

modern teaching

Term 1, 2024



Science Equipment & Resources



modern
teaching aids

teaching.com.au

P 1800 251 497

only at
MTA

Wireless Data Logging Starter Kit

Use Data Harvest's new wireless, Bluetooth smart sensors for engaging Science experiments, and explore the EasySense2 software which makes sharing, saving and analysing data simple!

DATH-KIT2	Kit	\$3,139.45
DATH1110	Wireless pH Adaptor	\$199.95
DATH2253	Wireless pH Electrode	\$157.95
DATH1101	Wireless Temperature Sensor	\$372.70
DATH1145	Wireless Sound Level Sensor	\$524.95
DATH1200	Wireless Light Gate Sensor	\$367.45
DATH1180	Wireless Carbon Dioxide Sensor	\$892.45
DATH1170	Wireless Oxygen Sensor	\$734.95
DATH1156	Wireless Heart Rate Sensor	\$346.95



SAVE 13%

NEW

Multi Energy Car Science Kit

Learn about different kinds of fuel cell technology with hands-on comparison: direct ethanol fuel cell, salt water fuel cell, and PEM fuel cell. Explore the power of sunlight with the solar panel, and generate electricity with the hand crank.

HORJ31 **\$459.95**



only at
MTA

Recycling Bins 30L - Set of 4

MTA's best-selling recycling bins each come with a coloured swing lid and a black base. The bins have a volume of 30L and measure 57.5 (H) x 41 (W) x 30 (L) cm.

RGP030K	Set of 4	\$182.45
RGP031	Red	\$49.45
RGP032	Yellow	\$49.45
RGP033	Green	\$49.45
RGP034	Blue	\$49.45



SAVE 10%

NEW

2+
yrs

Specimen Stones: Plants

These durable, shatter-proof acrylic stones are perfectly clear and allow children to explore samples up-close from every angle. Learn about different types of plants with these stones, using the included reference cards to discover extra information, then place them in the stand for viewing.

GC4502S	Kit	\$234.95
GC4502	Specimen Stones: Plants - Set of 9	\$139.95
GC4503	Stand	\$129.95



SAVE 13%

Contents

Best-Selling Kits	1	Curriculum Resources	126	Lab Equipment	129
Biology	8	Data Logging	106	Physics	65
Chemistry	97	Earth & Environmental Science	49	STEM	112

New Kits

SAVE 12%



NEW

Grow, Observe, Preserve Kit

Learn about plant life cycles hands-on by growing different plants, observing the growth in different ways, and preserving flowers and leaves!

HE2079K	Kit	\$522.95
RGP134	Vegetable Root Viewer	\$72.95
HE2079	Flower Press	\$22.95
DTB0306	Nasturtium Flower Seeds	\$3.10
DTB2252	Carrot Vegetable Seeds	\$3.10
DTB2067	Beetroot Vegetable Seeds	\$3.10
TLG030	Hand Garden Tools - Set of 3	\$94.95
TW906	Twigz Planter Box	\$69.95
TW920	Twigz Group Gardening Kit	\$259.95
KNBMBB02	Mini Beast - Peanut Life Cycle	\$64.95

SAVE 10%



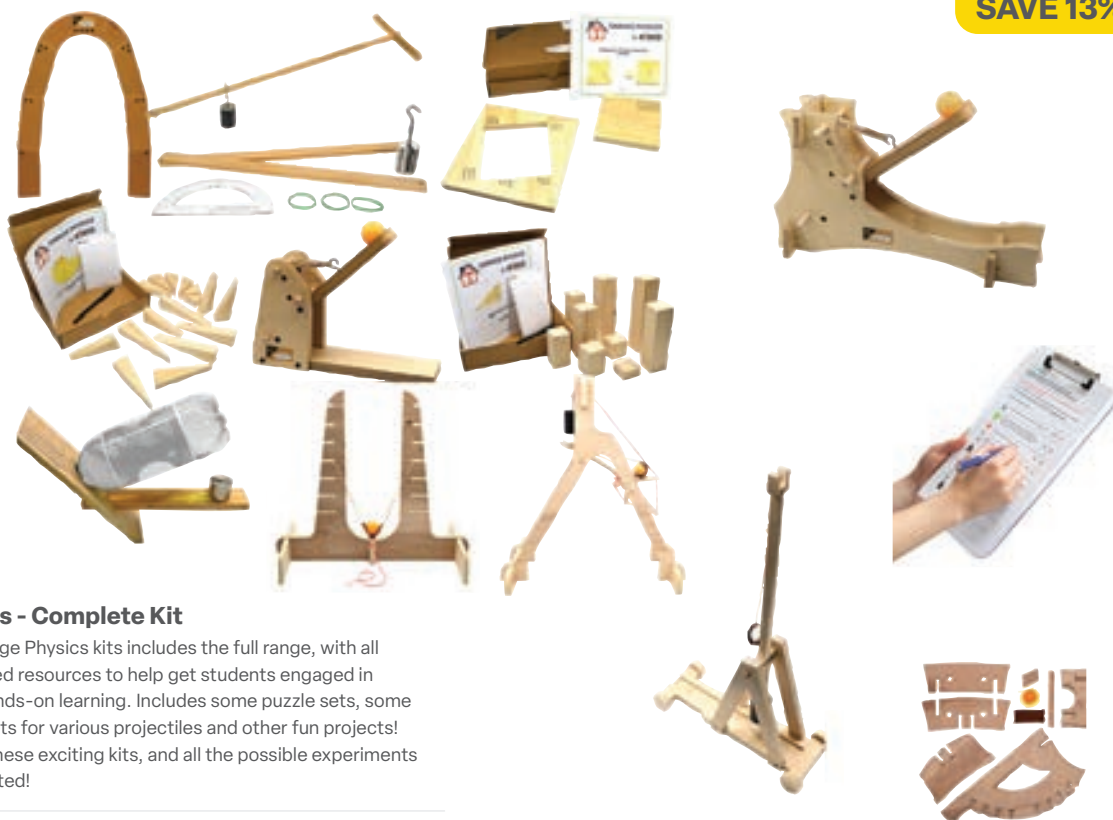
NEW

Where Does Our Waste Go?

Teach children what happens after something goes into a waste bin, how everyday waste breaks down, and the practices for recycling different materials.

MJI0017K	Kit	\$575.95
RGP030T	Transparent Recycling Bin Base - 30L	\$45.95
RGP031-1	Recycling Bin Lid - Red	\$15.95
RGP032-1	Recycling Bin Lid - Yellow	\$15.95
RGP033-1	Recycling Bin Lid - Green	\$15.95
RGP034-1	Recycling Bin Lid - Blue	\$15.95
MJI0017	The Recycling Game	\$136.95
NW2651	Where Does All The Garbage Go? Big Book	\$75.95
RGP0021	Worm Farm	\$178.95

SAVE 13%



NEW

Garage Physics - Complete Kit

This kit of new Garage Physics kits includes the full range, with all sorts of STEM-based resources to help get students engaged in Physics through hands-on learning. Includes some puzzle sets, some DIY construction sets for various projectiles and other fun projects! Students will love these exciting kits, and all the possible experiments that can be conducted!

EIS00001K	\$669.95
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Deadly Science Kits

SAVE 13%

NEW only at MTA

Deadly Science – The Solar System Kit

Learn about the Solar System with an Indigenous-informed lens, using this Deadly Science books, paired with some excellent hands-on resources. Learn about planets, stars and the sun, and understand how the moon changes shape!

WOLA8643K	Kit	\$219.95
WOLA8643	Deadly Science – The Solar System	\$24.95
DC50228	Torch	\$10.45
SER1121072	Polystyrene Ball - 150 mm	\$9.95
TFC59019	Phases of the Moon Chart	\$12.95
SER1003098	Celestial Globe - 30 cm	\$79.95
LER2434	Inflatable Solar System Set	\$114.95

SAVE 14%

NEW only at MTA

Deadly Science – Animal Survival Kit

This Indigenous-informed book comes with exciting and engaging resources to help teach children about animals in various habitats around the world - how have they adapted to survive in different environments? What kinds of animals do you find around Australia? How do humans impact animal survival?

WOLA8655K	Kit	\$259.95
WOLA8650	Deadly Science – Animal Survival	\$24.95
AK20824	Natudomino: Animals in Extinction	\$44.95
RE5910	Animal X-Rays - Set of 28	\$62.95
KNB0011	Camouflage Mini Beasts - Set of 9	\$169.95

SAVE 14%

NEW only at MTA

Deadly Science – Earth's Changing Surfaces Kit

Learn about the changing surface of the world, including rock and soil formation, volcanoes, draughts, floods, fires, tsunamis and deforestation. Get hands-on experience with a fun activity, all necessary equipment included in this kit, as well as extra products for learning about different types of rocks.

WOLA8636K	Kit	\$329.95
WOLA8636	Deadly Science – Earth's Changing Surfaces	\$24.95
EISESNG0005	Igneous Rocks - Set of 12	\$62.95
EISESNG0006	Sedimentary Rocks - Set of 12	\$62.95
EISESNG0007	Metamorphic Rocks - Set of 12	\$62.95
EC604C	Clear Sand & Water Tray	\$55.95
PNP1020	Baha Play Sand - 9 kg	\$57.95
PNP057	River Pebble Black Granite - 1 L	\$23.95
NY602	Watering Can - 2 L	\$20.95
ACC40214	Clear Plastic Clipboard	\$10.45

SAVE 14%

NEW only at MTA

Deadly Science – Wild Weather Kit

Students can learn all about Wild Weather with this kit, which includes equipment for a hands-on activity creating a volcano. Discover how fires, floods, hailstorms, cyclones, tsunamis, earthquakes and volcanoes all occur, and the impacts they have.

WOLA8162K	Kit	\$169.95
WOLA8162	Deadly Science – Wild Weather	\$24.95
EIS0014	Seismograph Model	\$83.95
DC50906	Tornado Kit	\$4.15
SERF1-S-T	Gratnells Shallow Tray - Translucent	\$17.95
	10 or more	\$17.05
SERLF1-LID	Gratnells Clip-On Lid	\$14.95
	5 or more	\$14.20
TFC51389	Modelling Material Pack - 5 kg	\$49.95
EIS0454D	Plastic Filter Funnel - 10 cm	\$2.65
	20 or more	\$2.40
EIS0172D	Poly Reagent Bottle - 500 ml	\$5.75
TFC10397	Measuring Spoons - Set of 5	\$3.70

Deadly Science Kits



SAVE 7%

only at
MTA**Deadly Science – Life Cycles Kit**

This kit uses the Deadly Science book to discuss Indigenous Australian scientific insights into various Life Cycles, as well as the environmental factors that impact life cycles of plants, insects, animals and birds. Kit contents focuses on investigating the fascinating life cycle of the frog. Kit contents may vary.

WOLA7819K	Kit	\$174.95
WOLA7819	Life Cycles	\$24.95
LER6041	Giant Magnetic Frog Life Cycle	\$69.95
TFC59056	Life Cycle of a Frog Poster	\$12.95
KNB2611	Mini Beasts Frog Life Cycle - Set of 6	\$79.95



SAVE 12%

only at
MTA**Deadly Science - Adaptations Kit**

Explore the adaptations of Australian animals in various habitats from deserts to rainforests, with this exciting Deadly Science kit sharing Indigenous Australian knowledge. Includes fun, hands-on resources to help students understand animals and insects inside and out, and how they survive in different habitats! Kit contents may vary.

WOLA8155K	Kit	\$259.95
WOLA8155	Animal Adaptations	\$24.95
RE59250	What's Inside Animals	\$83.95
ZZ0046	Animal Habitats Game	\$83.95
LP382-5	Australian Animals - Set of 5	\$43.95
KNBMBB05	Mini Beast Garden Critters - Set of 4	\$59.95



SAVE 14%

only at
MTA**Deadly Science - How Plants Thrive Kit**

Students can learn about Indigenous Australian insights into how plants thrive with this hands-on Deadly Science kit! Featuring resources to observe and experiment with plant growth in the classroom, this comprehensive kit includes everything you need to get your class examining how plants thrive. Kit contents may vary.

WOLA8667K	Kit	\$219.95
WOLA8667	How Plants Thrive	\$24.95
RGP134	Vegetable Root Viewer	\$72.95
KNBMBB02	Mini Beast Peanut Life Cycle - Set of 4	\$64.95
EIS0139E-10	MTA Plastic Beakers 1000 ml - Pack of 10	\$59.95
TFC10397	Measuring Spoons - Set of 5	\$3.70
SER1052954	Soil Fertility & pH Meter	\$27.95



SAVE 15%

only at
MTA**Deadly Science - Renewable Resources Kit**

This awesome kit features the Deadly Science book focused on Indigenous Australian knowledge and techniques for renewable energy and resource options. Conduct a number of engaging experiments with the included kit contents for crafts, electrical circuits, and an exciting solar-powered 6-in-1 robot! Kit contents may vary.

WOLA8674K	Kit	\$249.45
WOLA8674	Renewable Resources	\$24.95
JM360	Clear Eco Plastic Cups 360ml	\$15.95
EIS0126G-12	Glass Beakers	\$62.95
SER1052226	Thermometer Clips	\$5.75
NK0906	Thermometer	\$4.75
AUS019	Coloured Paper	\$7.95
EL6690	Solar Educational Kit	\$31.95
EL8936	6 in 1 Solar Robot Kit	\$22.95

Junior Labware



NEW 3+ yrs

Starter Science Plastic Measuring Flasks

This fun flask set includes a 50 ml volumetric flask, a 100 ml conical flask, and a 200 ml boiling flask. Comes with a stand and cleaning brush.

LER95814 Set of 3

\$24.95



NEW 3+ yrs

Starter Science Plastic Funnels

Use these colourful, funky funnels to play with liquids, learn about viscosity, and practice fine motor skills. Includes an adjustable-height stand.

LER95815 Set of 4

\$24.95



NEW 3+ yrs

Starter Science Plastic Measuring Cylinders

These cylinders make measuring easy, with sliding collars and printed graduations. Set includes: 10 ml, 25 ml, 50 ml, 100 ml, and 250 ml cylinders.

LER95813 Set of 5

\$33.95



3+ yrs

Starter Science Test Tube Set

These graduated flat-bottom test tubes come with coloured stoppers, perfect for mess-free fun! Use the included Activity Guide, and then pack up with the cleaning brush and storage rack.

LER94485 Set of 6

\$36.95



Primary Science Set

This great primary science set includes a beaker, magnifying glass, funnel, eyedropper, flask, tweezers, goggles, test tubes and activity guide.

LER2784

\$94.95



Primary Science Deluxe Lab Set

Perfectly sized science tools to support early hands-on science investigations. The set includes 20 activity cards, test tubes, funnels, primary science viewscope with observation dish, journal and more tools.

LER0826

\$188.95

Junior Labware



8+ yrs

Starter Science Lab Tool Kit

A set of high quality lab tools for primary students which comes with 12 easy-to-follow experiment cards. Includes beakers, test tubes, pipettes, syringes, funnel measuring spoon, magnifying glass, and a pair of laboratory goggles.

LER94484

\$62.95



6+ yrs

My First Science Kit

Ignite the curiosity of STEM in young students with 15 hands-on experiments that introduce the concepts of chemistry. Includes beakers, graduated cylinders, test tubes, pipettes, a magnifying glass, and easily replenishable consumables.

LER5087

\$83.95

SAVE 11%

**Jumbo Science Introduction Kit**

High quality science equipment, designed specially for little hands. Includes 6 Jumbo eyedroppers, 6 test tubes, 6 magnifiers on a stand and 12 easy grip tweezers. Kit contents may vary.

LER2779K	Kit	\$272.45
LER2779	Jumbo Eyedroppers - Set of 6	\$46.95
LER2788	Jumbo Test Tubes & Stand - Set of 6	\$52.95
LER2884	Jumbo Magnifiers & Stand - Set of 6	\$167.95
LER1963	Jumbo Easy-Grip Tweezers - Set of 12	\$36.95

SAVE 8%



only at MTA

My Primary Science Centre

My Primary Science Centre contains all the equipment you need for fun and exciting science experiments, in a handy, easy to carry container. Get your students to experiment with light, colour, temperature, magnetism and more! Contents may vary.

PRISCIKIT	Kit	\$398.95
NK2804	Hand Magnifiers - Pack of 12	\$69.25
DC51008	Large Ferrite Block Magnet	\$2.65
IP0353	Colour Paddles - Set of 15	\$39.95
LER0302	Plastic Thermometer - Pack of 10	\$31.95
LS446	Plastic Pasteur Pipette - Pack of 12	\$31.95
TFC51229	Economy Mirrors - Pack of 10	\$16.95
DC50228	Torch	\$10.45
DC51014	Round Ceramic Magnets - Pack of 10	\$10.45
SERF2-D-T	Gratnells Deep Tray - Translucent 10 or more	\$22.95
		\$21.80
SERLF1-LID	Gratnells Tray Lid 5 or more	\$14.95
		\$14.20

Senior Labware



MTA Essential Plasticware Kit

MTA's essential plasticware range is made from industrial-strength heat- and chemical-resistant polypropylene.

Kit includes:

- 15 x Graduated Beaker – 250ml
- 15 x Graduated Measuring Jug – 250ml
- 15 x Graduated Measuring Jug – 1000 ml

EISKIT05

\$279.95



MTA Essential Glassware Kit

MTA's range of best selling, premium quality Borosilicate 3.3 glassware features superior heat, chemical and physical durability.

Kit includes:

- 15 x Beakers – 250ml
- 15 x Measuring Cylinder – 100ml
- 15 x Measuring Cylinder – 10ml
- 15 x Conical Flask – 250ml
- 15 x Volumetric Flask – 100ml
- 15 x Volumetric Flask – 250ml

EISKIT04

\$839.95



Lab Essentials Retort Stand & Clamps - Large

This comprehensive classroom set of essential science lab resources includes a great range of high quality products to help equip or replenish your lab.

EISKIT2	Retort Stand & Clamps - Large	\$643.95
EIS0649B	Base Only for Retort Stand Rectangular	\$36.95
EIS0657A	Rod Only for Retort Stand Steel	\$16.95
EIS0667A	Thermometer Clamp	\$10.45
EIS0687	Clamp Retort Combined	\$20.95
EIS0672B	Retort Stand Ring Closed	\$12.95
EIS0662	Boss Head	\$7.30
EIS0258B	Double Burette Clamp	\$26.95
EIS0100A	Rubber Neoprene Tubing - 60 cm	\$20.95
NK1502	Gauze Mat Ceramic Centre	\$3.95
EIS0645A	Tripod Stand Triangular - 21 cm	\$14.95



SAVE 7%

Experiment Kits



8+ yrs

Take Flight Science Lab

Explore the science behind air and rocket propulsion! Measure wind speed, predict the weather; build and launch different types of rockets, and more. Includes equipment and instructions for 18 fun activities.

LER93422

\$83.95



8+ yrs

H2Ohhh! Water Science Lab Kit

Perform 24 exciting experiments: students will be able to make bubbles dance, create tornadoes, colour-changing flowers, play with water pumps, and much more! All activities are repeatable, and kit includes 25 specialised Lab Tools, plus a Career and Lab Guide.

LER93414

\$62.95

**Separation of a Mixture: Physical Properties of Matter**

Experiment kit for the investigation of physical properties of matter. Includes Sand, Salt, Iron Filings, 3 Part Mixture, Magnets, Plastic Cups, Magnifiers, and Teacher's Guide and Student Copymaster.

WDS3-288

\$262.45



8+ yrs

Chemistry with a Bang!

Explore 23 exciting experiment ideas with this easy to follow chemistry kit. Includes a career and lab guide that introduces students to awesome STEM careers such as a pyrotechnician or volcanologist!

LER93423

\$83.95

**StreetScience Class Kits**

These Australian-designed kits from StreetScience come with experiments that align to curriculum outcomes. Each kit contains enough for one class (about 30 students). Includes easy-to-follow video instructions from a science presenter, meaning these kits can be used like a virtual incursion!

STSCI301	Year 3: Perfect Polymers	\$314.95
STSCI401	Year 4: Rocket Science	\$314.95
STSCI603	Year 6: Perfect Polymers	\$314.95



Magnifiers



NEW 3+ yrs

All-Weather Magnifying Glass

These soft-touch plastic magnifiers are perfect for students of all ages, and feature scratch-resistant glass lenses. Each measures 19 x 9 x 2.3 cm.

GC4600 Pack of 4

\$79.95



NEW 3+ yrs

All-Weather Two-Handed Magnifier

Children can explore nature up-close with these comfortable, durable magnifiers. Easy for small hands to hold, each measuring 21 x 13 x 2 cm.

GC4601 Pack of 2

\$79.95



NEW 3+ yrs

All-Weather Tabletop Magnifier

These glass-lens tabletop magnifiers stand 18.5 cm tall, and 15.5 cm in diameter. The soft-touch plastic is comfortable and durable.

GC4602 Pack of 2

\$109.95



NEW 2+ yrs

Magnification Blocks

These hardwood magnification blocks have smooth, rounded edges and safe acrylic viewing windows. Largest square measures 18 x 18 cm, 5 cm deep.

GC3018 Pack of 6

\$79.95



NEW 3+ yrs

Wooden Microscope

This is perfect for junior scientists, with a large viewing lens, a moveable platform, and a double-sided plastic plate in the base which provides a white or black background for optimal viewing of various samples.

QGP272 27 x 17 x 17.5 cm

\$79.95



Magnifiers



SAVE 5%

Bug Viewer

Investigate insect anatomy with this crystal-clear plastic container, featuring built-in airholes and multi-layer high-quality magnifying lids for 2x magnification and 3.5x magnification. Measures 7 (D) x 8 (H) cm.

FD005K	Pack of 10	\$94.45
FD005	Each	\$9.95



SAVE 6%

4+ yrs

Invicta Bug Pots

These grid-base bug pots help students understand the scale of the insects they are investigating. Each pot measures 4.5 (D) x 5.2 (H) cm and has a 2.5x magnification lid.

IP0401-30	Pack of 30	\$164.95
IP0401	Pack of 10	\$58.75



SAVE 7%

Two Way Viewer

Bugs are cool and fun to view. Look at them up close with this amazing Two Way Bug Viewer. The two way viewer allows you to observe your bug from the top as well as from the bottom. Great to watch with friends as two can view at one time!

FD0201-6	Pack of 6	\$111.45
FD0201	Each	\$19.95



SAVE 13%

Giant Bug Viewer

This ventilated giant bug viewer allows kids to observe and explore insects up to five times their actual size! Its large size makes it a versatile viewer for both small insects and larger specimens, and it can be opened on both ends.

FD150BK	Pack of 6	\$125.45
FD150B	Each	\$23.95

**Critter Canister**

Each 7.5cm canister features a 2X magnifying lens built into the lid, as well as air vents, and measuring grid in the bottom.

NK50731	\$6.25
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4+ yrs

Invicta Magnifying Set

The large magnifying set is ideal for inspecting specimens from nature trips. Easily record the specimen's actual size with the millimetre grid on the base of the pot. Lens magnification: 2.3x. Includes a freestanding magnifier and add on container.

IP0811	\$68.20
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Magnifiers


SAVE 13%
1+
yrs

Easy Hold Magnifier

This magnifier is made from solid wood with easy grip handles on either side. Lens has 2x magnification as well as an inset lens with 3x magnification.

CT73363-10K	Pack of 10	\$291.45
CT73363	Each	\$33.55


SAVE 17%
3+
yrs

Bigjigs Wooden Magnifiers

This magnifying glass is perfectly sized for small hands, and it measures 12 x 23cm long. The magnifier includes 2x magnification, with insets of 4x and 6x magnifications. The magnifying glass features a wooden handle and a cord.

BJT305-6K	Pack of 6	\$199.95
BJT305	Each	\$39.95



Hand Magnifiers

Each magnifier measures 15.5cm long, with a diameter of 7.5cm. The frame and handle is made of plastic, and the lens is glass with a magnification of 5X, making small objects appear 5 times larger than they are!

NK2804	Pack of 12	\$69.25
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Jumbo Magnifiers & Stand

Each magnifier has a super-safe, plastic lens with a diameter of 11.5cm and offers 4.5X magnification, making tiny objects look 4.5 times bigger than they are! Each hand magnifier measures 20cm long, and the set comes with a handy storage stand.

LER2884	Set of 6	\$167.95
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SAVE 10%


Bi-Focal Magnifier Set

Plastic bi-Focal magnifiers feature both 3x big lens and a 7x small lens. 11.5 (L) cm. Stored in a handy container.

TFC50042	Set of 30	\$85.95
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Hand Magnifier 3x & 8x

Hand Magnifier with a securely set lens in plastic frame with an easy-to-grip handle. Each magnifier measures 11 (L) cm, and features both 3x and 8x magnifying lenses.

FD04038		\$8.35
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Magnifiers & Binoculars

**Budget Binoculars**

These compact binoculars are durable and waterproof. They have 10x magnification and 25 mm objective lens.

APXPB10X25**\$46.95****Zoom Binoculars**

Waterproof, shockproof, fog-proof, with a specialty coated lens that makes viewing in low light or glary situations easier. Magnification can range from 10 - 30x and the objective lens is 56 mm.

APXPB1030X50**\$125.95**only at
MTA**My First Binoculars**

Perfect for smaller hands, these easy to use binoculars are great for younger students. 3x magnification and 35 mm lens.

FDJS006**\$17.95****Eye Magnifier**

3x magnifier perfect for looking at plants, slides and more. Viewing area measures 2.8 (H) x 2.2 (dia.) cm, with a 4 cm base diameter.

NK50721**\$13.95****Folding Magnifier - 3x & 6x**

This convenient, pocket-sized folding magnifier contains lenses that allow 3 and 6 times magnification.

SER1010271**\$6.25****Folding Jewellers Magnifier**

Use this convenient jeweller's grade magnifying glass for a high-quality close-up inspection of any samples. 21 mm diameter, this durable folding magnifying glass keeps the lens safe from scratches or damage.

SER1010270**\$7.95**

Junior Microscopes



My First 30x Microscope

This colourful, large, easy to use microscope comes with everything you need to see the world up close, including two prepared slides, easy to use dropper, petri dish and easy grip tweezers

FDJS003 Each **\$49.95**



GeoSafari® Jr. Talking Microscope™

This multi-lingual junior microscope features 100 fun facts and quiz questions read by Bindi Irwin! Use the 5x magnification to observe the 20 included slides, each showing 3 different samples

LER8801 Each **\$99.95**



SAVE 9%

Bio Viewer

This micro slide viewer is easy to use, and excellent introduction to microscopy for young students. Use the Bio Viewer slide set film strips to investigate all sorts of interesting things!

EIS0276BV-15K Set of 15 **\$437.45**
EIS0276BV Each **\$31.95**



Bio Viewer Slide Sets - Plant and Fungi

EISBV17	Fungi	\$13.95
EISBV18	Plants	\$13.95
EISBV19	Photosynthesis	\$13.95
EISBV20	Flowering Plants	\$13.95
EISBV21	Monocots & Dicots	\$13.95
EISBV22	Plant Cells	\$13.95
EISBV23	Plant Mitosis	\$13.95



SAVE 10%

Bio Viewer Slide Set - Human Biology

EIS0276BV4	Kit	\$75.45
EISBV11	Human Biology	\$13.95
EISBV12	Reproduction	\$13.95
EISBV13	Human Blood	\$13.95
EISBV14	Chromosomes	\$13.95
EISBV15	Circulation	\$13.95
EISBV16	Endocrine	\$13.95



SAVE 23%

Bio Viewer Slide Set - General

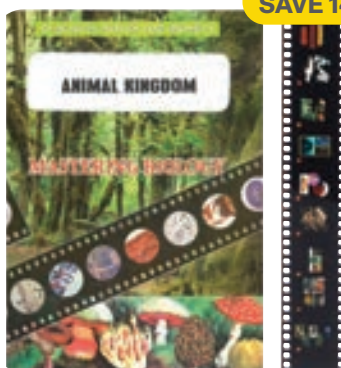
EIS0276BV1	Kit	\$53.95
EISBV02	Human Cells	\$13.95
EISBV01	Plant & Animal Cells	\$13.95
EISBV03	Cell Structure	\$13.95
EISBV04	Animal Cells	\$13.95
EISBV05	Meiosis	\$13.95



SAVE 22%

Bio Viewer Slide Set - Ecology

EIS0276BV6	Kit	\$32.45
EISBV24	Pond Life	\$13.95
EISBV25	Ecology	\$13.95
EISBV26	Evolution	\$13.95



SAVE 14%

Bio Viewer Slide Set - Animals

EIS0276BV2	Kit	\$23.95
EISBV06	Animals	\$13.95
EISBV07	Animal Mitosis	\$13.95



SAVE 7%

Bio Viewer Slide Set - Bacteria and Virus

EIS0276BV3	Kit	\$38.95
EISBV08	Helpful Bacteria	\$13.95
EISBV09	Harmful Bacteria	\$13.95
EISBV10	Viruses	\$13.95

Microscopes

SAVE 14%

Portable microscope - 100X

Take this portable digital microscope outdoors to explore nature up close. Microscope features a digital viewing screen; stand with built-in LED lighting with colour-changing technology meaning staining is not required for quality sample viewing; rechargeable battery; SD card slot to save footage; and a basic microscopic kit with blank slides and equipment for gathering samples.



APXMS003-15	Pack of 15	\$4,044.95
APXMS003-1	Each	\$314.95

SAVE 14%

**Deluxe mobile microscope with CPL**

Turn any phone or tablet into a microscope with this 200x magnification lens! No software required, just clip the CPL lens over the device's camera. Perfect as a compact and economic microscope solution for classrooms, or for exploring the outdoors.

APXMS002C-15	Pack of 15	\$684.95
APXMS002C	Each	\$52.95

**Digital Microscope - USB 5MP with Software**

This 5MP USB microscope on a stand includes software that allows students to view objects at a magnification ratio of 10x and 300x on a computer or laptop.

EL3199

\$251.95

SAVE 10%

**Microscope - Stereoscopic Dual Light - 20x & 40x**

Microscope Features: 20x & 40x dual magnification & light source, inclined body LED illumination with variable light control, dual LED light variable sources, 10x eyepiece wide field, objectives rotate 2x & 4x

SER1122008K	Set of 10	\$5,468.95
SER1122008	Each	\$609.95










**Microscope - Stereoscopic Dual Light 20x**

This stereoscope features 20x magnification, dual lighting, inclined body, 10x wide field eyepieces, 2x objective, and 20x magnification.

SER1122064

\$439.95

Microscopes

	Item Code	Binocular/ Monocular	4X	10X	40X	100X	Adjustable stage	Light source	Digital	Price
	EIS0002D	Monocular	✓	✓	✓	–	–	Mirror	–	\$314.95
	DC50710	Monocular	✓	✓	✓	–	up/down	LED	–	\$346.95
	EIS007MM	Monocular	✓	✓	✓	–	up/down	LED	–	\$369.95
	EIS007MMK Pack of 10									\$3,065.95 SAVE \$633.55
	SER1122018	Monocular	✓	✓	✓	–	up/down	LED	–	\$449.95
	SER1052630	Monocular	✓	✓	✓	–	up/down	LED	–	\$325.95
	SER1052630K Pack of 10									\$2,839.45 SAVE \$420.05
	SER1122032	Monocular	✓	✓	✓	–	up/down	LED	–	\$314.95
	SER1122032K Pack of 10									\$2,729.95 SAVE \$419.53
	SER1122014	Monocular	✓	✓	✓	–	XYZ	LED	–	\$472.95
	SER1122007	Monocular	✓	✓	✓	✓	XYZ	LED	–	\$682.95
	SER1122019	Monocular	✓	✓	✓	✓	XYZ	LED	–	\$577.95
	SER1122019K Pack of 10									\$5,254.95 SAVE \$524.55
	SER1122020	Binocular	✓	✓	✓	–	XYZ	LED	–	\$713.95
	SER1122021	Binocular	✓	✓	✓	✓	XYZ	LED	–	\$869.95
	SER1122025	Binocular	✓	✓	✓	✓	XYZ	LED	✓	\$1,469.95

Microscope Slide Sets

Microscope Slide Sets

Have a deeper look into the microscopic world with these slide sets. The slide sets offer a wide variety of microscopic views for students to explore.



SER1197012



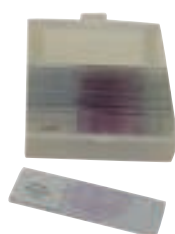
LS3547



EISBI0294



SER1197006



SER1197006

Item Code	Description	Price
SER2080916	Animal and Plant Chromosomes - Set of 6	\$41.95
SER2080105	Animal Tissue - Set of 12	\$41.95
SER2080906	Animal Tissues - Circulatory System - Set of 10	\$34.95
SER2080907	Animal Tissues - Muscles & Bone - Set of 6	\$52.95
SER2080905	Animal Tissues - The Nervous System - Set of 10	\$41.95
SER2080901	Animal Tissues Skin - Set of 10	\$34.95
LS3547	Animals - Set of 12	\$125.95
EISBI0294	Basic Botany - Set of 25	\$125.95
EISBI0296	Basic Plant Anatomy - Set of 20	\$119.95
SER1197006	Biology Basic - Set of 25	\$72.95
SER1197007	Biology General - Set of 25	\$72.95
SER2080899	Biology High School - Set of 20	\$62.95
SER2080886	Botanical Basic - Set of 20	\$77.95
SER1197012	Botanical Basic - Set of 25	\$77.95
SER1197010	Cell Division: Mammal Testis TS - Set of 9	\$59.95
SER1197021	Earthworm - Set of 6	\$20.95

Microscope Slide Sets



SER1052961



EISBI0290



EISBI0290



DC51783

Item Code	Description	Price
SER1052961	General Biology – Set of 100	\$188.95
EISBI0290	Histology – Set of 50	\$251.95
SER1066901	Histology Basic – Set of 50	\$136.95
SER1197028	Histology Human – Set of 25	\$89.95
EISBI0292	Human Histology – Set of 25	\$125.95
SER2080889	Insect Anatomy – Set of 20	\$81.95
SER1197022	Insect Anatomy – Set of 9	\$38.95
SER2080888	Insect Morphology – Set of 20	\$85.95
LS3543	Insects – Set of 12	\$34.95
DC51783	Intermediate Slides – Set of 25	\$49.95
SER2080885	Introduction to Microscopy – Set of 12	\$31.95
SER1103024	Life In A Pond	\$119.95
LION1240820	Meiosis of Onion – 12 pc	\$79.95
SER1197009	Mixed Bacteria – Set of 12	\$89.95
SER1197014	Plant Anatomy Basic – Set of 20	\$57.95
LS3541	Plants – Set of 12	\$34.95
SER1197008	Protozoa & Algae – Set of 20	\$104.95
SER1197004	Textiles – Set of 12	\$29.95
LS3545	Vegetables – Set of 12	\$34.95
SER1197018	Zoology Basic – Set of 25	\$136.95
SER2080887	Zoology Basic Animal Kingdom – Set of 20	\$89.95

Microscope Slides & Accessories

SAVE 11%

Blank Microscope Slides & Cover Slips

Find exciting samples and make your own slides with this kit, ideal for hands-on learning.



SER1020031K	Kit	\$7.45
SER1020031	Blank Slides (75 x 25 mm) - Pack of 50	\$5.75
SER1020041	Slide Cover Slips (22 x 22 mm) - Pack of 100	\$2.65



Microscope Slide Single Cavity

Single cavity microscope slides, perfect for looking at cells in liquids under the microscope.

SER1007016 Pack of 50 **\$39.95**



Slide Cases

Plastic slide cases, ideal for protecting and storing microscope slides. Available in various sizes.

SER1010661	Holds 10 Slides	\$12.95
SER1014919	Holds 25 Slides	\$12.95
SER1013026	Holds 50 Slides	\$11.50



Mini Grid Microscope Slide

These Mini Grid slides are sold as individual units, in a protective case that prevent damage to the slide. Each 75x25x1mm slide features a printed grid with a total size of 10x10mm, and grid lines of 1-0.1mm.

SER1197042 **\$23.95**



Microscope Cleaning Kit

Suitable for the cleaning of camera, monocular, and binocular lenses.

SER1122900 **\$10.45**



Protective Dust Cover for Microscope

This plastic cover, measuring 40 (W) x 70 (L) cm, will fit most microscope brands and models.

SER1122051 **\$12.95**

Dinosaurs



NEW 2+ yrs

Natural Wooden Dinosaurs

These beautiful dinosaurs are made of natural rubberwood, with non-toxic plant-based oil. Each dinosaur features a printed name to help children learn as they play!

QGP138 Set of 5

\$39.95



NEW 18+ mths

Dinosaur Wooden Characters

Colourful wooden dinosaur characters are perfect for young children, with printed images on one side and a skeleton on the other! These are a great way to introduce the concept of skeletal systems and dinosaur fossils.

YD0201 Set of 8

\$89.95



NEW 3+ yrs

Let's Investigate – Dinosaur Footprints

Each double-sided stone shows a footprint and a dinosaur: Apatosaurus, Deinonychus, Hypsilophodon, Iguanodon, Quetzalcoatlus, Stegosaurus, Triceratops and Tyrannosaurus Rex. Durable, suitable for use in sand, soil, mud and water, these stones can be dug up, used for rubbings and playdough stamps.

YD1086 Set of 8

\$59.95



3+ yrs **NEW**

Dinosaur Stones

These beautiful wooden stones are printed with images of fossilised dinosaur skeletons on one side, and on the reverse it features the name of the dinosaur in clear lettering.

QGP006 Set of 10

\$39.95



NEW 2+ yrs

Let's Investigate – Prehistoric Teeth

Dig up dinosaur teeth from an Allosaurus, Iguanodon, Mammoth, Pliosaur, Ptychodus, Stegosaurus, Triceratops and Tyrannosaurus Rex. Maximum length 105 mm, these durable teeth are made from a stone mix, suitable for use in sand, soil, mud and water.

YD1202 Set of 8

\$64.95



NEW 2+ yrs

Prehistoric Teeth Explore and Discover Activity Cards

These durable plastic activity cards are suitable for indoor and outdoor use, including water play. Set includes 16 cards, each measuring 275 x 210 mm. Use as backgrounds for imaginative play with Prehistoric Dinosaur Teeth (YD1202).

YD1203 Set of 16

\$59.95

Dinosaurs

SAVE 14%

**Chasing Dinosaurs Floor Mats**

This 20-piece set of floor mats includes a T-Rex, Stegosaurus, Triceratops and Pterodactyl, and 4 footprints from each dinosaur for students to pair up or move around. Made from natural rubber, with a microsuede surface.

FR822

\$157.95

**Large Build-a-Dinosaur 3D Wooden Skeletons**

These jumbo wooden dinosaurs are perfect to decorate the classroom and for students to play with. Once constructed, these dinosaurs can be decorated with paints and pens! Variable sizes from 70 - 120 cm long.

HE1007K	Set of 3	\$77.45
HE1014	Tyrannosaurus	\$29.95
HE1016	Stegosaurus	\$29.95
HE1007	Pteranodon	\$29.95

**Introductory Fossil Collection**

Explore the variety of ancient fossils with this collection from different time periods. Fossils include: fern, dinosaur bone fragment, protozoa and much more!

WDS6-754 Set of 16

\$167.95

**Fossil Moulds**

This hands-on kit includes 6 reusable rubber moulds (ammonite, crinoid, trilobite, cave bear tooth, shark tooth, and dinosaur claw), all casting material, and facts and activities about each fossil.

SER1187033 Set of 6

\$209.95

**Fossil - Allosaurus In Rock**

Use this wonderfully detailed replica of an Allosaurus specimen to engage students in discussions on evolution and history.

SER1265017 30 x 15 cm

\$388.45

**Fossil - Oviraptor Egg**

This replica Oviraptor Philoceratops egg on a stand is an exciting addition to your lessons.

SER1187016

\$241.45

Sea Life


SAVE 13%
NEW 2+ yrs

Specimen Stones: Sea Creatures

These real-life specimens are a great way to encourage young children to explore ocean creatures up close! Safe, shatter-resistant acrylic ovals are easy to handle, and sit in the wooden display stand sold separately. Each set includes reference cards with images and information about each specimen.

GC4501S	Kit	\$234.95
GC4501	Stones	\$139.95
GC4503	Stand	\$129.95


NEW 2+ yrs

Let's Investigate – Seashore

This durable set of stones are perfect for investigative play - dig them up in the sandbox, create a tiny rockpool, use as playdough stamps or rubbing plates. Set includes an auger shell, crab, jellyfish, lobster, nautilus shell, seaweed, starfish and whelk shell.

YD1198	Set of 8	\$64.95
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SAVE 7%

Underwater Sea Life Kit

Take a dive into the ocean with this Underwater Sea Life kit. Includes a felt background with 40 underwater felt creatures and panel book to explore the ocean and the animals that live there.

LV2385K	Kit	\$99.95
LV2385	Underwater Sea Life Felt Board - 41 Pieces	\$79.95
CP929	Ocean Deep Panel Book	\$26.95


3+ yrs

Fair Trade – Australian Aboriginal Sea Animals

The set includes 6 blue and white colour schemed sea creatures: a fish, turtle, pippi, oyster, crab (measures 24cm) and quampi (pearl oyster and favoured food item). These beautiful sea creatures are a great size for role play.

SIC21	Set of 6	\$141.95
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Mini Beasts Ocean Set Large

This set includes the following ocean creatures: Octopus, Scatophagus Argus fish, Starfish, Jellyfish, Giant Sundial Shell, Hermit Crab, Common Triton Snail, Shrimp, Fiddler Crab, Clam, Sea Cucumber. A teacher's guide is included with more information about each marine category, as well as activity ideas.

KNB006		\$199.95
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WATER Mini Beast Slides & Viewer

This set includes 2 vertebrates, a fish and a newt; and 4 invertebrates representing the cnidaria, echinoderm, annelid and mollusc groups; plus a Teacher's Guide with activities. Slides each measure 74 x 74 x 10 mm; LED Slide Viewer is 110 x 98 x 47 mm.

KNBS02	Water	\$109.95
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NEW 3+ yrs

Where Do Animals Live?

Children can use this fun association game to learn about where animals live: on a farm, in the jungle or the desert, in the sea, or at the Poles? Would you find a giraffe at the beach, or a penguin in a field?

AK20562

\$54.95



3+ yrs

Animal Footprints and Habitats

These natural wooden tiles are printed on both sides, and made to be matched. Match the animal with their name, or the footprints with their habitats! Ideal for providing varied levels of difficulty for children.

QGP113 Set of 20

\$29.95



NEW 3+ yrs

Bingo: Animals and Nature

This bingo set includes 25 cards, 150 plastic counters, and a downloadable audio file. Listen to sounds of animals and nature, and identify the photos on the cards to win bingo! Suitable for 1-25 players.

AK20620

\$79.95



NEW

Natudomino: Animals in Extinction

This multi-purpose game can be used to discover which animals are in danger of going extinct; and to play dominoes. The large reversible cards feature real-life images, perfect for young students!

AK20824

\$44.95



NEW 3+ yrs

Lotto: 72 Animals

Use this lotto game to practice association skills, and learn about 72 different animals. Set includes 12 lotto cards, and 72 reversible animal cards, with pictures on one side and names on the other side. Mix it up by playing matching the images, or the names! Suitable for 1-12 players.

AK20526

\$79.95

Animals



2+ yrs

Australian Animals Wooden Set

These natural wooden Australian animals include a kangaroo, koala, wombat, emu, platypus, possum, Tasmanian devil, sheep, and penguin.

QGP401 Set of 10 **\$32.95**

2+ yrs

Australian Animals Matching Pairs

Featuring all your favourite Aussie animals such as the wombat, emu, platypus and so many more, these 5 cm discs are great for learning about native Australian animals, as well as a fun game of matching pairs.

FR3018 20 Pieces **\$36.95**

2+ yrs

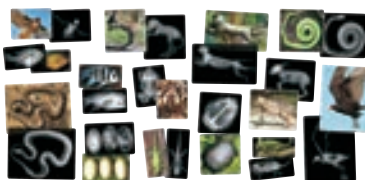
Australian Animal Puzzle

This colourful wooden puzzle has 10 different Australian animals, with labels written on the puzzle board to help students learn the names of different animals.

QGP962 20 x 20 x 2 cm **\$44.95**

Jumbo Reptiles & Amphibians

Jumbo plastic toys designed for little hands, safe and easy to clean! This set comes with an educational guide of fun facts to help students learn about different reptiles and amphibians.

LER0838 Set of 5 **\$74.95**

Animal X-Rays Images & Matching Picture Cards

Study similarities and differences between animals. Examine 14 real x-rays printed on clear, heavy-duty plastic, showing mammals, reptiles, fish, amphibians and birds, and match with picture cards. Includes teacher guide.

RE5910 Set of 28 **\$62.95**

4+ yrs

What's Inside Animals

Set includes 16 animal images and 2 human images, each printed on scratch-resistant plastic sheets. Examine the photos, and then use a window or light table to reveal the skeleton! Each card is 22 x 28 cm. Teacher's Guide included.

RE59250 **\$83.95**

Animal Kingdom Plastomount Set

This set of 20 high-quality plastomounts includes a variety of vertebrate and non-vertebrate species. Encased in durable transparent resin for safe 360-degree viewing.

SER1080663 Set of 20 **\$449.95**

Evolutionary Milestone Animals Plastomount Set

Use these high-quality plastomounts to look at various evolutionary milestones of animal species. Kit includes 12 specimens: Cnidaria, Platyhelminthes, Nematoda, Annelida, Mollusca, Arthropoda and Chordata.

SER1000031 Set of 12 **\$314.95**

SAVE 21%



All About Animals Poster Pack

Decorate your classroom with these beautifully illustrated, laminated posters about birds, fish, reptiles, and more. Posters feature a handy write on/wipe off finish, and each measures 49.5 x 69.5cm.

TFC59009-K Set of 9

\$92.45



3+ yrs

Animals and Insects Pattern Block Puzzle Set

Students can discover exciting eco-friendly facts about animals and insects while completing the 20 included activities. They will learn how different types of wildlife contribute to sustainability and our environment.

LER94461

\$41.95



3+ yrs



Lakeshore Animals Magnetic Activity Tin

Use this all-in-one magnetic activity tin set by placing one of the 8 activity mats inside the lid, and use the 30 magnetic manipulatives for activities such as sorting animals based on features and attributes.

LS5411

\$85.95



6+ yrs

Animal Habitats Game

This Animal Habitats game allows children to compare animals in familiar habitats with animals found in less familiar habitats. The 4 doublesided A4 playing boards feature a single habitat on one side (coast, woodland, polar and desert) and a habitat bingo game on the reverse.

ZZ0046

\$83.95



4+ yrs

Lakeshore Instant Learning Centre - Animals

This kit includes all equipment needed for 4 children to work on the activity at the same time, with simple picture instructions, and a teacher's assessment write-and-wipe card.

LS9788

\$99.95



Lakeshore Science Viewer

These old-school science viewers are perfect fun for the classroom! Each viewer comes with 5 photo discs, providing a total of 35 real-life photographs.

LS6011 Animals

\$44.95

LS6044 Birds

\$44.95

LS6022 Sea Life

\$44.95

Insects



SAVE 13%

NEW 2+ yrs

Specimen Stones: Bugs

Explore real-life bugs up close with this set of 9 durable specimen stones. Made with shatter-resistant acrylic, these are perfect for young scientists learning about insects!

GC4500S	Kit	\$234.95
GC4500	Stones	\$139.95
GC4503	Stand	\$129.95



NEW 18+ mths

Treasure Blocks

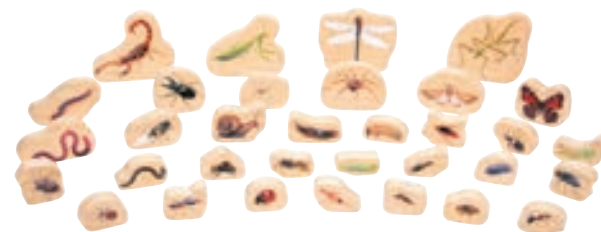
Each wooden frame holds a mirror on one side, and translucent coloured plastic with exciting natural objects inside! Explore items such as butterflies, leaves and feathers. Block sizes range up to 14 x 14 x 3 cm.

ANTO0418	Set of 8	\$119.95
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**Laminated Butterflies**

This set of 10 laminated butterflies show the beautiful wings in great detail. Identify differences and similarities between species. These are a great resource to stick to a window or pair with a light box. Each sheet is 11 cm².

KNB007	Set of 10	\$44.95
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**Wooden Minibeast Blocks**

This robust set of chunky 20 mm birch plywood picture blocks is printed on both sides with colourful, realistic images of minibeasts from around the world. Size: up to 10.8 x 8.5 cm.

COMM73410	Set of 33	\$188.95
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3+ yrs

Jumbo Insects

This jumbo insects kit containing a fly, ant, bee, ladybug, grasshopper, butterfly and dragonfly is realistically detailed and comes with an activity guide which includes facts about each animal.

LER0789	Set of 7	\$146.95
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3+ yrs

Large Insects

A set of 12 extra large insects, with each measuring between 25.5cm and 38cm in length, including a scorpion, bee, cricket, lady beetle, spider and grasshopper. Ages 3+ years

LB0083	Set of 12	\$259.95
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Insects

**Minibeasts Habitat Discovery Set**

A beautiful wooden 15 piece habitat discovery resource, comprising of 6 interactive "rooms". Students will learn about different Minibeasts, such as caterpillars, beetles, spiders and worms to name a few, and the features of their environment.

FR462 15 Pieces

\$72.95

**Geosafari Ant Factory**

This Ant Factory measures 23 (H) x 38 (W) cm and provides lessons in responsibility, basic ecology and much more! Includes a 24-page guide book, water dropper, and canal starting tool. Ants not included

EN5145

\$79.95

**Outdoor Exploration Kit**

Kit includes the following items in assorted colours: 12 trays; 12 bug viewers with a plastic spider; 12 large tweezers; 12 large magnifiers; 1 teacher's clipboard; all in a handy plastic storage container.

OEK150686

\$259.95

**Lakeshore Insects & Spiders Magnetic Activity Tin**

Bring Science to life with this magnetic activity tin where the lid becomes the work space. Simply place the activity mat inside the magnetic lid and compare insects and spiders, explore life cycles and more!

LS5422

\$85.95

**Lakeshore Instant Learning Centre - Bugs & Insects**

The instant learning centre has everything students need to learn all about bugs and insects as they sort colour coded pieces onto sorting mats. Includes materials for up to 4 students and simple picture instructions

LS9744

\$99.95

**Insect X-Ray And Pictures**

Get three different views of your favourite insects and arthropods: the top, the bottom and the inside! Students can explore X-rays and images to learn more about 36 different insects. Contains 36 X-rays and 36 double-sided picture cards, each measuring. 10 by 15 cm.

RE5912 Set of 72

\$62.95

Mini Beasts



Camouflage Mini Beasts Set

Use this new Mini Beasts set to explore how different animals and insects have evolved to camouflage themselves for protection in their habitat. Set includes a Starfish, Clam, Reddish Fiddler Crab, Leaf Butterfly, Stick Insect, Blister Beetle, Brownish Bug, Green Chafer, Grasshopper. Suitable for students of all ages.



KNB0011 Set of 9

\$169.95



Mini Beast Large Beetles and Bugs Set

24 specimens of real-life different beetles and bugs of varying species, sizes and colours - each labelled for easy identification! Each specimen is encased in a safe and durable resin, ideal for young children to play with as they explore insect anatomy.

KNB2216

\$199.95



Mini Beasts Insects and Spiders Set

Learn about different insects and spiders with these real-life specimens encased in safe resin blocks. Encourage students to investigate similarities and differences between different species. Teacher's guide included.

KNB2411 Large Set of 15

\$219.95

KNB2511 Small Set of 6

\$79.95



Mini Beasts Large Arthropods Set

Includes 13 arthropod specimens: Red Ring Skirt Butterfly, Dragonfly, Trilobite fossil, Centipede, Millipede, Golden Scorpion, Hermit Crab, Tarantula, Spider Crab, Stink Bug, Weevil Snout Beetle, Little Stag Beetle and Grasshopper.

KNB005

\$219.95



Mini Beasts Large Ocean Set

Large set of 11 various Ocean specimens encased in durable and safe resin blocks: Octopus, Spotted Scat, Starfish, Jellyfish, Giant Sundial, Hermit Crab, Common Triton Snail, Shrimp, Fiddler Crab, Clam, and Sea Cucumber.

KNB006

\$199.95

Mini Beasts

SAVE 10%

**Mini Beast Skeletons**

This set includes skeletons of a frog, bat, and fish. Examine the skeletal structures from different angles, and refer to the included Teacher's Guide for more information. Each durable resin block measures 75 x 40 x 18 mm.

KNBMB08 Set of 3 **\$114.95**

only at
MTA**Mini Beast Critters Kit**

The Mini Beast Critters Kit contains 3 sets of 4 basic mini beasts showing the critters found naturally in different environments. Includes teacher's guides with information about the specimen and activity ideas.

KNBMBB04K	Kit	\$161.95
KNBMBB03	Marine Critters	\$59.95
KNBMBB04	Creepy Critters	\$59.95
KNBMBB05	Garden Critters	\$59.95



SAVE 9%

only at
MTA**Mini Beast Viewer Kit**

LED Mini Beast Viewers light up exciting specimens of real-life animals and insects that can be found in different environments: land, water, and air. Each set includes 6 different samples, and a teacher's guide for classification and activities.

KNBSK	Kit	\$280.95
KNBS01	Land	\$89.95
KNBS02	Water	\$109.95
KNBS03	Air	\$109.95

only at
MTA**Mini Beast Specimen Viewer with Handle**

Mini Beasts Specimen Viewers allow students to explore four different insects and animals up close with these colourful, high-quality frames that function as both a holder and a display stand! A great addition to any classroom.

KNBMBS06 Set of 4 **\$54.95**

**Plant Kingdom Plastomount Set**

Explore different types of specimen in the plant kingdom, with these samples encased in transparent resin for 360 degree viewing.

SER1080670 Set of 32 **\$388.95**

Mini Beasts



Mini Beasts Life Cycles - Honey Bee

An excellent resource to introduce children to the different life cycles of living things. Includes the 4 stages of the honey bee lifecycle, 2 worker bees and a drone, comb foundations, beeswax and honey. Includes teacher's guide.

KNB4444 140 x 65 x 18 mm **\$76.95**

Mini Beast Life Cycles Slides & Viewer Set

These sets each include 5 mini beast slides with real-life samples, an LED viewer to light up the specimens, and a Teacher's Guide. Each mini beast slide measures 75 x 75 mm.

KNB0500 Insects **\$109.95**
KNB0400 Animals **\$109.95**



SAVE 7%

only at
MTA

Mini Beasts Life Cycles Kit

This kit features the 3 best-selling Mini Beasts Life Cycles sets: Honey Bee, Frog, and Butterfly. High-quality, clear resin makes it easy for children to safely view samples from all angles. Inspire budding biologists! Teacher's guide included.

KNB0004K	Kit	\$221.95
KNB0004	Honey Bee Life Cycle	\$79.95
KNB2611	Frog Life Cycle	\$79.95
KNB2711	Butterfly Life Cycle	\$79.95



SAVE 6%

only at
MTA

Super Life Cycle Kit

This kit includes 5 Mini Beast life cycle sets: Silkworm, Honey Bee, Frog, Butterfly, and a Peanut plant. The durable resin blocks are perfect for children and students of all ages - explore samples up close with a magnifying glass or microscope, and learn about each sample with the included Teacher's Guide.

KNB2215K	Kit	\$380.95
KNB0004	Mini Beasts Honey Bee Life Cycle	\$79.95
KNB0003	Silk Worm Life Cycle	\$79.95
KNB2711	Mini Beasts Butterfly Life Cycle	\$79.95
KNB2611	Frog Life Cycle	\$79.95
KNB2215	Life Cycle of the Peanut	\$85.95



Life Cycles



NEW 0+ yrs

Wooden Lifecycle Tiles

Match these smooth birchwood tiles using the realistic images to identify the four different life cycle stages for the following: humans, bees, frogs, apples, butterflies and chickens. These tiles are suitable for children of all ages. Includes handy storage bag, and an identification guide in 8 languages.

CT73522 Pack of 24

\$69.95



NEW 2+ yrs

Life Cycles Maxi-Sequence Cards

Learn about 6 different life cycle sequences with these easy-to-use cards showing various animals, insects, humans and plants. Each different life cycle is shown in 3 stages.

AK30641

\$39.95



SAVE 6%

only at MTA

Plant & Animal Life Cycle Kit

Designed for primary students, this kit combines interactive tools, colourful posters, and hands-on resources to make learning about life cycles engaging and interactive!

TFC59058K	Kit	\$399.95
TFC59055	Life Cycle of a Chicken Poster	\$12.95
TFC59057	Life Cycle of Butterfly Poster	\$12.95
TFC59056	Life Cycle of a Frog Poster	\$12.95
TFC59058	Life Cycle of a Plant Poster	\$12.95
LER6043	Giant Magnetic Butterfly Life Cycle Set	\$69.95
LER6045	Giant Magnetic Plant Life Cycle Set	\$69.95
LER6041	Giant Magnetic Frog Life Cycle	\$69.95
KNB2215	Life Cycle of the Peanut	\$85.95
KNB2611	Frog Life Cycle	\$79.95



SAVE 8%

only at MTA

Butterfly Life Cycle Kit

Learn how the egg forms into a caterpillar, which transforms into the chrysalis, and then matures into the adult butterfly. The process of metamorphosis is a unique example of how this insect transforms during its life cycle!

KAL3073K	Kit	\$226.45
LER6043	Giant Magnetic Butterfly Life Cycle Set	\$69.95
KNB2711	Mini Beast Butterfly Life Cycle	\$79.95
TFC59057	Life Cycle of Butterfly Poster	\$12.95
KAL3073	Monarch Butterfly Life Cycle Puppet	\$83.95

Life Cycles



only at
MTA

Hen Life Cycle Puzzle

Children can remove the 5 egg-shaped puzzle pieces by their rounded handle to see the 5 stages of the chicken life cycle: egg, hatchling, young chicken, adult chicken, and finally a mother hen on her own eggs.

QGP417 **\$41.95**



Lifecycle Blocks

This set of 5 Wooden Life cycle Blocks wonderfully illustrate the life cycles of animals children are likely to be familiar with, a moth, a butterfly, a chicken and a frog.

FRFF466 **\$20.95**



Monarch Butterfly Life Cycle Puppet

With the Monarch Butterfly Life Cycle Puppet, students will learn about the four stages of the Monarch butterfly's life cycle: egg, larva (caterpillar), pupa (chrysalis), and adult.

KAL3073 **\$83.95**



Lakeshore Life Cycle Sequencing Kit

Use this set of 15 colourful vinyl toys to teach children about the life cycle sequencing of a butterfly, a frog, and a chicken. Each animal is shown through 5 different toys covering its development from egg to adult!

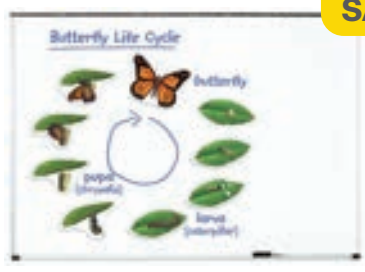
LS7000 **\$104.95**



Grow Insects Puzzles

This set of 4 framed 31-piece wooden grow puzzles show the transition from birth to adulthood in four phases. The phases of development of the chicken, frog, butterfly and human being are displayed.

ED7150	Set of 4	\$249.95
ED7151	Hen	\$63.95
ED7152	Frog	\$63.95
ED7153	Butterfly	\$63.95
ED7154	Grandfather	\$63.95



SAVE 13%

Giant Magnetic Life Cycles

These giant magnetic sets are perfect for teaching students about life cycles of a Butterfly, Frog and Plant. Each magnetic set comes with an activity guide including detailed information on each stage of the process.

LER6045K	Set of 3	\$219.45
LER6043	Butterfly	\$69.95
LER6041	Frog	\$69.95
LER6045	Plant	\$69.95



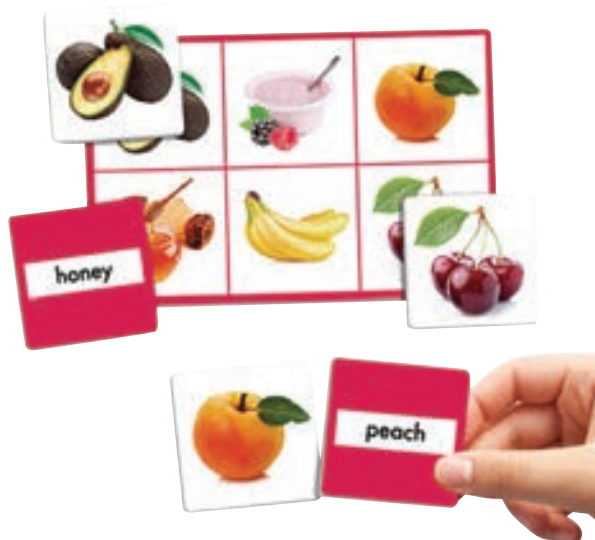
NEW 1+ yrs

Fruit & Vegetable Match

This set includes 28 colour-printed wooden tiles, perfectly sized for small hands. Match 14 pairs by associating the outside view of the fruit or vegetable, with the mid-section view of the cut produce.

CT73404 Set of 28

\$69.95



NEW 3+ yrs

Bingo: 72 Food Items

Play lotto with the 12 cards, and then use the tiles to complete your lotto card! Each tile has an image on one side and a name on the other, so that children can practice learning associations with visual and verbal cues.

AK20525

\$79.95



NEW 3+ yrs

Where Does Food Come From?

Children can learn where different foods come from with this handy gamer. Includes 1 dice, 5 location cards, and 30 food cards to match to the various locations. Do vegetables grow on trees? Do you find eggs in fields?

AK20551

\$54.95



Learning About Food Allergies and Intolerances

Help students understand common food allergies, such as dairy, gluten, eggs, peanuts, fruit, seafoods. It is important for children to be aware of food intolerance issues and symptoms of reactions, both for themselves and for their classmates.

AKR20555

\$68.95

Human Health

SAVE 9%

Nutrition Curriculum Kit

Teach children about nutrition and healthy eating with this Nutrition Curriculum Kit. Includes a healthy eating floor mat and assorted food specimens to put their new knowledge into practise. Kit contents may vary. Mat size: 117 x 84 cm.

SER7379K	Kit	\$362.45
NIBU1777379	Healthy Eating Guide Floor Mat Bundle	\$115.45
MND0271	M&D Food Groups	\$69.95
MN30811	Play Food Fruit and Vegetables	\$114.95
MN30815	Play Food Assortment	\$114.95

**Head-to-Toe Human Body Science Lab**

Your students can learn about the human body while using a stethoscope to hear a heartbeat, examining fingerprints, making a slimy model of blood, and more. Includes storybook and activity guide

LER2392	\$83.95
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**Eatwell Guide Tabletop Activity**

The Eatwell Guide tabletop activity encourages students to think about the variety, types and amounts of food they eat. Includes pictures of a wide range of different food types and teacher's notes

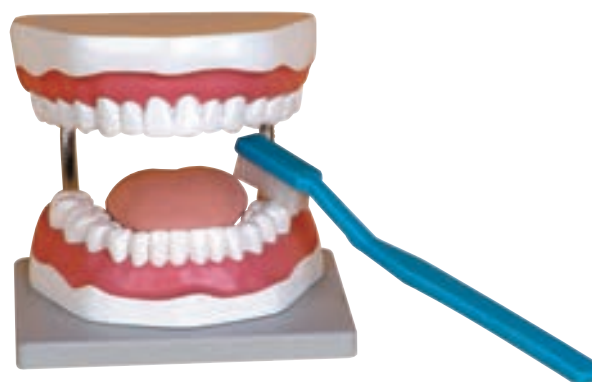
NIBU326488	\$69.95
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SAVE 14%

**Real Working Stethoscope**

Students can use working stethoscopes to listen to the sound of a beating heart! Perfect for hands-on learning about the heart and circulatory system.

EN2524-4K	Set of 4	\$102.95
EN2524	Each	\$29.95

**Teeth Care Model with Large Tooth Brush**

Excellent model for demonstrating dental hygiene as well as tooth care. Size: 15 x 16 x 22 cm.

SER1313022	\$51.95
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Forensic Science

**Hand Held Magnifier - 2x 4x**

These rugged 10 (L) cm hand-held magnifiers are perfect for up close exploration outdoors or in the lab. Features 2x and 4x magnification.

SER1098003**\$6.85****Clip-On Mobile Microscope – 200x**

Students can clip these easy-to-use lenses onto their mobile device, slide the microscope lens to sit directly over the camera lens, and then simply open the camera on their device and use the zoom function to get up to 200x magnification with this lens.

APXMS002C

Each

\$52.95only at
MTA **NEW****Fingerprint Pad**

Use this inkless fingerprint pad for mess-free forensic fun! Children and students will enjoy investigating different fingerprint patterns, and practicing forensic science techniques.

TEB183

Pack of 5

\$39.95**Ultraviolet LED**

Many substances such as paints, dyes, minerals, and body fluids exhibit fluorescence, which means that the presence of these things can be detected only when a UV light source shines on them. 3x AAA batteries required.

SER1052521**\$25.95****Luminol**

Get hands-on experience as a forensic scientist - what can luminol show us?

SERLL046-5G

5 g

\$146.95**SAVE 12%****UV Glow Paint Kit**

Use these colourful, glowing paints for all kinds of forensic fun with UV torches -decorate a 'crime scene' with 'evidence' to discover!

EC0501K

Set of 6

\$89.95**Pop Up Tent Black**

Use this pop up tent to add another element for forensic science imaginative play!

PLLE38

105 (W) x 105 (L) x 110 (H) cm

\$83.95**Dark Den Tent Large**

This large dark den tent is the perfect accessory for fluorescent investigations with UV lights - get students involved in hands-on learning and watch your young scientists solve mysteries!

PLLE37

120 (W) x 120 (L) x 180 (H) cm

\$356.95**Plaster of Paris - Technical Grade**

Technical grade plaster of paris, ideal for creating moulds during forensic science STEAM activities.

SERCT018-500G

500 g

\$29.95**SERCT018-3KG**

3 kg

\$136.95

Forensic Science

SAVE 20%

Electrophoresis Kit with 1 Tank

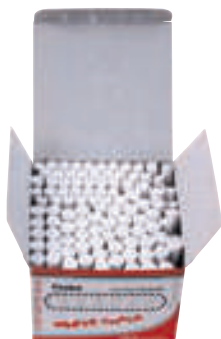
EISPH1341K	Kit	\$1,156.45
EISELECPH	Electrophoresis Tank	\$524.95
EISPH1341	Electrophoresis Power Supply	\$325.95
EIS200532	Pipette Stands	\$162.95
EISVVM3	Variable Volume Micropipette - 5-50ul	\$178.95
EISCH0587B	Pipette Tips - Pack of 1000	\$59.95
EIS200507	Pipette Tip Box	\$12.95



White Powder-Free Nitrile Gloves - Pack of 100

An essential for any budding forensic scientists, check out our range of gloves online for more options!

GL100NWS	Small - Pack of 100	\$6.95
GL100NWM	Medium - Pack of 100	\$6.95
GL100NWL	Large - Pack of 100	\$6.95



Dustless White Chalk Box

This dustless chalk ensure mess-free fun for any forensic science experience. Students will love having fun tracing outlines and solving mysteries!

FS5100	Box of 100	\$6.95
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Numbered Cones 0-9

Numbered cones make excellent evidence markers for any forensic science excursion, suitable for use on any surface indoors or outdoors.

WS64565N	20 cm	\$55.95
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Numbered Pins 1-20

Use these numbered pins for outdoor evidence markers on fields when working on forensic science skills and solving crimes!

WS084556	Pack of 20	\$370.95
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Teachables Clear Sticky Tape

All-purpose clear sticky tape, ideal for lifting samples such as hairs, fibres, and more.

ACC018	24 mm x 66 m	\$3.10
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30 ml Specimen Containers

Students can collect samples and preserve evidence for analysis with these handy plastic vials, ideal for forensic science experiences.

SER1230008K	Pack of 100	\$44.95
SER1230008	Pack of 1000	\$449.95



Resealable Zip Lock Bags - Pack of 1000

Resealable bags are perfect for collecting evidence at the scene of a crime, teach students about forensic science practices with hands-on fun!

LH075X100	75 x 100 mm	\$33.95
LH090X150	90 x 150 mm	\$59.80
LH150X230	150 x 230 mm	\$104.95

The Human Body

SAVE 18%

only at
MTA**Introduction to Anatomy Kit**

MTA's exclusive Introduction to Anatomy Kit is the perfect way to show young students basic human anatomy, and teach them how the human body works.

SER100332K	Kit	\$310.95
QGP844	Human Anatomy Puzzle	\$83.95
KD4603	My Body Felt Chart	\$125.95
LER3332	Skeleton Floor Puzzle	\$85.95
MND3589	Human Body Magnetic Dress-Up	\$29.95
RE9270	My Body In Action	\$52.95

SAVE 8%

**Human Anatomy Kit**

Explore the body systems in detail with this Human Anatomy Kit with various models for skeletal systems, internal organs, and activity cards.

SER1006044K	Kit	\$880.95
LER6044	Double Sided Magnetic Human Body	\$83.95
RE5911	True To Life Human X Rays	\$104.95
NK0306	Real Life Size Unisex Human Torso	\$554.95
RE9270	My Body In Action	\$52.95
NK0003	Human Skeleton on Stand - 85 cm	\$157.95

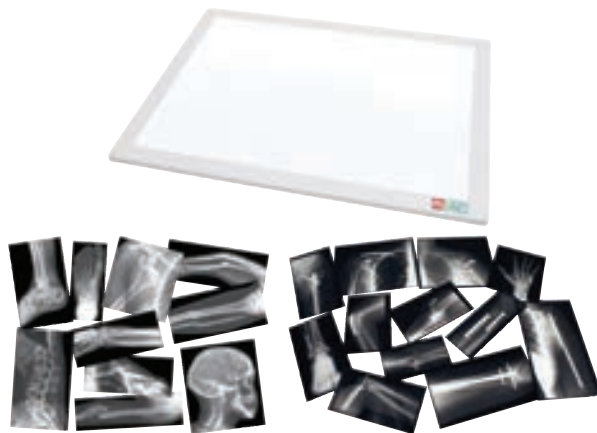
SAVE 8%

**Human Anatomy & Skeleton Class Pack**

This convenient kit is perfect for teaching students about human anatomy: our skeleton and bones, muscles and organs. Ideal for Biology and Health/PE classrooms, this kit includes everything you need to give students a hands-on experience.

LER6044K	Kit	\$1,601.95
FD160	Skeleton on Stand - 160 cm	\$682.95
LER6044	Double Sided Magnetic Human Body	\$83.95
FD0278	Human Anatomy Model	\$69.95
NK0306	Real Life Size Unisex Human Torso	\$554.95

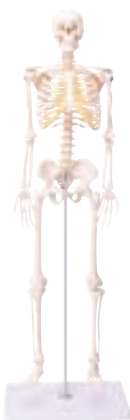
SAVE 9%

**X-Ray Value Pack**

Comparing broken bones with healthy bones using the light table makes a fun science activity for students.

RE5914K	Kit	\$336.95
KD1033	Explore & Discover Light Panel	\$195.95
RE9255	Fixed Bones X-Rays	\$57.95
RE5914	Broken Bones X-Rays	\$115.45

Anatomy Models



Mini Articulated Skeleton

Basic mini skeleton model, with all key features.

SER1052318 85 cm

\$167.95



Bones Muscles & Ligaments Skeleton

This quality PVC skeleton shows bones, muscles and ligament insertions. All parts are coloured for easy viewing of these features. Supplied with wheeled stand.

SER1313031 168 cm

\$566.95



Natural Size Articulated Human Skeleton

This quality PVC full-size human skeleton model allows full examination of all the bones in the human body. Comes with a stand for easy moving and storage.

SER1313023 170 cm

\$577.95



Human Skeleton With Stand

The classroom environment will benefit from this human skeleton replica. This close to life size model is a great resource for anatomical study. The skeleton is 160 (H) cm.

FD160 160 cm

\$682.95

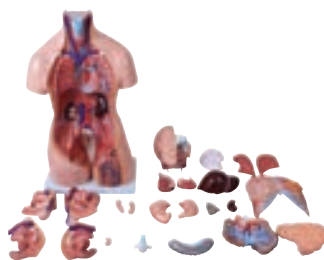


SAVE 12%

Human Anatomy Model

Hand painted in vivid and natural colours, each set comes with 6 detachable parts, a torso and a base. Supplied with a fully illustrated colour instruction manual. Each torso measures 27cm high.

FD0278-4K	Set of 4	\$244.95
FD0278	Each	\$69.95



Real Life Size Unisex Human Torso

Enhance your anatomy lessons and engage your student with this excellent torso model. Teach your student about the female body in one lesson, swap the interchangeable urogenital organs and teach them about the male body in another lesson.

NK0306 23 Parts **\$554.95**



Full Size Male/Female Torso Model

This life-size model comes with 27 removable parts, so students can study the human body and its organs and location of these organs in great detail. Size: 87 x 33 x 26 cm

SER1313024 27 parts **\$869.95**

Anatomy Models



Soft Foam Cross-Section Human Brain Model

Features frontal, occipital and temporal lobe, cerebrum, medulla oblongata, thalamus, cerebellum

LER1903

\$35.65

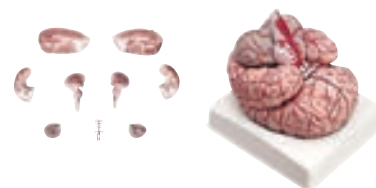


Brain Functional Area Model - 1.5x Size

This 1.5X life size deluxe brain model, is made up of 4 dissectible parts with functional region written and painted, with 140 numbers and key card. Brain with Arteries Model

SER1313104 4 parts

\$259.95



Model - Brain with Arteries

This high quality, natural size brain model makes teaching students about the structure and function of the different parts that make up the brain easy and effective.

SER1313002 9 parts

\$199.95



Skull Model - Dissectible Didactic

This hands-on model is a great way to teach students the anatomy of the skull. By physically dissecting and reassembling the skull, students become aware of the different structures that make up the skull and brain.

SER1313079 22 Parts

\$272.95



Prehistoric Man Skull Model Set

This set includes: Afarensis cranium, Africanus cranium, Habilis cranium, Erectus cranium, Neanderthalensis cranium and Steinheim skull. Each skull is life sized, approx. 25.4 cm.

EISM0127PMS Set of 6

\$789.95



Model Heart 2x Enlarged

4 parts This model which is 2 times enlarged provides an illustration of the anatomy of the human heart. The model can be separated into 4 parts for easy part identification.

SER1313097 4 parts

\$224.95



Pumping Heart Model

This easy-to-use, multi-sensory model makes biology simple and exciting! Use the hand pump to move the liquid through the model in a safe and mess-free experiment of oxygen exchange between the labelled heart and lungs.

LER3535

\$79.95

Anatomy Models

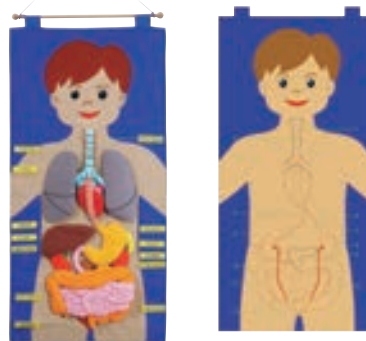


Human Anatomy Puzzle

Students can learn about human anatomy, and specifically internal organs with this Wooden Anatomy Puzzle. Measures 56 (H) x 30 (W) x 5 (D) cm

QGP844

\$83.95



My Body Felt Chart

Students can learn where their organs are in the body, and how they all interconnect. This felt chart has 15 attachable organs and 13 name labels.

KD4603 50 x 100 cm

\$125.95



Model Eye 6x Enlarged

This highly detailed eye can be dissected into 6 parts to show internal structures of the eye. The cornea, iris, lens and vitreous body can each be removed. Model: 6x life size.

SER1313028

\$104.95



Model Ear

The model shows the external, middle and inner ear. The eardrum with malleus, incus and stapes are removable. The other removable parts are composed of: cochlea and labyrinth with vestibular and cochlear nerves, 2 bone sections that define the middle and inner ear. 5 Parts, 3x life size.

SER1066080 5 parts

\$199.95



Lung Demonstration Model

Demonstrate how lungs work with this transparent lung model. Pull and push the rubber diaphragm to see the lungs inhale and exhale. The model is 17 (D) x 20 (H) cm.

NK1805

\$41.95



Lung Demonstrator Simple

A simple lung demonstrator kit, which consists of a transparent plastic container, Y tube (trachea), Balloons (lungs), Rubber sheet (diaphragm), Instruction sheet.

SER1014918

Simple Model

\$62.95

SER1014918A

Replacement Diaphragm

\$15.95



Human Lungs Model

With this realistic model your students will understand how the human lungs work in great depth. This slightly enlarged model shows the shape of the lungs and the bronchial tree

NK1802

\$178.95

Anatomy Models

**Human Digestive System Model**

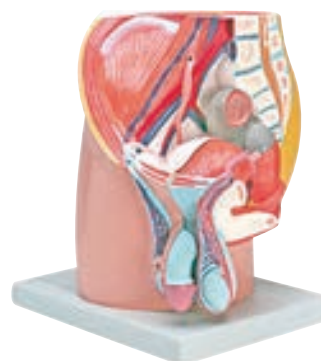
This model demonstrates all parts of the digestive system, and is a great way to teach students about internal organs and the functions of various parts of the digestive system.

SER1313003**\$259.95****Kidney Model – Nephron Renal Corpuscle**

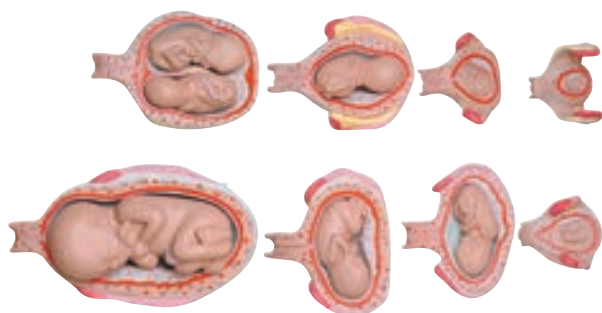
Kidney enlarged 3x with adrenal gland, Cortex, Medulla, Pyramids with papillae, Renal pelvis & Blood Vessels. Instructions included.

SER1066155 70 x 30 x 8 cm**\$314.95****Reproductive Model - Female Genital Organs**

This model which is 1.5 x life size, shows a dissected view of the vagina, cervix, uterus and ovary with follicles at various stages of development. Fetal Development Model

SER1066029**\$83.95****Male Urinary & Reproductive Pelvis Model**

This model shows the male reproductive and urinary system. Median sagittal section, natural size, made of quality PVC.

SER1313017**\$282.95****Fetal Development Model**

This model which is a set of 8 shows the various stages of fetal development. This is an excellent visual tool that works perfectly in any classroom.

SER1313008 Set of 8**\$369.95****XL Egg with Mini Sperm**

This plush model is an interactive educational resource, accurately scaled and shaped; ideal for breaking the ice in health classes when discussing how eggs are fertilised by sperm to create a zygote.

HE0245 Giant Microbes Pair**\$31.95**

Biology Models



Giant Microbes

Plush Giant Microbes models are a fun addition to classrooms for students of any age! Accurately shaped and scaled, these models are great for passing around, engaging young students in scientific concepts; and for breaking the ice when discussing topics such as diseases with older students.

HE0360	XL Heart with Hidden Cells	\$31.95
HE0245	XL Egg with Sperm	\$31.95
HE0410	HPV	\$16.95
HE0250	Fat Cell	\$16.95
HE0100	Brain Cell	\$16.95
HE0200	DNA	\$20.95
HE0622	RNA	\$16.95
HE0610	Red Blood Cell	\$16.95
HE0167	COVID-19	\$20.95
HE0166	Dead COVID-19	\$22.95

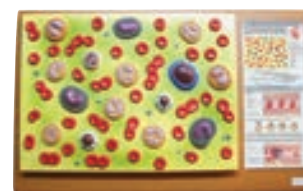


Adenovirus Virus Model

Use this plastic virus model to help give students a hands-on understanding of the shape of a virus, as they learn about how viruses interact with other cells.

SER1066069

\$129.95

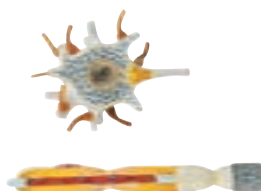


Blood Cell Model

This model shows the red Blood Cell, Lymphocyte, Monocyte, Neutrophilic Granulocyte, Eosinophilic Granulocyte, Basophilic Granulocyte and Platelet. The model is 2000 x enlarged and made from high quality PVC.

SER1313001

\$259.95



Neuron Model

Neuron model which is enlarged 2500 times shows electron microscopic structure with separate modulated nerve fibre. This model comes mounted on a base with a numbered key card. Size: 42 x 30 x 13cm Weight: approximately 1kg.

EISM101B

\$136.95



Model Neuron 2500x Enlarged

This is a 2 part neuron model, which is enlarged 2500 times for easy observation. This Neuron model shows: Cell Body; Dendrite; Axon; Cell Membrane; Nuclear Membrane; Nucleolus; Nuclear Pores; Mitochondrion; Nissl's Body; Synapse; Myelin Sheath; Ranvier Node; Schwann Cell.

SER1313058 2 Parts

\$188.95

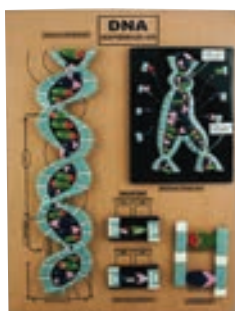
Biology Models

**DNA Kit Model**

DNA model with colourful base pairs, a centre rod representing hydrogen bonds, and outer flexible strands representing pentose and phosphate units. The model can be rotated on its sturdy base and is 45 cm high.

SER1172502

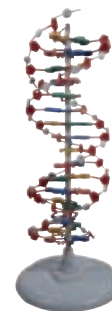
\$94.95

**Model – DNA**

This model is mounted onto a board, ideal for passing around a classroom. It shows segment of DNA Molecule and mechanism of replication, reference card is supplied. Size 61 x 46 x 5 cm approx.

SER1172500

\$178.95

**MolecModels3D - DNA Molecular Model 22 Layer Set**

This 22-layer model, designed for self-assembly, includes colour coded bases (G, C, A and T), deoxyribose and phosphate groups, as well as a display stand.

SER1021368

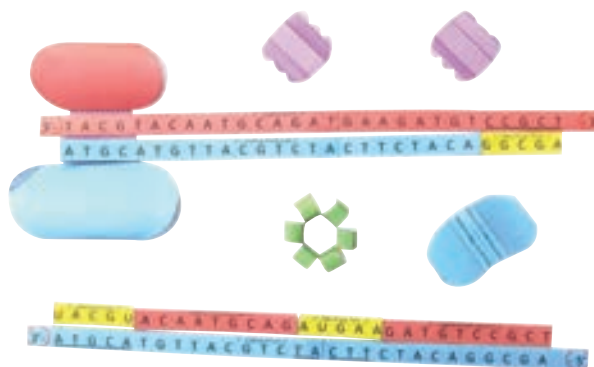
\$167.95

**DNA Structure Model Making Kit**

Explore DNA structure with our interactive model! Make base pairs and combine them to make a model of the DNA double helix. Makes a great resource for advanced or introductory level lessons.

NEWP7719

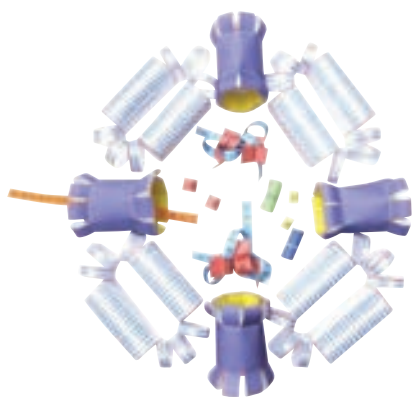
\$57.95

**DNA Replication Model Making Kit**

With this engaging hands-on set, students use easy to make models of the main enzymes involved in DNA replication (DNA polymerase, helicase and primase) to copy a DNA template.

NEWP7718

\$73.45

**Cell Nucleus Model Making Kit**

This model teaches students all about the structure and function of the cell nucleus and why it is so special

NEWP7712

\$57.95

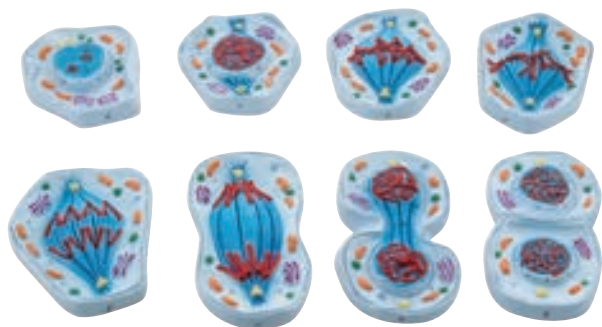
**Cell Membranes Model Making Kit**

Teach your students about membrane structural features and transport across cell membranes with this engaging paper model.

NEWP7711

\$57.95

Biology Models

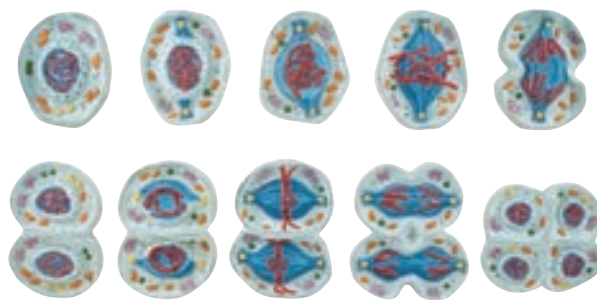


Mitosis Model

The brightly coloured models display each stage of mitosis in great detail. Chromosomes and centromeres are easily identifiable and explain each step of cell division. This mitosis model is supplied in a set of 8, and are separated to display each stage of mitosis in animal cells.

EISM0008 Set of 8

\$172.95

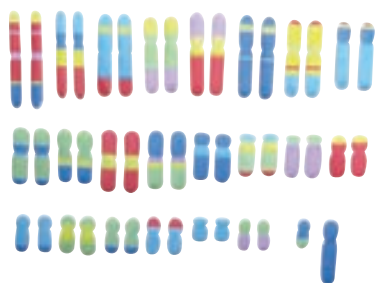


Meiosis Models

A set of 10 robust meiosis models illustrating the process of meiosis cell division. The chromosomes are painted to allow easy identification. Size: 71cm x 40cm x 4cm. Weight: 3467g.

EISM16082 Set of 10

\$251.95



Chromosomes Model Making Kit

Explore the relationships between chromosomes, genes and DNA with this Chromosomes Model Making kit. Create models of maternal and paternal chromosomes to discover how they're stored in the cell nucleus and more!

NEWP7714

\$57.95



Enzymes Model Making Kit

Make an enzyme model to explore how it is used to speed up reactions of substrates at active sites, then use the model to see how inhibitors work and how enzymes are regulated. Includes teacher's guide.

NEWP7720

\$73.45



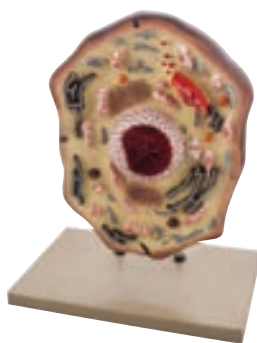
Osmosis & Diffusion Model Making Kit

Assemble this 3D model and use it to look at how molecules behave during diffusion and osmosis in a simple way. Then visualize how red blood cells and plant cells are affected by differing osmotic conditions.

NEWP7726

\$73.45

Biology Models

**Animal Cell Model**

This model is enlarged 20,000 times to clearly show the Nucleus, Endoplasmic Reticulum (both smooth and rough), Mitochondria, Ribosomes, Golgi Apparatus and more! Supplied with a key card for easy identification. Size: 38 x 24 x 46cm approx.

EISM0002**\$229.95****Simple Animal Cell Model Making Kit**

Make up to 10 paper models with this kit. The model covers all the main parts of cells (cell membrane, nucleus, chromosomes, mitochondria). For more advanced learners, you can extend the model with optional parts (rough ER, smooth ER, and Golgi).

NEWP7729**\$73.45****Simple Plant Cell Model Making Kit**

Make up to 10 paper models with this kit. The model covers all the main parts of plant cells (cell membrane, cell wall, chloroplasts, nucleus, chromosomes, mitochondria). For more advanced learners, you can extend the model with optional organelles (rough ER, smooth ER, and Golgi).

NEWP7731**\$57.95****Plant Cell Model Enlarged 10000X**

This model shows the features of a simple plant cell magnified 10,000 times. Organelles are raised and some are bisected to show internal structures. A key card is included for easy identification. Measurements: 29.2cm H x 20.3cm

EISM0009**\$136.95****Plant Chloroplast Model**

The detailed 3D plant chloroplast model of a greatly magnified chloroplast, with its vibrantly coloured structures, is ideal for studying the structure and function of this key plant cell organelle.

EISM62AS**\$188.95****Chloroplasts Model Making Kit**

Make up to 10 3D paper models of chloroplasts with this kit. Covers: thylakoids, stroma, grana, intermembrane space, outer membrane, inner membrane, photosystems, electron transport, proton pumps and ATP synthase.

NEWP7713**\$73.45**

Biology Models

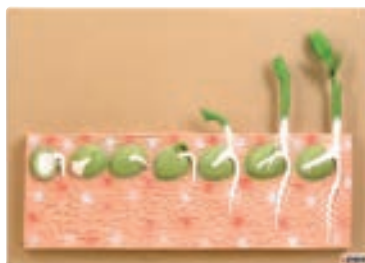


Model Leaf Structure dicot Plant

This model is 700 times enlarged. Sectioned in both transverse & longitudinal direction showing the microscopic structure. Size: 42 (L) x 30 (W) x 12 (H) cm.

SER1066510

\$209.95



Seed Germination Model

This pea model shows step by step how plants emerge from seeds and begin to grow. A labelled guide is included. Approximately 35.5 cm in length.

EIS0046

\$136.45

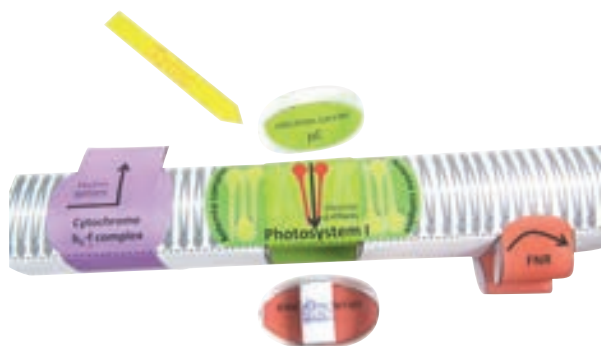


Typical Flower Model - Dissectable

This greatly enlarged model of a typically idealised flower is an ideal resource to help children understand the principles of pollination and fertilisation in plants. Model measures approximately 30 x 18 x 38 cm.

EIS0100

\$99.95



Photosynthesis & Light Reaction Modelling Kit

Follow how chloroplasts capture light energy and use it to synthesize sugars and other biomolecules, see how water is split, and follow the electron carriers to photosystem I as ATP and NADPH are produced.

NEWP7728

\$54.95



Potometer Ganong - Complete unit

Demonstrates transpiration rates of water absorption by a plant shoot under various external conditions.

SER1010326

\$62.95

Plants & Garden



SAVE 13%

NEW 2+ yrs

Specimen Stones: Plants

These durable, shatter-proof acrylic stones are perfectly clear and allow children to explore samples up-close from every angle. Learn about different types of plants with these stones, and place them in the stand (sold separately) for viewing.

GC4502S	Kit	\$234.95
GC4502	Stones	\$139.95
GC4503	Stand	\$129.95



NEW 18+ mths

Treasure Blocks

Each wooden frame holds a mirror on one side, and translucent coloured plastic with exciting natural objects inside! Explore items such as butterflies, leaves and feathers. Block sizes range up to 14 x 14 x 3 cm.

ANTO0418 Set of 8 **\$119.95**



NEW 2+ yrs

Australian Flora

These natural wooden pieces feature printed images of Australian flora on one side, and the name of the plant on the reverse. Help children learn about native plants as they play!

QGP684 Set of 10 **\$29.95**



NEW 2+ yrs

Let's Investigate - Nature

These durable stones are perfect for outdoor and indoor play. Suitable for use with sand, soil, mud and water, you can dig them, up, use as playdough stamps and as rubbing plates. Set includes: acorn, dandelion seed head, feather, pine cone, snail shell, spider's web, sycamore leaf, sycamore seeds. Stones measure 80 mm.

YD1197 Set of 8 **\$64.95**



NEW 18+ mths

Match Me - Sensory Leaf Tiles

Use these wooden tiles to play matching games, as well as making imprints or rubbings, as children learn about the natural world. Set includes 12 tiles for 6 different leaf pairings: oak, birch, aspen, maple, sweet chestnut and beech. Tile size: 60mm.

YD1112 Set of 12 **\$69.95**



NEW 18+ mths

Match Me - Sensory Flower Tiles

This set includes 12 tiles for 6 flower pairs: bluebell, buttercup, daisy, poppy, snowdrop, violet. Each wooden tiles measures approximately 60mm, perfect for matching games, as well as imprints and rubbings.

YD1190 Set of 12 **\$69.95**



NEW 2+ yrs

Sensory Play Flower Stones

These robust stones are suitable for use with soil, sand and water, perfect for imaginative play outdoors or indoors! The set includes: carnation, daffodil, dahlia, gerbera, pansy, rose, sunflower and tulip. Each flower stone measures 55mm.

YD1189 Set of 8 **\$64.95**

Plants & Garden



4+ yrs

Lakeshore Instant Learning Centre - Plants

Students explore the parts of a plant with this hands-on learning center. It has everything students need to create their own plant pictures piece by piece, with fun rubber stamps and labelled plant diagrams.

LS6966

\$99.95



3+ yrs

Lakeshore Plants Magnetic Activity Tin

Explore fruits and vegetables and the life cycle of plants with this plants magnetic activity kit. Includes 8 activity mats, 30 magnetic specimens and an activity guide.

LS5433

\$92.95



Large Flower Press

This durable and easy-to-use Flower Press allows you to preserve the beauty of flowers and leaves for display, study, and enjoyment. With adjustable pressure levels, you can customise the pressing process to suit your specimens.

HE2079

\$22.95



Pressed Feathers Plants & Leaves

This 22 piece set includes a variety of pressed flowers, leaves and herbs. Each of these real life specimens is laminated between sheets of clear plastic. Each measures 7.5 x 7.5cm.

KNB0009 Set of 22

\$52.95



SAVE 14%

Best Seller

Garden Exploration Kit

When you can't go outdoors to explore your garden, bring your garden indoors. Or simply add some wonder to an ordinary garden with MTA's Garden Exploration Kit.

LION1310720K	Kit	\$514.95		
LION1310720	Collecting Tray	\$13.95	TH0049	Large Pods – 100 g \$32.95
NK2804	Hand Magnifiers - Pack of 12	\$69.25	TH0015	Twig Chips - 250 g \$17.95
LER1963	Easy-Grip Tweezers 15 cm - Pack of 12	\$36.95	TH0045	Thick Twigs - 360 g \$17.95
RE5815	Leaf Rubbing Plates - Pack of 16	\$37.95	TH0030	Branch Cuts Circles - 330 g \$17.95
TH0021	Small Pods - 250 g	\$24.95	TH0056	Natural Flower Pods – 50 g \$25.95
TH0031	Natural Bark Pieces - 250 g	\$25.95	PNP054	River Pebbles White Granite – 1 L \$23.95
TH0020	Pine Cones - 200 g	\$17.95	PNP055	River Pebbles Red Granite – 1 L \$23.95
TH0010	Bud Cones - 220 g	\$17.95	PNP057	River Pebble Black Granite – 1 L \$23.95

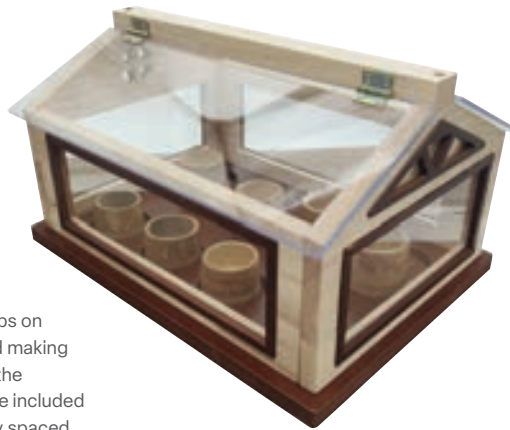
Plants & Garden



NEW 3+ yrs

Indoor Greenhouse

Bring the outdoors in with this new greenhouse, featuring clear roof flaps on hinges; perfect for observation, and making it easy to reach inside. The base of the greenhouse has sunken holes for the included bamboo pots, keeping plants evenly spaced out for optimal growth.



QGP273 38 x 28.5 x 23 cm **\$139.95**



NEW 18+ mths

All-Weather Jumbo Tweezers

Easy-to-hold tweezers feature textured, extra large grips for small hands. Set includes 6 tweezers, each one measures 14.5 x 5.8 x 2.8 cm.

GC4604 Pack of 6 **\$34.95**

SAVE 5%

Vegetable Root Viewer with Seeds

Observe vegetables growing below the soil! The acrylic window is on an angle, which let the roots grow against the window for a perfect view! This kit comes with a pack of both carrot and beetroot seeds, to get started straight away.



RGP134K	Kit	\$75.45
RGP134	Vegetable Root Viewer	\$72.95
DTB2252	Carrot Seeds	\$3.10
DTB2067	Beetroot Seeds	\$3.10



3+ yrs

Heavy Duty Trays

Trays with handles on either side for easy carrying, a solid lip to prevent items from falling off, a textured surface to stop items from slipping. Measures: 38.5 (L) x 28.5 (W) x 2cm (H) cm.

TEB09-4 Pack of 4 **\$31.95**

The Airgarden & Curriculum

The Airgarden is proudly Aussie designed, made and owned. It uses innovated aeroponic technology that helps with faster growth, healthier plants and bigger yields. Made from UV-stabilised, food-grade plastic, this unit is 1.5m tall and 60cm wide at the base, and holds 85 litres of water; the power cord is 10 metres long and fully waterproof.



ARG100 **\$945.95**



Aquaponic Flower Tower

Grow herbs, vegetables and flowers inside or outside, in a perfect ecosystem - just add fish and seeds! The planter holds 80 litres of water, and the flower tower comes with 16 convenient planter locations.

RGP0020 **\$419.95**

Plants & Garden

**SAVE 13%****Wio Terminal – Smart Indoor Harvesting Kit**

Create a cloud-connected, fully automated and intelligent indoor plant harvesting system in your classroom.

GRV2005K	Kit	\$125.95
GRV1299	Grove Compatible TinyML Machine	\$89.95
GRV1211	Grove Temperature & Humidity Sensor	\$14.95
GRV1128	Grove Moisture Sensor	\$9.95
GRV2005	Grove Relay	\$7.95
TEB6342	6V Mini Water Pump	\$6.50
GRV0108	Grove LED Strip Waterproof	\$15.95

**Clinostat – Electric Study Plant Growth**

Use this instrument for the close study of small plants growing from seeds and shoots. It consists of a rugged motor rotating at 4 turns/hour that turns a sponge platform with a transparent cover. Various plants and shoots can be pinned to the sponge and the cover is easily removed for spraying a little water on the growth.

SERLB0870-001	\$272.95
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SAVE 9%**Herb Seeds**

Total of 2,500 herb seeds for students to experiment with in the garden. Growing plants is a great way to teach students about the biology and life cycles of plants, and what they need to grow!

DTB2231K	Set of 3	\$8.45
DTB2231	Curled Parsley	\$3.10
DTB2702	Sweet Basil	\$3.10
DTB2705	Chives	\$3.10

SAVE 16%**Vegetable Seeds**

Conduct experiments for comparative results by growing plants in different conditions of light, water, heat and soil. Have students measure plant growth and analyse the results to help them understand plants better!

DTB2808K	Set of 4	\$10.45
DTB2067	Beetroot	\$3.10
DTB2074	Cherry Tomato	\$3.10
DTB2808	Climbing Bean	\$3.10
DTB2252	Carrot	\$3.10

SAVE 9%**Flower Seeds**

Total of 230 flower seeds! Growing plants is a great way to teach students about the biology of plants, and what they need to grow!

DTB0306K	Set of 3	\$8.45
DTB0306	Nasturtium	\$3.10
DTB0493	Sunflower	\$3.10
DTB2457	Heartsease Johnny Jump	\$3.10

SAVE 10%

only at
MTA**MTA Set of 4 Transparent Recycling Bins - 30L**

These 30 L transparent bins allow students to see what goes in each bin, promoting the correct separation of waste. These recycling bins bring knowledge about recycling into practice.



RGP030KT	Set of 4	\$222.45
RGP031T	Red	\$59.45
RGP032T	Yellow	\$59.45
RGP033T	Green	\$59.45
RGP034T	Blue	\$59.45

SAVE 10%

only at
MTA**MTA Set of 4 Recycling Bins - 30L**

Each recycling bin comes with a coloured swing lid (red, blue, yellow and green) and a black base. The bins have a volume of 30L and measure 57.5 (H) x 41 (W) x 30 (L) cm.



RGP030K	Set of 4	\$182.45
RGP031	Red	\$49.45
RGP032	Yellow	\$49.45
RGP033	Green	\$49.45
RGP034	Blue	\$49.45

SAVE 8%

only at
MTA**MTA Set of 4 Recycling Bins - 60L**

These recycling bins come with a coloured swing lid (red, blue, yellow and green), and a black base with foot pedal and wheels. The bins have a volume of 60L and measure 69 (H) x 43 (W) x 50 (L) cm.



RGP060K	Set of 4	\$574.45
RGP060	Black Bin Base	\$94.95
RGP061	Red	\$147.95
RGP062	Yellow	\$147.95
RGP063	Green	\$147.95
RGP064	Blue	\$147.95

Sustainability



See-Through Compost Container

Three separate, aerated compartments of the compost container let students view the decomposition process clearly, with included thermometers demonstrating temperature changes. Compare the decomposition for different materials.

EN5095

\$79.95



SAVE 6%

only at
MTA

Worm Farm Bin & Big Book Set

Worm farms are a clever way to convert waste into a fertile compost. The farm has 3 crates and a base crate with a tap to enable the fertile liquid to be drained as required. When assembled the farm measures 70.6 (H) x 55 (L) x 40 (W) cm. 'Our Wiggly Worm Farm' Big book provides an educational and fun way to learn about worm farms - written, illustrated and printed in Australia.

RGPO021K	Kit	\$226.45
RGPO021	Worm Farm	\$178.95
MJI0008	Our Wiggly Worm Farm Big Book	\$62.95



SAVE 17%

Find Out About Waste Big Book Pack

Learning about responsible waste management is essential for reinforcing the fundamental principals of 'Reduce, Reuse and Recycle' that underpin the values of sustainable living. Developing an understanding of what happens to our rubbish establishes a direct connection between our actions and the impact that they have on the planet and promotes sustainable patterns of living.

LMFOAPACK2	Kit	\$99.95
LM42006	Waste: Recycling Big Book	\$39.95
LM42007	Waste: Composting Big Book	\$39.95
LM42008	Waste: What Happens To Our Rubbish Big Book	\$39.95





NEW 3+ yrs

Our Sustainable World: Matching Game

Use this matching card game to learn about how we can make sustainable swap in our everyday life! Instead of buying a plastic bottle full of water, have a glass of tap water. Set includes 34 cards with real-life photos, each measuring 9 x 9 cm.

AK20823

\$44.95



NEW 3+ yrs

Maxi-Sequences: Why Do We Recycle?

These large photographic cards show the different stages of recycling; from the original material, to the material being disposed of and processed, and then the items it can be turned into after it is recycled! Shows recycling sequences for 5 different materials.

AK30643

\$44.95



NEW 4+ yrs

Taking Care of the Earth Stories: Recycling and Saving Energy

This set involves cards, holders, and downloadable resources for 6 stories about siblings learning simple, important methods for recycling and saving energy. Downloadable resources include 6 stories, educator's guide, texts of the stories, cards for colouring in.

AK20821

\$69.95



NEW 3+ yrs

Reduce, Reuse & Recycle Game

This game includes 44 cards, and a spinner wheel. Learn about sustainable habits, such as reducing consumption of resources, reusing products rather than throwing them away, and what materials can be recycled.

AK20819

\$54.95



NEW 4+ yrs

My Planet and Its Energy

Learn about renewable and non-renewable forms of energy, and what will be healthy for our planet with this puzzle game! Where do different energy sources come from? Includes 2 large circular puzzles, each with a diameter of 35cm. Total of 28 pieces.

AK20822

\$44.95

Sustainability



3+ yrs

Recycling Bean Bag Game

First you need to find the matching bean bag pairs, then decide which bin to put them in: Recycling, compost or rubbish. You can have fun and practice your throwing skills as you toss the bean bags in the correct bin.

MJ030

\$249.95



3+ yrs

The Recycling Game

The game comes with 24 matching wooden pieces and a wooden sorting bin. Students find the matching pairs of cards, then they will choose to recycle the product, use it for compost or place it in the rubbish bin.

MJ10017

\$136.95



6+ yrs

Let's Recycle Playmat

The large scale of the Let's Recycle Playmat (88cm in diameter) allows children to physically sort everyday items into one of these compartments of the mat: Compost; Glass; Plastic; Clothes; Cans; Paper & Card.

SPP07

\$146.95



3+ yrs

Sustainable Living Matching Game

Educate young minds about the importance of sustainable living and looking after our environment. Set includes 16 wooden cards in a neat tray. Instruction sheet included. Board measures 33cm x 25cm.

MJ1022

\$114.95



Sustainability Big Books

Developing an understanding of sustainability establishes a direct connection between our actions and the impact that they have on the planet and promotes sustainable patterns of living.

LM42000	Sustainability: Growing Your Own	\$39.95
LM42001	Sustainability: How To Be Green Big Book	\$39.95
LM42002	Sustainability: Using Less Plastic Big Book	\$39.95



Our Environment Poster

Many of the posters feature children disposing of waste, planting plants and composting. Each poster is coated in a water resistant finish, and supplied in a clear protective folder, and measures 31 x 21 cm.

MJ12421 Set of 8

\$94.95

SAVE 5%

Environment & Sustainability Kit

Our environment & sustainability kit is a great resource for the classroom, teaching students how to recycle and about the concept of sustainability. Kit contents may vary.

MTSSUSKIT	Kit	\$638.95
NSB0882	Benny Bungarra's Big Bush Clean-up	\$21.95
WAL7149	My Green Day	\$16.95
WAL7409	Dear Greenpeace	\$16.95
WAL4867	Window Book	\$16.95
PEN3909	A Bag and a Bird	\$15.95
LM42000	Sustainability: Growing Your Own Big Book	\$39.95
LM42002	Sustainability: Using Less Plastic Big Book	\$39.95
MJI0017	The Recycling Game	\$136.95
GY004	Green Toys Recycling Truck	\$54.95
SH208	Paper Maker Kit	\$54.95
RGP031-1	Recycling Bin Lid - Red	\$15.95
RGP032-1	Recycling Bin Lid - Yellow	\$15.95
RGP033-1	Recycling Bin Lid - Green	\$15.95
RGP034-1	Recycling Bin Lid - Blue	\$15.95
RGP030	Recycling Bin Base - 30 litre - Black	\$34.95



3+ yrs

Handy Learning Board - Sorting Recycling Truck

A magnetic learning board which teaches children the value of recycling. Children can use the magnetic wand to sort waste into the correct bins on the recycling truck. Measures 38 x 38 cm.

MKZ12456

\$146.95



3+ yrs

Wall Elements- Household Waste Classification

This wall element is a great introduction to sustainability and household waste classification. Students sort garbage into its appropriate disposal unit to keep the ground clean and green.

MKZ16423

\$199.95



3+ yrs

Wall Elements - We Love Our Earth

Children explore and make decisions that make the Earth happy or sad with this interactive wall element.

MKZ16409

\$209.95



3+ yrs

Wall Element-Renewable & Non-Renewable Energy

Explore the impact of using renewable and non-renewable energy with this interactive wall element.

MKZ15501

\$388.95

Geography

SAVE 14%



NEW

Countries of the World Kit

Learn about where countries are with the Giant World Felt Map and swivel globe, copy or make your own country flags, and quiz students with the International Flag Matching Game.

KD15104K	Kit	\$474.95
KD15104	Giant Felt World Map	\$429.95
FD36899	Swivel Globe	\$69.95
RE52035	Cardboard Flags - Pack of 24	\$23.95
LB3159	International Flag Matching Game	\$25.95



3+ yrs NEW

Hello World Magnetic Map

This magnetic map comes with 148 manipulatives, to teach children about continents, characteristic objects, monuments and animals. Also includes an informative guide.

ANTO2122 67 x 42.2 cm **\$69.95**



NEW 4+ yrs

Continents Map Puzzle

Use this wooden world map to learn about continents and oceans around the world. Set comes with a tablet which has the cardinal points, and three play accessories: a plane, submarine and a whale.

ANTO6128 32 x 23 x 6 cm **\$69.95**

Geography

**Large Swivel Globe**

This globe shows up to date geographical maps for exploration. Children can search for Australia and locate and name the continents, oceans, equator, North and South Poles, tropics and hemispheres.

FD36899 28 cm **\$69.95**

**Physical World Globe**

This free-standing globe accurately shows the physical aspects of the Earth such as climate, vegetation, and geographical conditions.

SER1070002 32 cm **\$78.95**

**Political World Globe**

This globe is perfect to teach students all the countries and geographic characteristics of earth.

SER1052223 32 cm **\$78.95**

**SAVE 12%****Small Swivel Globe**

This desk-sized swivel globe shows up-to-date geographical maps for exploration around the world.

FD36830-6 13 cm - Set of 6 **\$132.45**
FD36830 13 cm **\$24.95**

**Inflatable Labelling Globe**

Customize this write & wipe globe to enrich geography, history, literature and social studies lessons and other cross-curriculum activities. Includes an activity guide, repair kit and display hook and string.

LER2438 68 cm **\$57.95**

**Puzzle Globe**

Teaching geography to little ones has never been easier, or more fun! The removable continents also include(s) animals and famous landmarks.

LER7735 20 cm **\$115.45**

**Earth Model Cross Section**

Made of soft foam, this Earth Model shows the ocean and continents on the outside, while the cross section reveals the four main layers of the Earth, their temperatures and depths.

LER2437 12 cm **\$58.75**

**Cross Sectional Globe Model**

This model with 7 detachable parts shows the interiors of earth. When the upper crust has been removed, the inner core with its different labels can be seen.

EISBD007 7 Pieces **\$524.95**

Geography

SAVE 14%
NEW

Learning about Australia Kit

Learn about Australian landmarks, Australia's nearby neighbours, and Indigenous flags, languages, and tribes. This kit includes 2 maps of Australia, an interactive board game, and a poster on indigenous flags.

KNB01K	Kit	\$136.95
KNB01	Australian Geography Board Game	\$52.95
KU0712	Australian Indigenous Flags Poster	\$21.95
AG102	Map of Australia & Neighbours 68 x 50cm	\$58.75
ABS4976	Aboriginal Australia Wall Map	\$25.95



Australian Map Puzzle Set

This map features the names of Australian states, and the capital city for each state. Flags with the names of each capital city are also included so children can match these up to the puzzle.

QGP595	35 x 27 x 2 cm	\$62.95
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only at MTA

World Map - Australia Centred

This large, detailed world map can be used to teach students interesting facts about Australia and the world; including flags for different countries!

AG101	1.38 x 1 m	\$114.95
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Australia Stencil Set

Large stencil set including the states and territories of Australia, made of durable plastic. A great classroom essential to introduce children to geography of Australia.

EC50071	Set of 8	\$41.95
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Compass - Orienteering - Economy

Compass face 40 mm diameter, graduated in degrees, cardinal points marked, and rotatable bezel. Mounted on clear base 110 x 60 mm, with 25 mm magnifying lens. Base graduated on three sides in mm.

SER1135001		\$7.30
	20 or more	\$6.55



Magnetic Compass

A magnetic compass which students can use in the classroom in order to navigate the particular direction that they are facing

SER1020010	39 mm (dia.)	\$4.75
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Earth Science Models



3+ yrs

Wall Element – The Water Cycle

This water cycle learning board takes students through the journey water takes from the sea, to the sky, to the land and back to the sea.

MKZ14375

\$314.95



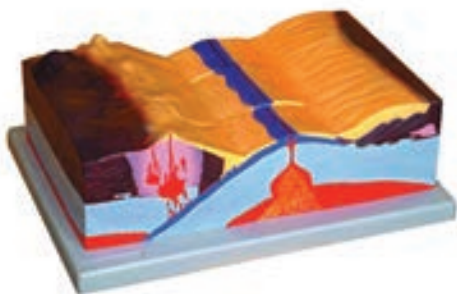
18+ mths NEW

Water Cycle Puzzle

Learn about the various stages of the water cycle and how water moves through the Earth's atmosphere and oceans. The puzzle contains 9 removable pieces.

KAL21012 21 cm (dia)

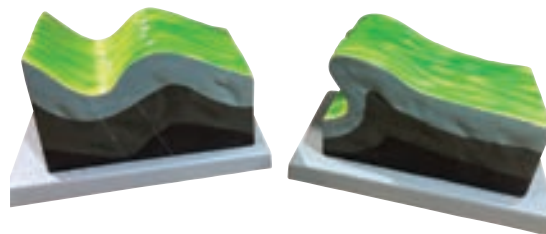
\$25.95

**Tectonic Plate Model**

This is a model of tectonic plates, and displays how each of these is divided up into continental and oceanic lithosphere. Helpful for explaining layers of the Earth's crust.

SER1313045 50 x 40 x 20 cm

\$289.95

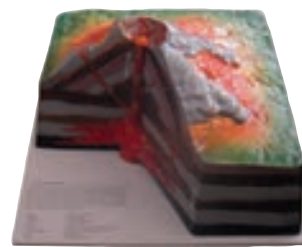
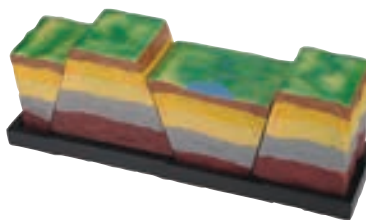
**Geology Faults & Folds Model Set**

These models represent typically important folds and faults that can be found on the Earth's crust. They are useful to understand the difference between plastic and elastic behaviour of a rock.

SER1066604 Set of 8

\$314.95

SAVE 4%

**Geological Changes Kit**

See what the inside of a volcano looks like, learn about fractures, faults and dislocations caused by moving Earth plates, and see how you can measure the magnitude and duration of an earthquake with the seismograph.

ESC010E	Kit	\$433.95
NK1706	Fractures Faults & Dislocation Model	\$157.95
NK1711	Model of Volcano	\$209.95
EIS0014	Seismograph Model	\$83.95



Rocks, Minerals & Fossils


SAVE 11%

Rock Kits

Explore the different properties of different types of rocks with this set of 3 rock kits that includes: 1 Igneous rock kit, 1 sedimentary rock kit and 1 metamorphic rock kit.

EISESNG0005K	Kit	\$167.95
EISESNG0005	Igneous Rock Kit	\$62.95
EISESNG0006	Sedimentary Rock Kit	\$62.95
EISESNG0007	Metamorphic Rock Kit	\$62.95



Mohs Hardness Rock Kit

This kit contains nine samples (talc, gypsum, calcite, fluorite, apatite, feldspar, quartz, topaz, and corundum), which are all numbered used on the Mohs Hardness scale. Each sample measures approximately 3cm.

EISESNG0001	Set of 9	\$46.95
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Fossil Kit I

Each kit comes complete with lesson plans and 6 finished fossils, which include a Cave Bear tooth, Trilobite, Ammonite, Saber tooth, Dinosaur claw & Crinoid.

SER1187028	Set of 6	\$388.45
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Fossil Kit II

Each classroom kit comes complete with lesson plans and 4 finished fossils, including an Oviraptor egg, Trilobite, Ammonite and Crinoid.

SER1187029	Set of 4	\$289.95
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Porcelain Streak Plates

Test rock samples for hardness, texture, and colour. These streak plates are a great way to bring Earth and Environmental Science classes to life and create engaging lessons for students!

SER1086232	Pack of 10	\$28.95
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Glass Streak Plates

Glass streak plates allow for students to place the streak plate on different colours of surfaces to get the best visual results possible for each sample – especially rocks that might leave white streaks.

SER1086231	Pack of 10	\$48.95
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Sieves - 5 to 230 Mesh

Mesh sizes: 5, 10, 35, 60, 120, 230. Sieve diameter 190 mm.

SER1052739	Set of 6	\$241.95
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Plastic Test Sieve

Plastic Test Sieves stackable 6 Piece set with stainless steel mesh, in sizes 5, 10, 35, 60, 120, 230. Comes with a plastic lid and bottom collector. The diameter of each sieve is 17 cm.

SERBI0139	Set of 6	\$188.95
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Soil Testing

**Soil Test Kit - Agricultural**

Use this comprehensive kit to test soil pH levels, and measure chemicals relevant to plant growth: Nitrogen, Phosphorus and Potassium. Kit includes supplies for 25 tests, and all equipment necessary including a handbook.

SER1164037 25 Tests

\$259.95

**Soil Test Kit - pH/P/N/K**

This convenient kit provides equipment to test soil for pH, Nitrogen, Phosphorus and Potassium levels. Each container includes tablets to carry out 8 tests (32 total).

SER1009117 32 Tests

\$49.95

**Moisture, pH & Light Soil Meter**

This convenient kit provides equipment to test soil for pH, Nitrogen, Phosphorus and Potassium levels. Each container includes tablets to carry out 8 tests (32 total).

SER1009113 Stem 300 mm

\$25.95

**Soil Fertility & pH Meter**

Use this soil meter to get accurate readings of the pH and fertility of soil. Measure pH on a scale of 1-9 based on Oxidation-Reduction reactions. Soil fertility is easy to read on a 3-point scale. Batteries not needed.

SER1052954

\$27.95

**Metal Soil Thermometer**

Soil Thermometer measures temperatures ranging from -10°C to $+60^{\circ}\text{C}$. Comes with metal case with viewing slot and a knob to hold when pushing the thermometer into the soil. Approximately 33 cm long.

SER1028020

\$25.95

**Shaker Sieve**

Use this for soil and general particle sifting. Measures 60 x 40 x 10 cm, with 2 mm aperture (2000 micron) stainless steel mesh in a wooden frame.

LION1088025

\$114.95



4+ yrs

Hand Trowel - Metal

This sturdy, 21.5cm long trowel has a wooden handle and metal blade. Ideal for collecting soil samples.

BR32135 Metal 21.5 cm

\$15.95



SAVE 15%

3+ yrs

Gardening Gloves

These gloves help to protect the children's hands and provide them with additional grip when using gardening tools and testing soil quality.

ANP739-12
ANP739

Set of 12
Pair
12 or more

\$63.95
\$6.25
\$5.95

Water Testing



Wireless Dissolved Oxygen Sensor

Use this Wireless Dissolved Oxygen Sensor alongside its included Polarographic (Clark cell) type Oxygen Electrode to record the levels of dissolved oxygen in water. Easy-to-use software shows live results, shared across multiple screens, with various analytical functions available.

DATH1114

\$797.95



Pen Meter - Conductivity, TDS & pH

Measure the conductivity (0-1999 s/cm), total dissolved solids (0.0-1000 mg/L), and pH (0.00-14) of a solution with this handy pen meter.

SERST20M-B OHAUS

\$279.95



Water Test Kit - Dissolved Oxygen

Manganous ions react with oxygen in the presence of potassium hydroxide to form a manganese oxide precipitate. An azide is present to prevent any nitrite ions from interfering with the test. On addition of acid, manganese oxide hydroxide oxidizes the iodide to iodine.

SER1164001

\$251.95



Nitrate Test Strips

These vinyl test strips test liquid for nitrate levels between 0-500 ppm. Comes in a pack of 50 test strips.

SER1038962 50 Tests

\$62.95



Turbidity Secchi Disc

Analyse water clarity with an industry-standard Turbidity Secchi Disc. Sturdy 200mm plastic disc with four quadrants, 20 meters of 1/8 string on a styrofoam form that floats if dropped in water.

SER1014378

\$49.95



Turbidity Tube

Polycarbonate Turbidity Tube for measurements in streams where a Secchi disk cannot be used. 2.5cm diameter, 60.5cm assembled length - comes in two parts for convenient transportation. NTU measure marking range: 10-400.

SER1103018 60.5 cm

\$46.95

Weather



2+ yrs

Weather Stones

This set includes symbols for a sun, sunny intervals, rainbow, rain, thunderstorm, wind, hail, snow, light cloud, dark cloud. Each flat stone measures between 40-55mm in diameter.

YD1031 Set of 10

\$68.95



4+ yrs

Lakeshore Instant Learning Centre - Weather & Seasons

This kit includes: 64 weather picture pieces, 4 sorting trays, 1 double-sided instruction guide, and 1 write-and-wipe assessment card for teachers to track student's progress.

LS6977

\$99.95



SAVE 6%

Tornado Kit

With this simple Tornado Kit and two soft-drink bottles, your students can experiment with vortex action! Test the effects on air and water with this experiment.

DC50906K

\$38.95

DC50906

\$4.15



only at MTA 6+ yrs

Upright Weather Station

Explore the wind speed, wind direction, rainfall and temperature on different days and analyse the difference. Learn how to tell the time of the day by using the sun dial included in the set!

IP0826

\$188.95



3+ yrs

Wall Element - Today's Weather

This interactive board is a great way to introduce curious minds to the concept of weather and temperature. Spin the wheel and match the appropriate clothing to the weather conditions.

MKZ16393

\$167.95

**Wall Element - Temperature Discovery**

There are 2 analogue thermometers: liquid and dial styles. Temperature openings on the right allow children to feel what the different temperatures. The heat-sensitive zone is reactive to body heat.

MKZ08565

\$289.95

Weather



Thermometer / Hygrometer - Jumbo Display

Read temperature between -10°C to 60°C (14F – 140F), and humidity 10 – 99% -5%; with an accuracy of -1°C. Size: 135 (H) x 100 (W) x 22 (D) mm. AAA battery not included.

SER1137029

\$41.95



Hygrometer Wet-Dry Bulb - Hanging

Hang this wet-dry bulb hygrometer on a hook in order to measure the amount of humidity, water and vapour in the atmosphere or in a confined space.

SER1028010

\$13.95



Anemometer - Wind Speed, Chill & Temperature

Wind speed measured in 0-30 metres/second, or 0-90 km/h. Measurements in Km/h, mph, ft/min, m/s, Knots. Beaufort wind scale bar graph, Wind Chill, Temperature, LCD backlight, Auto power off, Neck band, 3V Lithium Battery, instructions.

SER1052522

\$83.95



Weather Station - Wireless with Outdoor Sensors

Moon phase display (with tide indication); Sunrise/sunset time display; Temperature/humidity display; Temperature alert alarm. Transmitter frequency 433MHz. Power 2 x AA & 2 x AAA (not included). Dimensions - Console: 220 (W) x 141 (H) x 36 (D) mm, Transmitter: 100 (W) x 55 (H) x 22 (D) mm.

SER1160001

\$104.95



Mini LCD Display Weather Station

This unit records temperature, wind chill, wind speed/direction, dew point, humidity and more. It also features alarm modes for temperature, humidity, wind chill and more. Easy to setup, just place the weather sensors outside and keep the LCD inside as a free standing unit or mounted on a wall.

SERXC0400

\$167.95



Indoor Galileo Thermometer

The Galileo thermometer is made of a sealed glass cylinder containing a clear liquid and a series of sealed glass bulbs with different densities. When the temperature of the liquid changes, so does the density. This beautiful model contains 10 colourful, carefully weighted balls of hand-blown glass.

HE6182 44 cm

\$62.95



Outdoor Hang Galileo Thermometer

As the temperature of the liquid rises or falls, so too does the density causing the baubles to move. As the temperature of the paraffin falls and becomes denser, the baubles rise. Each bauble is carefully weighted so that they will swap from floating to sinking at a particular temperature, giving you a temperature reading

HE6187 48 cm

\$62.95

The Solar System



NEW 3+ yrs

Discovering Space - Cork Set

Hand-painted cork planets are perfect for little hands! Set includes the Sun and Moon, as well as Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune. Balls range in size from 2.5 - 8.5 cm. Set includes a handy 3-pieces board with printed labels for ordering the planets correctly.

FRFR500 Set of 11

\$99.95



NEW 3+ yrs

3D Solar System

Learn about the location of planets in our solar system, differences in size, planet names and characteristics. Set includes an educational guide, a cloth bag to store the planets and some cards with real photographs of the planets.

ANTO6110

\$89.95



1+ yrs

Wooden Solar System Discs

Each disc is printed on one side with colourful and realistic illustrations and on the back information including the name, diameter, average temperature, and the distance from the sun.

CT73482 Set of 11

\$72.95



1+ yrs

Playing with Planets

These wooden blocks show the planets of our solar system beautifully illustrated on one side and the names and diameters (in km) of planets written on another side. Set includes Mercury, Mars, Earth, Saturn, Venus, Jupiter, Uranus and Neptune.

FR478 Set of 8

\$41.95



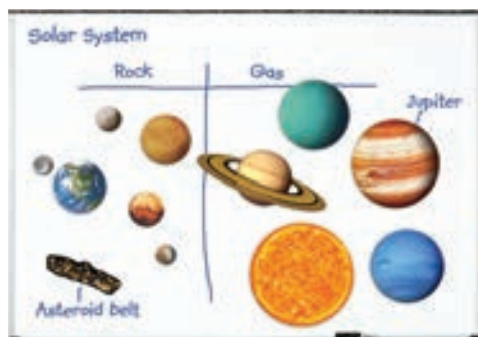
6+ yrs

Inflatable Solar System Set

Explore our universe with this inflatable classroom set. Includes foot pump, teacher's guide and hooks for easy hanging. Sizes range from 20 to 91 cm.

LER2434

\$114.95

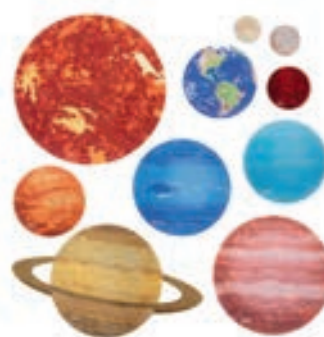


Giant Magnetic Solar System

Turn your whiteboard into an out-of-this-world adventure with this colourful set of Solar System magnets. Go beyond decoration and use the magnets for discussion and sorting activities such as planet order, size, planet type, and more!

LER6040 12 pieces

\$69.95



Our Solar System Mats

Includes the Sun and Moon, Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune with all planets featured in scaled sizes. Each planet is labelled. Sizes range, up to 81cm x 47cm for the largest piece.

FRFF827

\$104.95

The Solar System



6+ yrs

Earth Sun and Moon Model

This working model of the Earth Sun and Moon demonstrates the basic relationships of rotation, night and day, seasons and phases of moon.

EIST008SM

\$209.95



Motorised Solar System

Complete with eight planets, the sun, star dome and Earth's moon! Set up the solar system to see Mercury, Venus, Earth, and Mars rotating slightly faster than Jupiter, Saturn, Uranus, and Neptune, just like they do in space.

EN5287

\$125.95



8+ yrs

Planetarium Educational Kit

Assemble your own 30 cm planetarium model, paint it and add highlights to create a glow-in-the-dark effect. Includes the Sun, Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.

EL8994

\$17.95

Primary Years Solar System Setup

This kit includes our best-selling pieces for primary-age students learning about the solar system. Get children engaged with hands-on activities as they discover what's happening in the universe around them.

LER6040K	Kit	\$289.45
LER6040	Giant Magnetic Solar System	\$69.95
LER2434	Inflatable Solar System Set	\$114.95
EN5287	Motorised Solar System	\$125.95



SAVE 7%



Solar System Kit

Build your own solar system kit. Includes deco foam balls to make nine planets and the sun, two rings (second ring to use as a stand), 3m of aluminium wire and also an instruction sheet.

SH50084

\$23.95

Essential Solar System Kit

This essentials kit includes two posters for your classroom walls, and an interactive flip chart with write-on wipe-off questions and activities, as well as a fantastic model which is perfect for helping students understand the relationship between the earth, sun and moon - why day and night happens, what causes different seasons, and special events such as a solar eclipse.

TFC59021K	Kit	\$289.95
TFC59021	Asteroids Chart	\$11.95
TFC59019	Phases of the Moon Chart	\$12.95
NEWP6829	Our Solar System Curriculum Mastery Flipchart	\$72.95
EIST008SM	Earth Sun and Moon Model	\$209.95



SAVE 6%



Celestial Globe

Learn to identify stars and constellations. A rotatable 75 mm earth sits in the centre of the transparent 300 mm sky globe, helping students understand the movements of the earth relative to the starfield.

SER1003098 30 cm

\$79.95

Renewable Energy



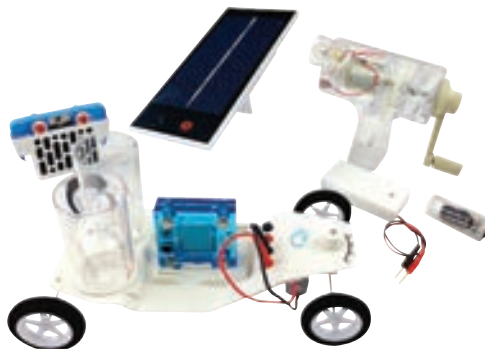
NEW

Hydrocar

The solar-powered reversible fuel cell demonstrates principles of water electrolysis, separating hydrogen from water, then recombining them to create power in an efficient process.

HORJ20

\$199.95



NEW

Multi Energy Car Science Kit

Compare different kinds of fuel cell technology: direct ethanol fuel cell, salt water fuel cell, and PEM fuel cell. Explore the power of sunlight with the solar panel, and generate electricity with the hand crank.

HORJ31

\$459.95



8+ yrs

Creator - Solar Kit Car

This kit comes with everything you need to build your own Solar Car! Teach students about the properties and applications of renewable energy sources.

HE1892

\$31.95



10+ yrs

6 in 1 Solar Educational Robot Kit

This kit includes all the parts needed to construct up to six different projects. Choose between a robot, helicopter, plane, windmill, air boat as well as a three wheeler!

EL8936

\$22.95

**Solar Educational Kit**

Learn how to make an electrical circuit, construct a solar circuit, and also practice increasing voltage and current. Comes with a solar cell, fan, wheels and a motor, plus instruction booklet explaining solar energy.

EL6690

\$31.95



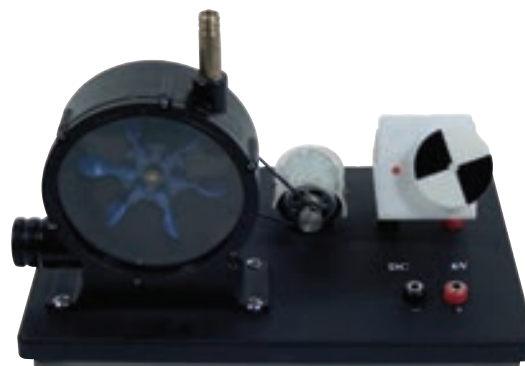
SAVE 8%

**Light & Solar Energy Kit - 20 Modules**

The set includes 20 lesson plans, including 16 models and 4 creative works, a student workbook, and 3D Smart Manual to view the model on your tablet in 3D.

GG1240K Set of 4
GG1240 Each

\$639.45
\$172.95

**Water Turbine - Hydro Electric Energy Conversion**

Using water from a faucet, you spin a small wheel that in turn drives a generator, which can produce up to 6 V DC. The turbine is made of plastic and brass and is resistant to water damage.

SER1092011

\$94.95

Electricity

SAVE 11%

Electricity Class Kit

These electricity kits are designed as an alternative to the 'circuit-board' to teach introductory electricity. The kits include well structured instructional material and robust components mounted on tough, plastic bases, each with two 4mm sockets. Each of the sets is packed in polystyrene trays for protection. For full specifications per set, please refer to our website. This kit includes Basic Electricity Kits A, B, C and D.



EIS2010K	Kit	\$1,042.95
EIS2011	Kit A - 37 Pieces	\$164.95
EIS2012	Kit B - 56 Pieces	\$188.95
EIS2014	Kit C - 56 Pieces	\$188.95
EIS2010	Kit D - 172 Pieces	\$629.95

Economy Electricity Kit

This Economy Electricity Kit includes an assortment of basic circuit components to introduce students to the fundamentals of electricity in a hands-on and safe way!



SER1011057	\$57.95
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Electricity Essentials Kit in Tray

Demonstrate the basics of electricity and circuits with this electricity essentials class kit in a handy tray for easy accessibility and storage.



SER1092004	\$188.95
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Electricity

**Electricity Kit - Deluxe in Tray**

This set of premium electrical circuit components are easy to use, with colour coded positive and negative terminals, all packed in a tray for easy storage

SER1092003**\$799.95****Electricity & Solar Power Kit**

Ensure that you have all the electricity and solar resources on hand to perform hands-on electricity and circuit experiments with your students at any time with this electricity and solar power kit.

SER1092005**\$789.95****SAVE 8%****Electricity & Circuit Kit - 20 Modules**

Learn about series and parallel connection, as well as simple circuit designs by assembling common devices from our daily lives, such as a traffic light, an alarm and a flash light, developing knowledge of electricity in the process. The set includes 20 lesson plans.

GG1236K Set of 4
GG1236 Each

\$716.95**\$194.95****Electricity Kit - Worcester Circuit Board**

Great middle school and high school electricity kit, for teaching basic principles of electricity.

SER1092001**\$146.95****7+ yrs****Click Electronics Explorers Kit**

Set includes over 180 exciting experiments! This Explorers Kit is designed to teach children about motors, switches, sound and light.

NK1005**\$114.95****11+ yrs****Click Electronics Extreme Kit**

Over 1200 exciting experiments! Designed to further challenge the students - they can experiment by designing their own circuits and use real-life situations as inspiration, like switching on a light.

NK1006**\$282.95**

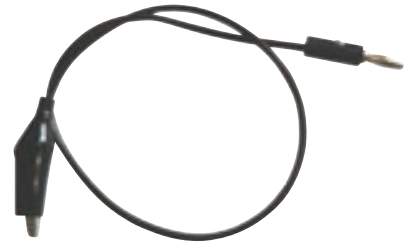
Electricity



42cm Alligator Leads - Pack of 10

42 cm alligator leads for use in electrical circuits, sold in a pack of 10 leads

SER1017017	Black	\$18.95
SER1017016	Red	\$18.95



Banana & Alligator Lead - 42cm

These convenient 42 cm power leads feature a banana plug at one end, and an alligator clip at the other.

SER1017021	Black	\$3.40
	20 or more	\$3.05
SER1017020	Red	\$3.40
	20 or more	\$3.05



Heavy Duty 30cm Banana Lead

Heavy-duty banana leads with 4 mm terminals, 30 cm total length and a stackable design.

SERPA0695-001	Black	\$7.30
	20 or more	\$6.55
SERPA0695-004	Red	\$7.30
	20 or more	\$6.55
SERPA0695-005	Yellow	\$7.30
	20 or more	\$6.55



only at
MTA

Standard 42cm Banana Leads - Pack of 10

Pack of 10, 4 mm banana plugs, each with a total cable length of 42 cm.

SER1017007	Black	\$31.95
SER1017008	Red	\$31.95
SER1017009	Yellow	\$31.95



Conductive Copper Tape

SER1052102	5 x 0.1 x 3000 mm	\$13.95
SER1052103	10 x 0.1 x 3000 mm	\$16.95



MES Lamp on Stand - 2.5V

This handy, MES-type lamp on a stand is perfect for any experiments with electrical circuits! Suitable for 2.5V screw-in globes. Featuring colour-coded terminals.

SER1092015	\$11.50
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SBC Lamp on Stand - 12V 5A

These can be used to show variation in currents visually. 12 V x 5 W globe bayonet, mounted on base with 2 x 4 mm terminals

SER1099029	\$13.95
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Resistors

**IEC Resistance Coil in Clear Case**

These resistance coils sit in transparent plastic cups with screw top lids. The resistance coil is wound, stretched and soldered directly to the two nickel plated brass terminal stems. Connections to circuits are made from insulated 4mm socket head spin free terminals.

SEREM2703-001	1 ohm	\$44.95
SEREM2704-001	2 ohm	\$44.95
SEREM2705-001	5 ohm	\$44.95
SEREM2706-001	10 ohm	\$44.95



only at
MTA

Resistance in Clear Case

Teach students about resistance with this range of Water Type Resistance Coils. Fill the case with distilled water to above the coil to prevent overheating

SER1011017	2 ohm	\$21.95
SER1011018	5 ohm	\$21.95
SER1011019	10 ohm	\$21.95

**Ceramic Resistance Mounted**

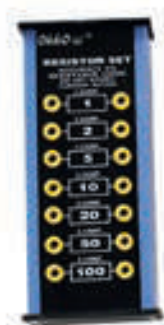
Ceramic mounted resistance on clear stand with 4 mm terminals. NB: Low voltage use as no cooling by water.

SER1052554	10 ohm	\$22.95
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**Resistance Coil Clear Case - Water Type**

Make your electrical circuits more interesting with this resistance coil in a clear plastic case. This coil can resist up to 50 ohms, and the water in the case helps to cool the circuit.

SER1011021	50 ohm	\$20.95
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**Fixed Resistor**

A fixed resistor set which can resist a set range of ohms. There is a 4 mm plug present for each level of resistance.

SER1011024	1 to 100 ohm	\$52.95
SER1011025	10 to 1000 ohm	\$62.95

**Economy Metal Brush Rheostat**

Slide rheostats are available and often used for education and in laboratory environments. Linear or slide types are constructed of resistive wire wound on an insulating cylinder. A sliding contact is used to increase or decrease the resistance.

SER1052907	11 ohm, 5A	\$68.95
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Power Supplies



MTA Power Supply

MTA's new 2-12V power supply is the perfect choice for your laboratory. This compact design with unique carrying handle allows it to be a great portable power supply in your school. With an overload switch, illuminated power switch, and DC smoothing, this power supply is packed with features!



MTA907D 2-12V 5.5A AC DC

\$189.95

IEC General Power Supply

This 2-12V, 10A IEC general power supply is a sturdy design perfect for classroom lab use. Featuring standard 4 mm spin-free socket-head terminals with output options for AC or DC, up to 12V in 2V increments.



SERLB2631-001 2-12V 10A AC DC
SERLB2633-001 2-12V 5.5A AC DC

\$272.95
\$229.95

IEC Mini Power Supply

IEC's 2-12V, 6A mini power supply is compact and robust - ideal for general laboratory use. This design features 4mm safety sockets for both AC and DC outputs; an indicator light that is green when power is on, and red when overloaded; a sloped front panel for comfortable use; easy-carry handles; and non-slip rubber feet.



SERLB2629-001 2-12V 6A AC DC

\$209.95

Electricity Meters

**Dual Range Volt & Amp Meter**

A versatile, dual range Volt & Amp meter, that measures both Volts and Amps. Simply slide the selector from A to V to change between Amps and Volts. Amps: 5A / 1A / 100mA / 100uA, Volts: 50V / 10V / 1V / 100mV.

SER1052023

\$46.95

only at
MTA**Analogue Multimeter - 19 Range**

This multimeter is perfect for those who prefer to use a galvanometer (analogue moving coil meter) to take measurements. It ranges from 0.1-1000V.

SER1171001 0.1-1000V

\$46.95

**LCD Digital Multimeter**

The multimeter has an LCD screen with a maximum reading of 1999. It has full range overload protection and automatic negative polarity indication. Has an adjustable stand, manual, pair of test leads. Powered by 9V battery.

NK0411

\$37.95

**Digital Multimeter**

This is a full feature digital multimeter with plug-in 0.4cm probes and transistor tester. Features 3.5 digit, 1.25cm high LCD display, transistor test, diode test and 10amp current plug-in leads.

EL1500

\$17.95

Electricity Meters



DC Voltmeter

Analogue DC voltmeter for measuring electric potential in volts. Measuring range: 0-15V.

EIS1080A 0-15V

\$27.95



AC Voltmeter - Single Range

A single range, centre-pole, moving coil voltmeter that can measure alternating currents ranging from 0-20V with 2.5 % accuracy

SER1040007 0-20V

\$45.95



AC Voltmeter - Double Range

A double range student voltmeter that can measure an alternating current. This voltmeter can measure from 0-12V, as well as 0-36V.

SER1040020 0-12-36V

\$41.95



DC Voltmeter - Double Range

These double range voltmeter that can measure direct currents within various ranges.

SER1040013 0-50-500mV

\$38.95

SER1040006 0-2-20V

\$40.95

SER1040014 0-1-10V

\$40.95



DC Voltmeter - Triple Range

Triple Range Voltmeter that can read 0-3V, 0-15V, and 0-300V. Standard centre pole moving coil construction with a accuracy of 2.5%

SER1020085 0-3-15-300V

\$35.95



Digital Voltmeter

Easy to read having large display of 3 digits, type LCD, power 9 Volts battery, accuracy +1 digit. DC voltage ranges. c) 0 – 19.9 V – 20 V. Voltmeter measures 11.4 x 14 x 10.2cm.

EIS1102A 0-20V

\$72.95



IEC Digital Voltmeter LCD

Measures from 0.00 to +/- 1.99 volts with no ranges to select and reversible polarity. The device is powered by a standard 9 Volt battery which is easy to change when required. Large 3.5 digit LCD display.

IEC2123010 0-2V x 1mV

\$125.95

IEC2123001 0-20V x 10mV

\$125.95

Electricity Meters

**Digital Ammeter**

Easy to read having large display of 3 digits, type LCD, power 9 Volts battery, accuracy +1 digit. DC current ranges 0 – 10 Amp. Ammeter measures 14 x 10.2 x 10.8 cm.

EIS1102B 0-10A

\$72.95

**IEC Digital Ammeter LCD**

These digital ammeters with LCD displays are powered by a standard 9V battery. Automatically turns off after 20 minutes of inactivity.

IEC2122010 0-2A x 1mA

\$129.95

IEC2122001 0-20A x 10mA

\$104.95

**Ammeter**

This analogue tabletop ammeter connects to circuits via connecting leads (not included) and measures current in the range of 0-3A, with a resolution of 0.05A.

EIS1074 0-3A

\$29.95

**DC Ammeter - Analogue**

Standard centre pole moving coil construction incorporating rectifiers and housed in a sloping front plastic case. Mirror backed scales for more accuracy in reading. Accuracy 2.5%.

SER1020012 0-199.9mA

\$45.95

**DC Ammeter - Single Range**

Standard centre pole moving coil construction incorporating rectifiers and housed in a sloping front plastic case. Mirror backed scales for more accuracy in reading. 2.5% accuracy.

SER1040001 0/5A

\$46.95

**DC Ammeter - Centre Read**

This centre-read DC ammeter has a scale measuring between -100 to +100 mA, with an accuracy of 2.5%. Featuring mirror-backed scales, colourcoded 4 mm terminals, and standard centre-pole moving-coil construction.

SER1040003 60/0/60uA

\$46.95

SER1040012 100/0/100mA

\$42.95

SER1040023 500/0/500mA

\$42.95

SER1020183 500/0/500uA

\$39.95

**DC Ammeter - Double Range**

Standard centre pole moving coil construction incorporating rectifiers and housed in a sloping front plastic case. Mirror backed scales for more accuracy in reading, 2.5% accuracy.

SER1040005 0/50/500mA

\$46.95

SER1040017 0/1/5A

\$44.95

SER1040008 0/1/10A

\$44.95

**AC Ammeter - Double Range**

Standard centre pole moving coil construction incorporating rectifiers and housed in a sloping front plastic case. Mirror backed scales for more accuracy in reading. 2.5% accuracy.

SER1040019 0/1/5A

\$44.95

Electrostatics



IEC Large 400kV Van De Graaff Generator

The Van De Graaff is a modern, compact and robust instrument that is specially designed with all parts fully exposed for use in the classroom.

SEREM4134-101 \$808.45



IEC Large Variable Speed 400kV Van De Graaff Generator

The variable speed Van De Graaff generator is a durable robust instrument specially designed with all parts fully exposed for demonstration use in the classroom.

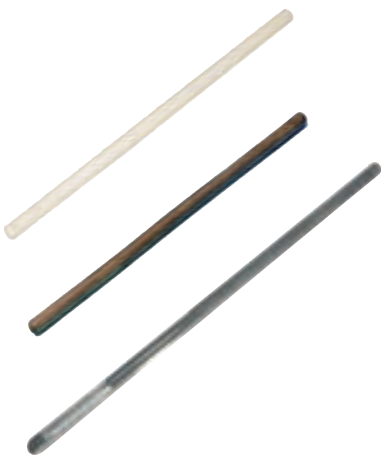
SEREM4133-101 \$818.95



400kV Van De Graaff Generator with Accessories

This powerful Van De Graaf electrostatic generator kit includes everything you need: 400Kv generator, with power options of a hand crank or electric motor; a spare motor belt; a discharge whirler and a hank of hair!

SER1052222 \$734.95



Electrostatic Rods

These Electrostatic Rods, which are 30 cm long, are made from various insulation materials that are rubbed with cloths to create static charges of desired polarity.

SER1140001	Acrylic 12 x 300 mm	\$8.35
SER1035605	Polythene 13 x 300 mm	\$4.75
SER1010129	Ebonite 12 x 300mm	\$5.75



Electrostatic Cloths

Use the different materials to observe how each cloth creates charge carriers. 25 x 25 cm.

SER1141001	Rabbit Fur 10 x 6 cm	\$7.95
SER1010498	Silk 25 x 25 cm	\$4.75
SER1099013	Flannel 25 x 25 cm	\$5.75
SER1010142	Wool 25 x 25 cm	\$4.50

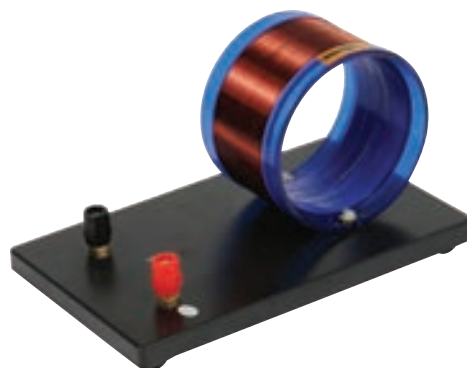
Electromagnetism

**Air Core Solenoid - 710 Turns**

The Air Core Solenoid provides a useful magnetic field for many experiments in magnetism and electricity. It is used in Physics for investigations using the Mass of Electron Apparatus and experiments using the Current Balance.

SER1011095 3 to 5A

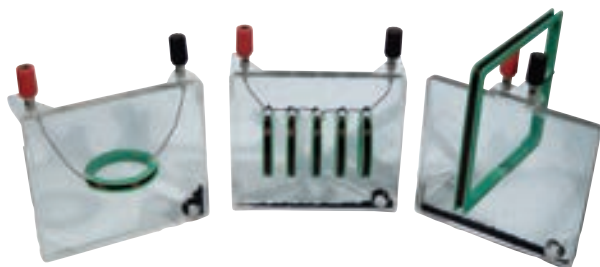
\$54.95

**Air Core Solenoid - 500 Turns**

This air core solenoid features multi selectable turns, which can be used to show students that the magnet field tension changes when the turn of the coils differ.

LION1050260

\$27.95

**Electromagnetic Field Demonstrator**

Pass a current through the windings and watch the fields take shape with this electromagnetic field demonstrator!

SER1052336

\$104.95

**IEC Spectrum Tube Power Supply AC**

Designed for use in the classroom, and is fitted with a removable mains cable. Spectrum tubes not included.

SERHL3785-001 4kV 3mA

\$409.95

**Adjustable Spectrum Tube Power Supply**

This spectrum tube power supply is specially designed to be adjustable to accommodate a range of spectrum tube lengths.

SER1052983

\$346.95

**Spectrum Tubes**

These tubes produce bright, well-defined, unique spectra when the gas inside is excited before a spectroscope. Sealed metal wires hold the electrodes and are welded to metal caps which have a loop for convenient hook-up to wire connections. Requires an induction coil or spectrum tube power supply to operate.

SER1010096	Helium	\$35.95
SER1010099	Mercury	\$37.95
SER1010100	Neon	\$35.95
SER1010101	Nitrogen	\$37.95
SER1010102	Oxygen	\$37.95

Magnetism

SAVE 11%


Magnet Essentials Class Kit

This kit consists of floating ring magnets, magnetic wands, giant horseshoe magnets, iron filings cases, magnetic marbles, plastic cased bar magnets, magnetic rectangles and steel ringed chips. Perfect for the entire classroom to start experimenting!

SER1001K	Kit	\$143.95
NK51054	Floating Ring Magnet Set	\$16.95
NK51070	Magnetic Wand	\$5.20
FD00001	Giant Horseshoe Magnet	\$20.95
LEL160	Jumbo Magnetic Marbles	\$16.95
LEL0220	Iron Filings Case	\$8.35
EIS7850	Plastic Cased Bar Magnets	\$62.95
LEL336	Magnetic Rectangles	\$22.95
LEL0222	Steel Ringed Chips	\$7.95


SAVE 6%


Magnet Essentials Kit

The set includes 14 magnetic wands in 7 colours, each measuring 20cm, 14 magnetic colourful rectangles (6 x 2.8 x 1.3cm), 20 jumbo magnetic marbles (3.4cm in diameter) and a set of 100 steel ringed chips.

LEL001K	Kit	\$156.95
LEL0222	Steel Ringed Chips	\$7.95
LEL160	Jumbo Magnetic Marbles	\$16.95
LEL333	Magnetic Wands	\$39.95
LEL336	Magnetic Rectangles	\$22.95



Super Magnet Classroom Lab Kit

Get magnetised! Everyone can explore hands-on with this complete 119-piece super magnet classroom lab kit, suitable for up to for 25 students.

LER2064
\$109.95


Magnetic Force Science Lab Kit

Use this awesome kit to experiment with magnets! Teach children about magnetic fields and forces, and attraction and repulsion. This kit includes equipment for 9 repeatable hands-on experiments.

LER90740
\$79.95


Lakeshore Magnet Kit

This magnet kit has all your classroom needs, including horseshoe magnets, powerful bar magnets, magnetic wands, compasses and more. Plus, you get 20 handy double-sided activity cards filled with fun experiments.

LS512-1 107 Pieces

\$251.95

Magnetism



4+ yrs

Lakeshore Instant Learning Centre - Magnets

Children will identify and sort items based on their magnetism, through this activity of predicting and testing the magnetic properties of a range of everyday items!

LS9733

\$99.95



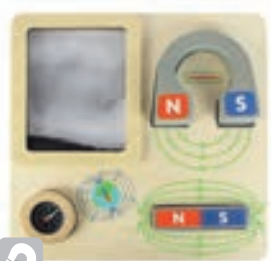
3+ yrs

Lakeshore Can Do! Magnet Discovery Kit

All equipment for 6 experiments is included in this Magnet Discovery Kit – a range of different magnets, iron filings, coloured plastic discs, and a handy storage container.

LS2222

\$72.95



3+ yrs

Handy Learning Board - Magnetism Discovery

Introduce students to the concept of magnetism with this discovery board. Use the horseshoe and bar magnets to explore attraction and repulsion, or visualise magnetic fields with the iron filings box

MKZ08862

\$114.95



3+ yrs

Wall Element - Learning Magnetism

Students can experience the wonders of magnetism using the detachable bar and horseshoe magnets to place on material windows to test the magnetism of different materials

MKZ09616

\$289.95



SAVE 8%



8+ yrs

Magnetic Wand Set

This magnetic wand set is of great value. The set includes 30 magnetic wands, 1000 steel frame chips and 300 magnetic balls all in a tub!

TFC51009

\$439.95

**Plastic Cased Bar Magnet Set**

The bar magnets feature colour-coded poles to easily identify them. Find out which materials are magnetic and which ones are not. Or combine the bar magnets with iron filings to amaze your students!

EIS7850 Pack of 10

\$62.95

**Large Ferrite Block Magnet**

Individual painted bar magnets with red and blue poles, stamped with 'N' & 'S'. The bar magnets measure 15 x10 x 50 mm.

DC51008

\$2.65



3+ yrs

Horseshoe Magnets

Made out of durable colourful plastic, these magnets offer a safe way for children to experiment with magnetism. Each horseshoe magnet has a height of 12.5cm, and a width of 8cm.

LER0790 Pack of 6

\$57.95

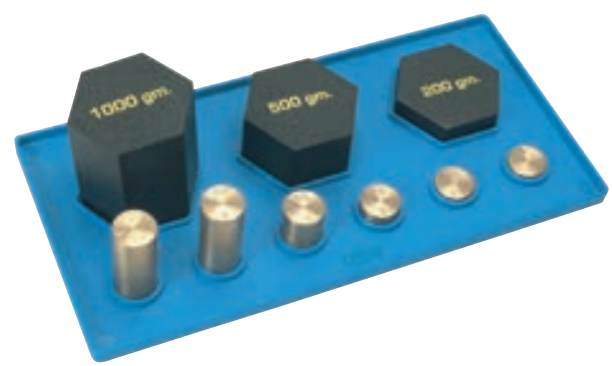
Weights



Plastic Weights

This set of 54 hexagonal plastic weights consists of 20 x 1 g, 20 x 5 g, 10 x 10 g as well as 4 x 20 g. A total of 300 g. Weights can be stacked. Weights are colour coded for easy identification and measure 35mm across.

NK1109 Set of 54 **\$18.95**



Weighing Set on Tray

A set of three steel and six brass weights that are housed in a sturdy blue mounted tray. Contents: 1 of each: 1 kg, 500 g, 200 g and 50 g, 20 g plus 2 of each: 100 g and 10 g

EIS0039A-N8 Set of 9 **\$94.95**



Weight Set with Hook

A set of 9 weights with hooks, consisting of – 1 x 10 g, 2 x 20 g, 1 x 50 g, 1 x 100 g, 2 x 200 g, 1 x 500 g, 1 x 1000 g weights.

SER1020020 Set of 9 **\$188.95**



Hexagonal Iron Weight with Hook

Ideal for classroom science experiments including the exploration of relationships between objects and weight.

SER1010132	300 g	\$22.95
SER1010003	500 g	\$17.95
SER1010180	2 kg	\$54.95



Hexagonal Iron Weights with Ring

Use these weights made from iron in the classroom and use the rings on them to attach them to scales.

SER1010001 100 g **\$7.30**



Hexagonal Iron Weight with Ring

Hexagonal iron masses with lifting ring. A set of 5 weights, including 50 g, 100 g, 200 g, 500 g and 1 kg. Within international tolerance.

EIS0268K	Set of 5	\$69.95
EIS0268A	50 g	\$6.25
EIS0268B	100 g	\$7.30
EIS0268CM	200 g	\$10.45
EIS0268D	500 g	\$17.95
EIS0268E	1 kg	\$31.95

Weights

**Mass Hanger**

Use in combination with the slotted weights or pulleys, or experiment with Hooke's Law by adding them to springs.

EIS001MH**\$14.95****Slotted Weight**

A slotted weight weighing 100 g each. These slotted weights are interchangeable with different manufacturers.

SER1010500 100 g**\$6.85****Slotted Weight Hanger with Hook**

Attach slotted weights onto these hangers. Designed to be compatible with most slotted weight units on the market.

SER1010008	10 g	\$4.75
SER1010371	20 g	\$6.25
SER1010009	50 g	\$7.30
SER1010010	100 g	\$8.35

**Slotted Carrier Weight Set**

Plated slotted weight carriers, designed to be interchangeable with other types as well.

SER1010005	9 x 10 g	\$37.95
SER1010006	9 x 50 g	\$39.95
SER1010007	9 x 100 g	\$41.95

Slotted Weights - Pack of 10

Slotted weights, which are designed to fit on most slotted weight hangers in the market. Each sold as a pack of 10.

SER1010372	5 g	\$23.95
SER1010499	10 g	\$22.95
SER1010373	20 g	\$21.95
SER1010365	25 g	\$27.95
SER1010363	50 g	\$36.95



Forces & Motion



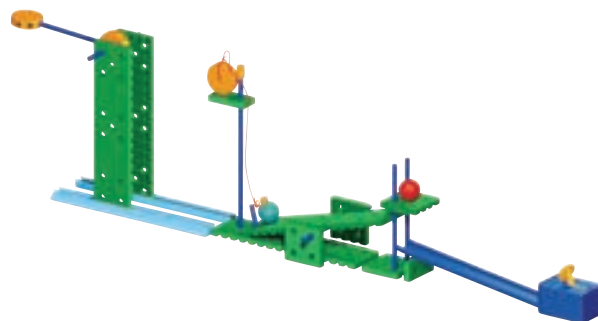
4+
yrs

Create a chain reaction K-Y2

Kids set off a chain reaction of fun! Students set up a course of ramps, pendulums, hammers, switches and more...then drop a ball onto the tracks and go for the goal box! Students get firsthand practice with STEM concepts such as gravity, force and momentum.

LS565

\$171.95



8+
yrs

Create a chain reaction Y3-5

Students learn firsthand how STEM concepts such as gravity, force and momentum can create a chain reaction! The kit comes with everything kids need to build from scratch – including switches, seesaws, hammers and more.

LS848

\$188.95

NEW

Garage Physics - Complete Kit

This kit of new Garage Physics kits includes the full range, with all sorts of STEM-based resources to help get students engaged in Physics through hands-on learning. Includes some puzzle sets, some DIY construction sets for various projectiles and other fun projects! Students will love these exciting kits, and all the possible experiments that can be conducted!

EIS00001K	Kit	\$669.95
EIS000001	DIY Catenary Physics Standing Arch Kit	\$24.95
EIS000002	DIY Torque Demonstration	\$29.95
EIS000003	DIY Center of Mass Kit	\$29.95
EIS000004	Pythagorean Theorem Puzzle Kit	\$21.95
EIS000005	Magic Blocks Kit	\$29.95
EIS000006	Spiral of Theodorus Kit	\$29.95
EIS000007	DIY Catapult Kit	\$39.95
EIS000008	DIY Centre of Mass Soda Kit	\$21.95
EIS000009	DIY Large Trebuchet Kit	\$69.95
EIS000011	Trigonometry Exploration Puzzle Set	\$29.95
EIS000014	DIY Projectile Motion Slingshot Kit	\$79.95
EIS000015	DIY MURLIN Trebuchet Kit	\$109.95
EIS000016	DIY Ballista	\$109.95
EIS000017	Ball-Bearing Roller Coaster Kit	\$74.95
EIS000018	DIY High-Power Catapult Kit	\$64.95



SAVE 13%

Forces & Motion

**Friction Ramp – with 5 Surfaces & 4 Angles**

Sturdy Friction Ramp (incline) with 5 surfaces for different frictions & 4 slope angles (5, 10, 15 and 20 degrees).

SER1052958

\$209.95

**Friction Kit**

Use this convenient kit for a fun experiment on the principles of friction. This kit makes it easy to demonstrate static friction through the range of textured surfaces, and the different surface areas of the blocks.

SER1005081

\$114.95



SAVE 14%

Slope & Ramp Kit with 4 surfaces

The two double sided ramps feature four different surfaces: Plain Wood, Foam, Carpet Underlay, Sandpaper. Adjust to five different heights for various angles. Ramp measures 70cm x 18cm.

TTS7018K	Set of 6	\$1,503.95
TTS7018	Each	\$289.95



SAVE 5%

Track & Ramp incl Hall's Cars Kit

This handy kit allows students to test multiple variables at the same time! Conduct dynamic experiments on friction, motion and forces. Compare variables such as the height of the ramp, and the weight applied to the car.

EIS0351K	Kit	\$440.95
EIS0355DYTR	Dynamic Track Stand & Ramp	\$167.95
EIS0351A	Hall's Car Pair	\$62.95



SAVE 14%

Slope, Hall's Cars & Weights Kit

This kit consists of one Slope kit with double-sided boards (TTS7018), one set of plastic weights (NK1109) and one pair of Hall's cars for dynamics experiments.

TTS7018-K	Kit	\$320.95
TTS7018	Slope with 2 Double-Sided Boards	\$289.95
EIS0351A	Hall's Car Pair for Dynamics Experiments	\$62.95
NK1109	Plastic Weights	\$18.95

**Incline Plane - Kit - With Scale**

This wooden Incline Plane Kit includes a convenient scale as well as a pointer, spacer, pulleys, protractor, pulley holder and rod (Hall's car sold separately, see SER1055001).

SER1010017

\$99.95

Forces & Motion



NEW

Dynamic Trolley Pair - Metal

This durable dynamic trolley is entirely made of metal, with one end featuring an integral spring plunger/ trigger system for experiments, whilst the other end has a clamping screw for attaching ticker tape.

EIS0351

\$114.95



Dynamic Trolley Pair - Plastic

The plastic body of the dynamic trolley is mounted on a set of 3 low friction nylon wheels providing a straight distance over long distances. The lockable spring loaded plunger has 2 levels of spring compression.

EIS0351PL-N8

\$157.95

only at
MTA

Hall's Cart - Inclined Plane Cart

Use this Inclined Plane Cart to test acceleration and velocity on ramps. This is a great way to engage students in their learning and create exciting, hands-on Physics lessons. Measures 35 (H) x 56 (W) x 132 (L) mm.

SER1055001

\$17.95

only at
MTA

IEC Incline Plane Attachment Cart

Durable metal attachment carts featuring low-friction wheels, ideal for use with incline planes. These carts are available in two different sizes, and each have a hole to use to attach weights during experiments

SERPA1963-001 100 mm

\$52.95



Dynamic Trolley Runway

This Dynamic Trolley Runway is designed for mechanical experiments with inclines. Measuring 2x2.5m (including edging), this Trolley Runway is excellent for experiments, and engages students through interactive lessons.

SER1011051 2 m

\$149.95

only at
MTA

Inclinometer

Use this inclinometer to measure tilt angles. Immediate response on a magnified 75 mm diameter dial. Can be used with incline planes and ramps where quick angle/slope measurements are required.

SER1052959

\$12.95

Forces & Motion

Physics Curriculum Kit - Forces & Motion

Teaching students the basic principles of physics has never been this easy! This Physics Curriculum Kit includes resources to teach students about forces and motion.

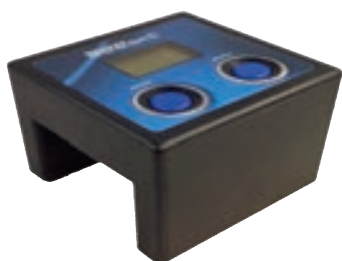
ESC004P	Kit	\$599.95
JSPR019	Tennis Balls - Pack of 30	\$63.50
LTK069	Foam Ball - 10 cm	\$12.95
DM5013	PVC Balls	\$4.80
EIS0355DYTR	Dynamic Track Stand & Ramp	\$167.95
EIS0351A	Hall's Car Pair	\$62.95
NK1109	Plastic Weights - Set of 54	\$18.95
LER90740	Magnetic Force Science Lab Kit	\$79.95
WS340700	Soccer Ball	\$13.95

**SAVE 7%**

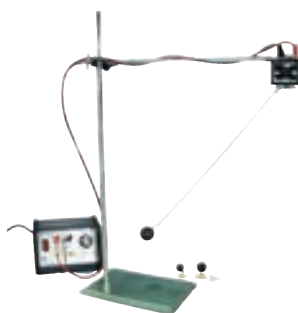
3+ yrs

Lakeshore Can Do! Motion Discovery Kit

Everything you need for 6 exciting, engaging Motion experiments, packed into a convenient can! All equipment included in this Motion Discovery Kit: a ramp, balls, toy cars, and more, all in a handy storage container.

LS2233**\$72.95****BeeSpi V - Photogate**

Use the new BeeSpi V advanced self-contained photogate to measure free fall speeds, cars and projectile velocities. Two parallel photogates detect, measure, and display speeds of any objects that pass through, from zero to 99.99 km/h (measures in m/s too).

SER1000050**\$104.95****IEC Circular Motion Kit with Speed Controller**

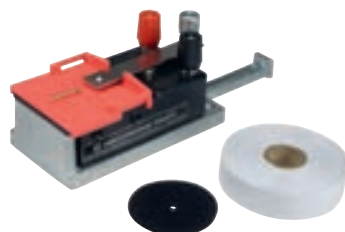
Swing a mass in a circular orbit under controlled conditions. Measurements are made on orbit diameter, mass of the projectile and revolutions per minute

SERMF0848-001**\$209.95****Force Table Complete Meta with Weights**

Complete with all weights and hangers, mounted on an adjustable metal tripod base. Diameter of disc: 40cm, height of unit: 40.5 cm. Accessories included: 3 x 250g slotted weights, 4 x pulley on clamp (40 mm dia.).

SER1019001**\$288.95****Ticker Tape Timer**

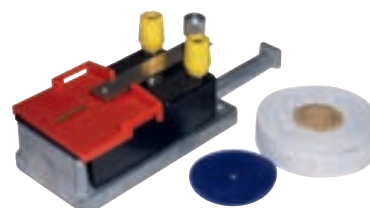
Use this Ticker Tape Timer to measure velocity and acceleration. Timing marks are made on the freely moving paper that is attached to an accelerating item by a vibrating timer. Operates on 12V AC mains.

SER1035128**\$79.95****IEC Ticker Timer - AC DC**

This ticker timer generates 25 & 50Hz electronically from an AC or DC source. The heavy diecast base with rubber feet mean there is no need for clamping to the bench. The stem from the base permits it to be held on a retort stand for 'falling' experiments. Includes a 30m roll of white paper and a set of 25 carbon discs.

SERLB2671-005

12V 25-50 Hz

\$179.95**IEC Ticker Timer - AC**

Measure velocity by moving a strip of paper tape under a carbon paper disc with a vibrating hammer which makes dots on the paper. The rate of hammering and the distance between the dots permits velocity to be calculated.

SERLB2670-001

8-12V

\$104.95

Forces & Motion



Collisions Kit

This fun kit demonstrates momentum collisions, and the coefficient of restitution. Simple and easy to use, this will excite students! Track is 1.2 m long and uses two bogies – one side with velcro, one with a spring.

SER0352CKT

\$289.95



Air Track Complete Kit with Blower

Complete kit with blower, timer, and accessory pack. An air track, a device with low friction, is used for kinematics experiments. Compressed air is injected into the cavity beneath the track; since this cavity is sealed, the air can only escape through the small holes on the track itself.

SER1052186

\$1,469.95



Newton's Cradle - Collision Balls

Basic Newton's Cradle, with adjustable strings. Test theories on momentum and force. Size: 13.5 x 17 x 13 cm (L x D x H).

SER1127004A

\$62.95



Economy Collision Balls

The model features a steel frame supporting five steel balls on tough nylon monofilament. It comes completely assembled. Size: 13.5 x 11.5 x 14cm.

EIS0349ECB

\$73.45



only at
MTA

Projectile Launcher Mini without Photo Gates

This awesome mini projectile launcher is simple to use, and a great way to engage students in physics! Two metal projectile balls are included. This launcher is suitable for use with Shotogate sensors and dataloggers.

SER1052940

\$109.95



only at
MTA

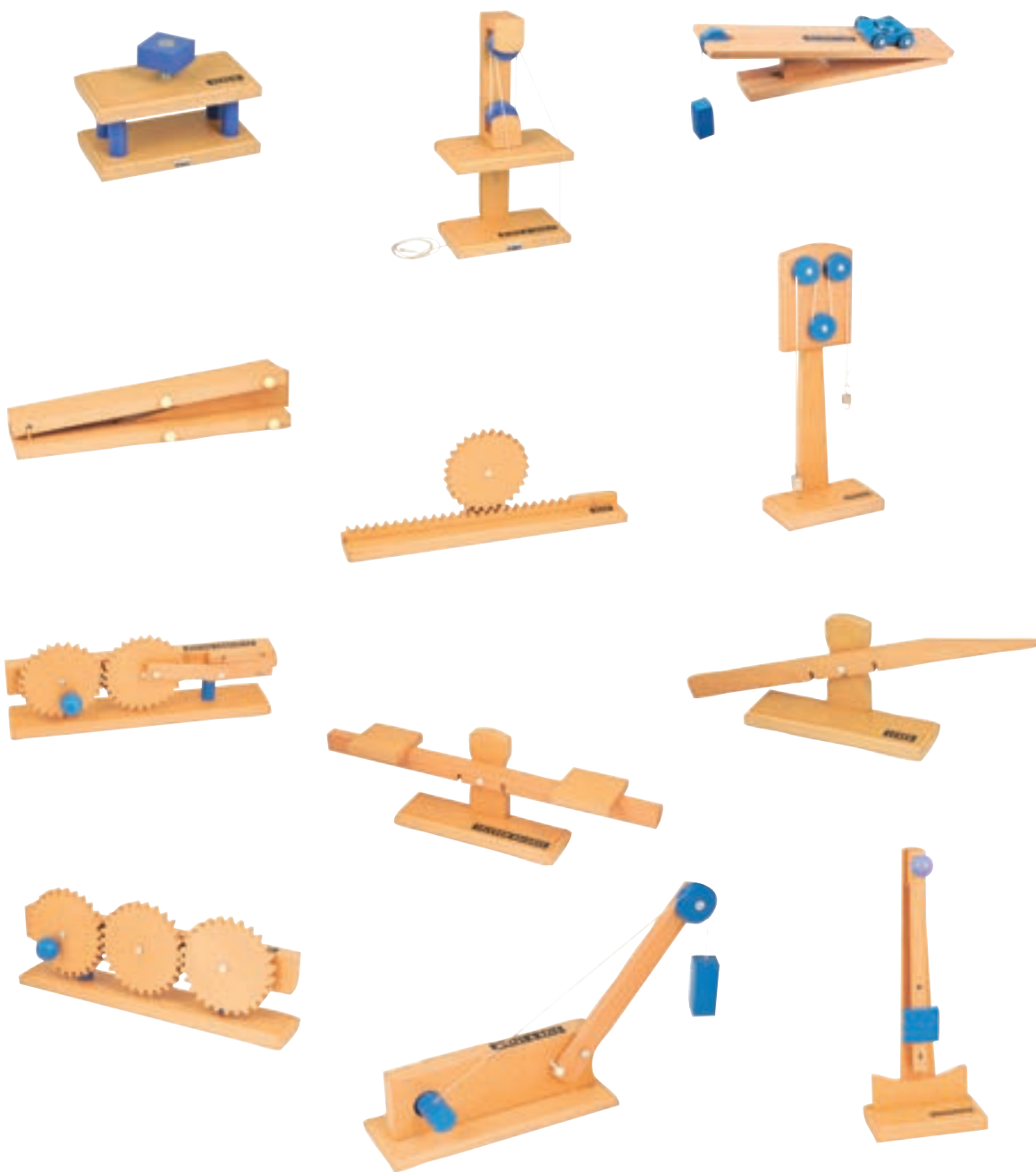
Projectile Launcher with Base

Made of a solid timber, with rotating angle projection & three spring loadings. Shoot marbles up to 6m away! Launch speed and angles can be adjusted. The sturdy wood base allows the photogate system to be attached at the launch end, regardless of the angle.

SER1211008

\$157.95

SAVE 5%



Wooden Simple Machines

These wooden simple machines are a great resource to show your students how simple machines can provide mechanical advantage and change the magnitude and direction of a force. Each model has a sturdy construction, perfect for classroom use. The models come with detailed instructions and activities.

EIS0019K	Set of 12	\$642.95	EIS0012SM	Pulley	\$52.45
EIS0015SM	Gear	\$68.20	EIS0019SM	Wheel & Axle	\$62.95
EIS0014SM	Wedge	\$52.45	EIS0017SM	Fulcrum Balance	\$44.95
EIS0010SM	Inclined Plane	\$52.45	EIS0016SM	Motion Converter	\$62.95
EIS0013SM	Pendulum	\$52.45	EIS0020SM	Screw	\$57.95
EIS0018SM	Lever	\$36.70	EIS0011SM	Gear Train	\$72.95
EIS0021SM	Block & Tackle	\$62.95			

Simple Machines



Lakeshore Jumbo Simple Machine Builders

Students can build and experiment with six different simple machines – the lever, the pulley, the inclined plane, the wedge, the screw, and the wheel and axle – all while learning about the principles of physics and engineering.

LS231 270 Pieces

\$1,049.95



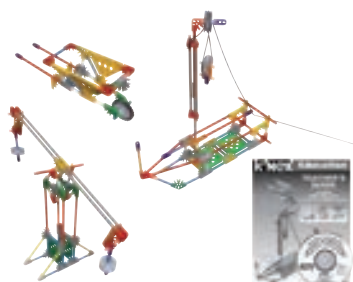
4+ yrs

Gears Gears Gears Build & Bloom Flower

With brightly coloured gears, flowers, and stems, children can experiment with different designs and watch as their gardens come to life. The set of 116 includes: colourful gears, flowers, butterflies, bees, ladybugs, wiggly stems, and more!

LER9214D 116 Pieces

\$129.95

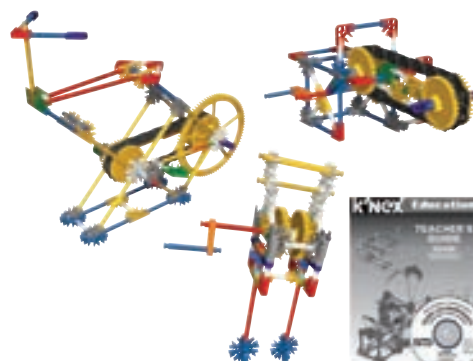


K'NEX Introduction to Simple Machines - Levers & Pulleys

The set provides colour-coded pieces and building instructions to build 8 different real-world models, one at a time. The models demonstrate first, second and third class levers along with fixes, movable and combination pulleys. The set is suitable for 2-3 students working in small groups.

KN78610

\$114.95



K'NEX Introduction to Simple Machines - Gears

Includes 198 pieces to build 7 fully-functioning replicas of real-world machines, one at a time. Instructions and teacher's guide included. All pieces come in a storage tray with snap-on lid.

KN78630

\$114.95



3+ yrs

Gear Construction Set

The Gear Construction Set is an excellent way to introduce STEM concepts with children. The number of gears linked together will determine the strength needed to move them. The set measures 36 (H) x 45 (W) x 2 (D) cm. Each set comes with an interchangeable gear board and 10 gears ranging from 8-15 cm.

QGP564

\$104.95



Gears & Levers Demo with Stand

Gears and Levers Demo is a large model on a stand. Comes with 3 hardwood gears with diameters of 10, 20, and 30 cm.

SER1211009

\$282.95

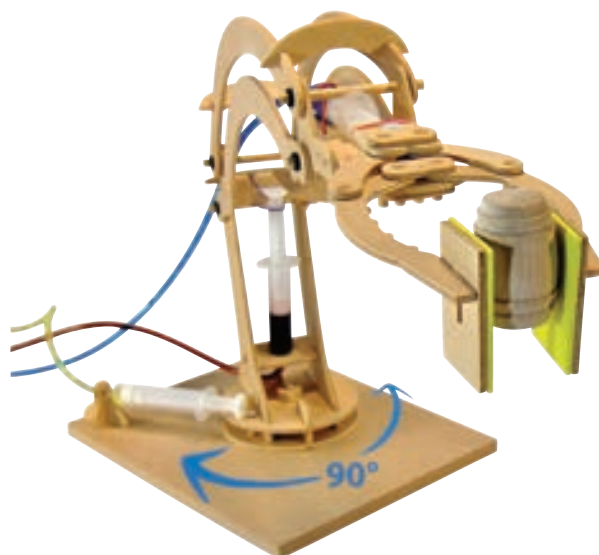
Simple Machines

**Hydraulic Classroom Pack**

This large hydraulic classroom pack ensures that you only need scissors, glue and cardboard to get the class inventing with parts for 30 students in pairs to build over 15 machines with an average of 4 pistons per machine.

SN6717

\$524.95

**Hydraulic Robotic Arm**

This model uses a battery of independent hydraulic circuits to provide absolute control over the arm pincers: grip, lift, twist, lower and release. This set teaches the basics of hydraulics and robotics.

SN6710

\$69.95

SAVE 9%**Fun with Mechanisms**

Learn about physics and mechanisms through play with this Fun with Mechanisms kit. Includes downloadable handouts.

GG1270

\$146.95

**Motion & Mechanism - 20 Modules**

This interactive class kit makes Motion and Mechanism fun and engaging! This set includes 20 lesson plans (16 models, 4 creative works), a student workbook, and a 3D Smart Manual to view the model on your tablet.

GG1235K Set of 4

\$438.45

GG1235 Each

\$119.95

Simple Machines

SAVE 9%


Lakeshore Block Play Simple Machines Kit

This kit includes one of each of the following: Sky Crane which is 33 cm tall, the Elevator which is 23 cm tall and the Conveyor Belt which is 32 cm long.

LS0200K	Set of 3	\$440.95
LS0204	Sky Crane	\$167.95
LS0202	Conveyor Belt	\$167.95
LS0203	Elevator	\$146.95

SAVE 9%


Forces & Simple Machines - 20 Modules

The set includes 20 lesson plans, including 16 models and 4 creative works, a student workbook, and 3D Smart Manual to view the model on your tablet in 3D. Each lesson plan exists of an introduction with theory, building instructions, the experiment, improvements and evaluation.

GG1234K	Set of 4	\$418.45
GG1234	Each	\$114.95


SAVE 15%


Pulley Set

These pulleys are made of plastic and have a diameter of 50mm, mounted in a metal frame and come with two hooks.

EIS0280K	Kit	\$20.95
EIS0280A	Single Pulley - 50 mm	\$7.30
EIS0280B	Double Pulley - 50 mm	\$8.35
EIS0280C	Triple Pulley - 50 mm	\$8.95



Pulley Bench Clamp Fitting

Bench clamp 50 mm diameter pulley with metal ball bearing is carried on a two part aluminium frame. Overall length of the frame (pulley bar) is 110 mm. Maximum clamp opening is 25 mm

EIS0296A	\$31.95
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Pulley Bench Mounting Vertical

Pulley Vertical Bench Mounting with 70mm Alloy wheel on metal bracket. Uses a two clamp method for additional stability.

SER1010023	70mm	\$34.95
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Sensory Tubes

Develop your student's senses and encourage science exploration with this set of 4 sturdy, clear tubes. The sensory tubes come empty with an instruction guide to give you ideas of materials to fill the tubes with.

LER2445 Set of 4

\$104.95



Music Maker Science Lab

Students learn about the science of acoustics while creating their own instruments. This kit includes materials to make 3 instruments and a storybook with 10 exciting activities!

LER92393

\$83.95



How can I experiment with Sound Book

This hands-on book gives students many opportunities to experiment with sound. Perfect for primary students over 7 years.

RP0424

\$29.95



Tuning Forks

Set of 8 tuning forks. Consists of: C/D/E/F/G/A/B/C.

SER1010115 Set of 8

\$36.95



Adjustable Sympathetic Tuning Forks

Demonstrate how sound waves can travel and are affected by their surroundings with this dual set of Sympathetic Tuning Forks.

SER1052008 Set of 2

\$94.95



Blue Steel Tuning Forks

Teach students about sound waves, and allow them to explore ways to amplify or reduce the sound with this high quality range of tuning forks made of blue steel.

SER1010420 A - 426.6Hz

\$8.35

SER1010408 E - 640Hz

\$7.30

SER1010109 C - 256Hz

\$8.35



Tuning Fork - Adjustable Multi-Range

High quality aluminium tuning forks deliver fine tones in 7 frequencies. Features adjustable weights for obtaining the following tones: C 128, D 144, E 160, F 170.7, G 192, A 213.3 and B 240. Scale letters are all clearly marked on the stem.

SER1014017

\$33.95

Sound



Resonance Box with Tuning Fork

A resonance box with a set of tuning forks used for resonance and dissonance experiments. Mounted on a polished wooden resonance box. Provided with a hammer.

SER1011141 C - 512Hz
SER1011143 G - 384Hz

\$38.95
\$36.95



Resonance Demonstrator

Use this Resonance Demonstrator for mechanical resonance, as well as both sound and electrical resonance. When one weight set is oscillating, its counterpart on the opposite side of the device will also oscillate.

SER1055025

\$99.95



Bell in Vacuum

Demonstrate how sound waves travel through air with this hands-on experiment. Needs to be used with a vacuum pump.

SER1052591

\$209.95



Doppler Effect Apparatus

This Doppler Effect apparatus demonstrates the apparent change in pitch of a sound emanating from a moving source. Please note that this product does not come with string. Instructions are available.

SER1014430

\$44.95



Speaker Box on Stand

Freestanding speaker box with an audio range between 60 – 16000 Hz. The height of the stand for this speaker box is able to be adjusted to suit the position required.

LION1088010

\$31.95



Wireless Sound Level Sensor

This smart sensor comes with downloadable lesson plans, and uses A and C filters to track sounds within a range of 20 Hz to 10 kHz. See live results on the EasySense2 software, and share data to multiple screens.

DATH1145

\$524.95

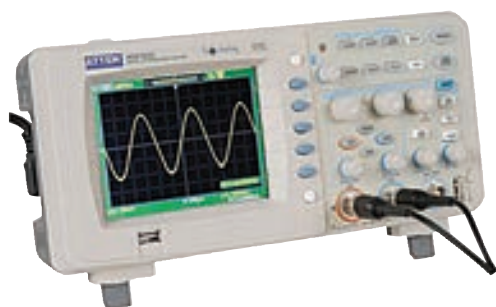


Compact Digital Sound Level Meter

This meter features data hold and min/max functions, and comes with a tripod mount for prolonged use. Measures A and C weightings, and provides fast and slow responses for ambient readings or short sounds.

SER1137026 30-130 dB

\$209.95



Digital Dual Trace Oscilloscope

This 20MHz/40MHz/50MHz dual channel oscilloscope analyses waveform and bandwidth of electronic signals. Features ALT triggering function, and 10x sweep magnification.

SER1149001 20MHz

\$945.95



IEC Signal Generator - Tri-Mode Type

This multifunctional product is a power supply, signal generator, and a highly sensitive audio amplifier with oscilloscope output (0.1 Hz to 100 kHz) and internal speaker.

SERLB3758-001

\$944.95



Oscilloscope Microphone with BNC Connector

Designed for use with an oscilloscope, this microphone can be used for a variety of sound based experiments.

SER1024024

\$62.95



Oscilloscope Signal Generator

Demonstrate wave forms of sound easily on the oscilloscope without the use of amplifier with this oscilloscope signal generator.

SER1104008

\$46.95

Light & Colour



Torch Set in Box

This convenient set includes 12 standard hand torches and 24 AA batteries (2 per torch), and comes in a protective storage container. Children can have fun exploring light and shadows safely and easily!

TFC51740 Set of 12 **\$159.95**

SAVE 22%



SAVE 3%

Torches

Standard hand torch with a 3.3cm diameter lens. Each torch measures 16cm long and requires 2AA batteries (not included). Each flashlight has 1 bulb providing 50 lumens, creating a single beam of light for exploration or experimentation.

CT48012 Set of 12 **\$121.45**
DC50228 Each **\$10.45**



SAVE 20%



6+ yrs

Colour Paddles

Transparent paddles in 6 different colours. These colour paddles have a hole in the handle so they can be strung together. Each one is 15cm long. Use them for colour recognition and colour mixing exercises.

CT8157K Set of 18 **\$71.95**
CT8157 Set of 6 **\$29.95**

SAVE 7%



Colour Mixing Paddles

This is a useful resource to teach about colours, light, optics, and colour mixing. Enough for colour mixing experiments with the whole class!

IP0353K Set of 30 **\$73.95**
IP0353 Set of 15 **\$39.95**



Splats

This set of 10 splats includes the 3 primary colours. The 3 secondary colours as well as black, white, clear and double sided mirror.

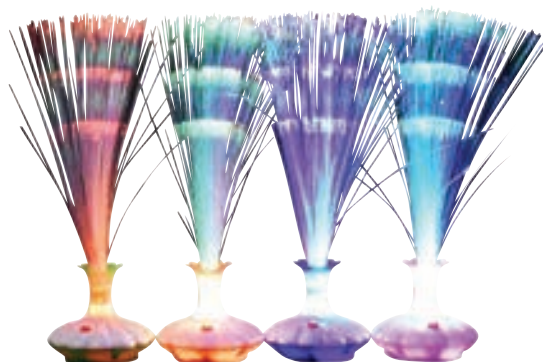
CT72397 Set of 10 **\$83.95**



Colour Mixing Glasses

These unique child-size glasses and interchangeable lenses let students observe the world while learning about colour. Features 8 easy to change lenses – 2 each of red, yellow and blue and distortion lenses that let you see the world like a bug.

LER2446 **\$41.95**



Fibre Optics - Torch

These lamps are great fun for children to observe and play with, in a science lesson or in a sensory space. Lamps are sold individually and light colours vary. This Fibre Optics Lamp is powered by AA batteries.

SER1060010 **\$13.95**

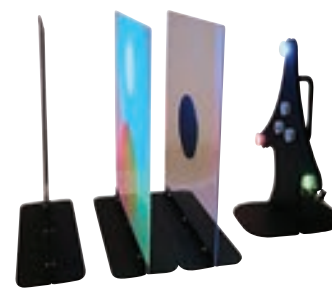
Light & Colour

**Newtons Colour Disc**

Teach movement and colour in science. This colour disc is useful for demonstrating that white light may be composed from all the spectral colours by rotation of multi-coloured disc. The disc is 17 cm in diameter and the total height is 32.5 cm.

EIS0583**\$62.95****Newtons Colour Wheel**

Teach students about light waves using Newton's Colour Wheel. This hand-powered device engages students and helps them to easily understand how our eyes receive light reflected off objects, which allows us to see them.

SER1014055**\$28.95****Colour Mixer Digital with Screen Set**

This digital colour mixer uses LED technology to teach colour science using the primary colours of light. Help students understand how colour is perceived, and experiment with colour mixing.

SER1139901**\$439.95****Digital Light Meter**

Digital light meter with 3 ranges of light readings between 0.01-50,000 lux. Other features include 1999 count LCD, auto-zeroing, data holding, and a separate photo detector with a 1 m cable. Sensor cover included.

SER1024007**\$94.95****Spectroscope - Vision Quality**

Large diameter eyepiece aperture facilitates comfortable viewing of the Single, large and bright spectrum which is centrally placed in the field of view. High quality optical components ensure that absorption bands show up clearly – even weak bands that are sometimes difficult to detect.

SER1087001**\$419.95****Light Box and Optical Set 12V**

Includes a 12V light source with 24W lamp, producing convergent, divergent or parallel beam; acrylic blocks; 3 mirrors; 2 slit black plates, one with three narrow slits at one end, and one narrow slit at the other end. Another black plate with four narrow slits at one end and one wide slit at the other end, 7 mounted colour filters.

EIS0615**\$219.95****SAVE 7%****IEC Light Box Kit**

This 2-12V, 10A IEC general power supply is a sturdy design perfect for classroom lab use. Featuring standard 4 mm spin-free socket-head terminals with output options for AC or DC, up to 12V in 2V increments.

SER2033001	Kit	\$449.95
SERHL2060-001	Hodson Light Box with Optical Set	\$251.95
SERLB2633-001	2-12V 5.5A AC DC	\$229.95

Light & Colour

SAVE 8%

Light & Colour Physics Kit

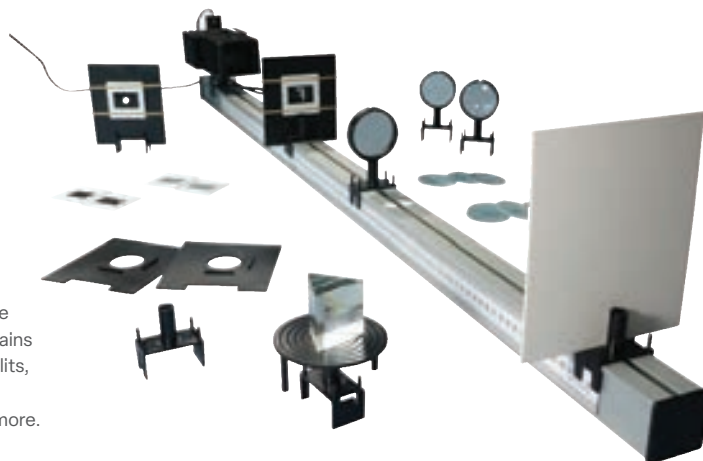
Learn everything about colour mixing, rays of light, reflection and refraction! This kit is a great collection of resources to learn about focal points, angles of light rays and much more.

ESC007P	Kit	\$963.95
EIS0649	Optical Bench	\$209.95
EIS0515E	Mounted Plane Glass Mirror - 150x50mm	\$9.95
EIS006RB	LED Ray Box	\$83.95
IP0353	Colour Paddles	\$39.95
EIS0538A	Glass Lenses - Set of 6 - 50mm Diameter	\$41.95
EIS0571	Acrylic Blocks - Set of 7	\$87.95
EIS0583	Newtons Colour Disc	\$62.95
EIS0585B	Refraction Tank	\$18.95
EIS0614A	Refraction & Reflection Demonstration Model	\$178.95
EIS0550A	Wooden Lens Holder - 10cm	\$10.45
DC50228	Torch	\$10.45



IEC Optical Bench & Kit

The 1.2m long aluminium rail with the 1m adjustable scale holds all the components in a straight line for accurate experiments. The kit contains lenses, prisms, screen, prism table, targets and holders for lenses, slits, plates and targets. These are all the components required for basic optical experiments of focal lengths, images, diffraction and much more. Light Box included.

SERHL2240-001
\$346.95


Laser Light Box Ray

Use this laser light box ray to demonstrate the science behind bending light rays! This class 2 laser can have either 3 or 5 beams, and is powered by a rechargeable battery. The aluminium housing has a magnetised bottom. Prisms not included.

SER112060
\$114.95




Laser Unit - Helium Neon Wave

A helium-neon laser is a gas laser which emits at 632.8nm, and can be used for alignment, and in interferometers as well. In the classroom or laboratory, use this laser unit to demonstrate optics and explore the properties of light.

SER1088001 6.32.8 nm

\$713.95

SAVE 8%



LED Ray Box & Acrylic Blocks Kit

Kit includes one LED Ray Box and one set of Acrylic Blocks. The battery operated LED Ray Box comes with 7 grooves for inserting lenses, 2 metres of flex and two 4 mm plugs, 12V, 24W B15 bulb, bulb holder, slit plate, aluminium blanking plates and working instructions. The Acrylic Blocks set includes seven acrylic blocks that come in a wooden storage box.

EIS0571K

Kit

\$157.45

EIS006RB

LED Ray box

\$83.95

EIS0571

Acrylic Blocks

\$87.95

SAVE 9%



Refraction & Reflection Kit

This kit consists of the refraction & reflection model and 4 additional refraction tanks which will allow students to quickly compare the refraction and reflection of light through different liquids.

EIS0614K

Kit

\$231.95

EIS0614A

Refraction & Reflection Demonstration Model

\$178.95

EIS0585B

Refraction Tank

\$18.95

Light & Colour



Diffraction Grating - Demonstration Slide

This Diffraction Grating slide shows the effects of different line frequencies (100, 300, and 600 lines/mm). Easily compare diffraction patterns, and the relationship between line spacing and the angle of diffraction

SER1087002

\$104.95



Diffraction Grating - 600 Lines per mm

Diffraction Grating slides with varying line frequencies – use these slides to explore the concepts of optics by dispersing light. Each slide has an aperture size of 36 x 24 mm, and is mounted in a durable plastic frame.

SER1087006

\$68.95



Diffraction Grating – Spectroscopic - 300 lines /mm

This Spectroscopic Diffraction Grating slide is perfect for taking measurements of the separation of NaD lines of spectra in colour demonstrations! Strongly blazed in the 1st – 5th orders for this purpose. Made in the UK.

SER1087020

\$199.95



Diffraction Grating - 1200 Lines per mm

Diffraction Grating slides with varying line frequencies – use these slides to explore the concepts of optics by dispersing light. Each slide has an aperture size of 36 x 24 mm, and is mounted in a durable plastic frame.

SER1087007

\$57.95

Chemistry Kits

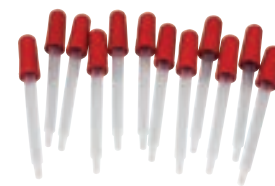
SAVE 11%

Jumbo Science Introduction Kit

High quality science equipment, designed specially for little hands. Includes 6 Jumbo eyedroppers, 6 test tubes, 6 magnifiers on a stand and 12 easy grip tweezers. Kit contents may vary.



LER2779K	Kit	\$272.45
LER2779	Jumbo Eyedroppers	\$46.95
LER2788	Test Tubes and Stand	\$52.95
LER2884	Magnifiers with Stand	\$167.95
LER1963	Easy Grip Tweezers	\$36.95

**Lakeshore Super-Safe Eyedroppers**

The durable shatter-proof droppers are made of clear plastic with a rubber bulb. Perfect for student use and easy to handle by small hands.

LS446 Pack of 12 **\$31.95**

8+ yrs

Starter Science Lab Tool Kit

A set of high quality lab tools for primary students which also includes a set of experiment cards.

LER94484**\$62.95**

SAVE 10%

**Early Years Rainbow Chemistry Kit**

Introduce young scientists to chemistry with MTA's Early Year's Rainbow Chemistry Kit. Comes with everything that you need in order to create a rainbow, and teach early years students about the properties of light. Kit contents may vary.

SER1008208K**\$273.95**

SAVE 11%

**Rainbow Indicators Chemistry Kit**

Create your own pH indicator by boiling some purple cabbage and use the purple solution as an indicator to test the acidity/alkalinity of common household items with this Rainbow Indicators Chemistry Kit. Kit contents may vary.

SER0618K**\$276.45**

SAVE 12%

**Concentration Exploration Kit**

This Concentration Exploration Kit contains everything young alchemists need to dilute food colouring and watch as the colours of liquids change, or mix colours and see what happens.

SER1099028K**\$185.45**

Chemistry Kits



8+ yrs

Kickoff to Chemistry Science Lab Kit

Use these kits to conduct experiments to show your students how chemistry is applied in the real-world. Build rockets, a fire extinguisher, or even a lava lamp!

LER93425

\$83.95



8+ yrs

Chemistry with A Bang! Science Lab Kit

Use these kits to conduct experiments to show your students how chemistry is applied in the real-world. Build rockets, a fire extinguisher, or even a lava lamp!

LER93423

\$83.95



Fruit Clock

Use any acidic fruit or vegetables to power the electrochemical battery and tell the time.

SER1014190

\$31.95



SAVE 13%

Chemistry Curriculum Kit – Reversible Changes

A handy kit of equipment to setup your experiments for investigating reversible changes.

ESC006C

\$196.45



Physical & Chemical Properties of Matter Kit

Students will learn about the different phases of matter, density, physical properties of a solid and liquid, and chemical properties. Enough material for 15 groups.

WDS5-528

\$734.95



Separation of a Mixture: Physical Properties of Matter

Experiment kit for the investigation of physical properties of matter.

WDS3-288

\$262.45



Exothermic Reactions Lab Kit

Students get to monitor and graph temperature change from an exothermic reaction, and create a heat pack from the materials included. Enough material for 15 groups.

WDS5-516

\$129.95



Heat Absorption Apparatus

Use this apparatus to experiment with heat absorption and radiation in a safe and efficient manner. The apparatus compares the absorption of two curved metal dishes with differing finishes

SER1092014

\$54.95

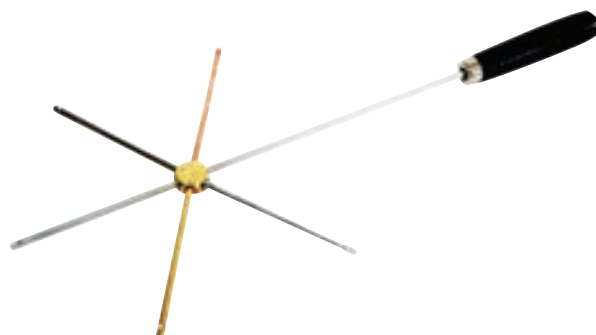


Heat Conductivity Apparatus – 4 Metals with Thermometers

Investigate how different metals conduct heat. This set, aided by liquid crystal thermometers on the metal bars, demonstrates this. Contains steel, brass, aluminium, and copper specimens for comparisons contained in plastic housing. Not to be used with direct heat.

SER1010032 Heat Conductivity Apparatus

\$56.95

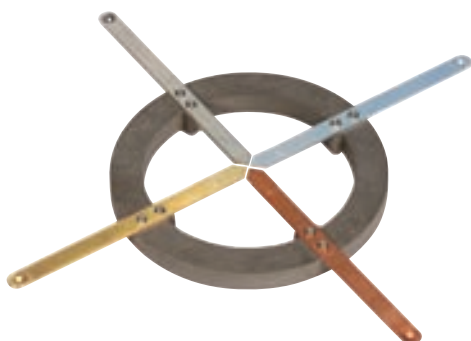


Conductometer

This device demonstrates the diverse thermal conductivity of five distinct metals. Place small amounts of the included wax over each metal spoke. Heat the central hub over a Alcohol burner flame and watch the differing rates at which the wax melts.

SER1011008

\$31.95



Economy Heat Conductivity Ring

Wooden heat conductivity ring with 4 pieces of different metals attached. Test the conductivity of brass, copper, iron and aluminium by placing wax in the depressions at the end of each bar and heating the center.

SER1010035

\$35.95



Heat Conductivity Ring

This a simple demonstration of the differences in heat conductivity between different metals. Four strips, iron, brass, copper and aluminium, are fixed to an aluminium ring

SERHL0910-001

\$47.95

Heat

**Ball & Ring Gravesande's - Chain Type**

Use this Ball and Ring set to demonstrate the expansion and contraction of materials based on temperature. At room temperature the ball will pass through the ring; when heated it will not.

SER1010031**\$25.95****Ball & Ring Gravesande's - Chainless Type**

A chainless type ball & ring which is brass with wooden handles on ball and the ring. This apparatus demonstrates when heat is applied to metal, the metal expands.

SER1019005**\$23.95****Aluminium Calorimeter**

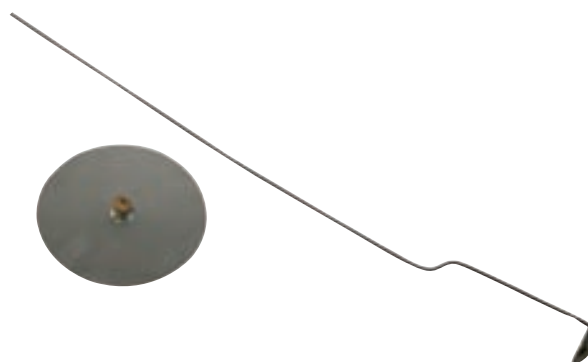
Use this aluminium calorimeter to measure the amount of heat involved in a chemical reaction, and other processes. Featuring parallel sides and a rolled rim, with a 50 mm diameter and 74 mm height. Stirrer not included

EIS0440A 75 x 50 mm (dia.)**\$9.95****Copper Calorimeter Cup**

Copper Calorimeter cups, perfect for heat investigation experiments. Cups sold individually in various sizes.

SER1010037 100 x 90mm**\$41.95****SER1010036** 75 x 50mm**\$11.50****Calorimeter Joules Heater-Stirrer-Insulation**

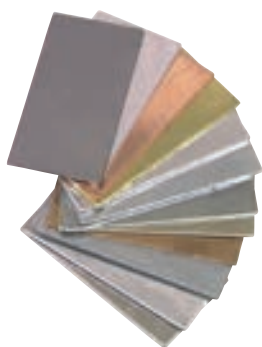
This double-walled calorimeter can measure the specific heat of different liquids, or determine the electrical equivalent with the heating element. Includes: 150 ml aluminium can, liner, insulator ring and instructions.

SER1010089**\$41.95****Deflagrating Spoon - Stainless Steel**

These deflagrating or combustion spoons are perfect for determining the combustion point of a small sample of a chemical, which can be helpful in determining its identity. Available in Brass and Stainless Steel

SER1010171A**\$6.85**

Material Investigation

**Metal Strip Set**

Ideal for experiments to demonstrate magnetic properties and classifications of 12 different metal strips, measuring 50 x 25 mm.

CT50147 50 x 25 mm - Set of 12 **\$83.95**

**Metal Rods Set**

This Metals Kit includes 8 labelled metal rods that can be used to explore strength, weight and hardness. Includes Brass, Copper, Lead, Aluminium, Iron, Nickel, Tin and Titanium rods.

SERLB2100-001 50 x 3 mm - Set of 8 **\$39.95**



Best Seller only at MTA

Element Sample Set

This Element Sample kit can be used for various experiments to explore the properties of metals. Each sample contains 0.16 moles of each of the following metals: Aluminium, Carbon, Copper, Lead and Tin.

SER1052870 Set of 5 **\$29.95**

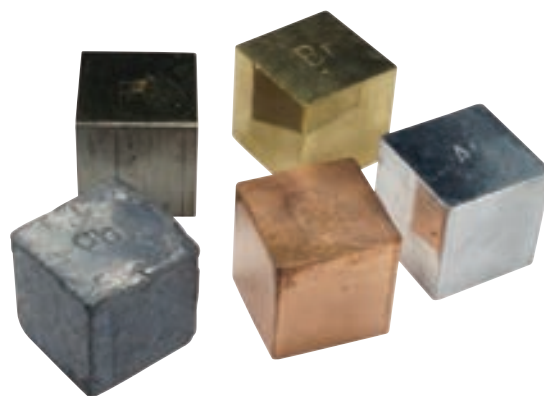


only at MTA

Metal Cube Set

Cube sets made from different materials for investigation of material properties. Available in various sizes from 10 - 20 mm³

SER1010025 10 mm³ - Set of 6 **\$20.95**
SER1010026 20 mm³ - Set of 7 **\$72.95**

**Cube Set**

This high quality cube set includes samples of five metals: Aluminium, Brass, Copper, Iron, Lead. Each cube measures 25 mm³.

SERLB1210-001 25 mm³ - Set of 5 **\$37.95**

**Density Investigation Cubes**

Explore the difference in density between different materials. These cubes measure 2 x 2 x 2 cm. This set of 6 cubes, consists of one of each: brass, lead, zinc, copper, aluminium, and iron

EIS0108H 20 mm³ - Set of 6 **\$52.95**

**Density Cubes**

This set 10 density cubes includes aluminium, copper, nylon, PVC, steel, acrylic, pine, brass, oak and poplar cubes. All measuring 25 mm³.

SER1055047 2.5 cm³ - Set of 10 **\$38.95**

**Density Equal Mass**

Show the inverse relationship between density and length for cylinders of the same mass and diameter. Set of 5 includes: PVC, brass, polyethylene, aluminium and nylon specimens. Each is 12 mm in diameter, but of varying length.

SER1055046 Set of 5 **\$20.95**

Hofmann Voltmeters & Electrodes

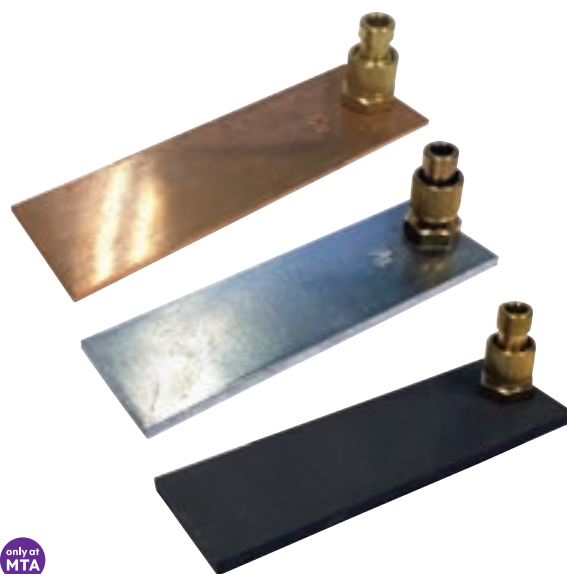


Galvanic Cell Kit – Student Type

The polypropylene cell has a low profile and wide base porous cup. Includes: 1x Copper, 2x Zinc, 1x Iron, 1x Nickel, 1x Aluminium, 1x Carbon. Instructions included. Diameter: 100mm (approx.) Height: 110mm.

SER1055015

\$68.95



only at
MTA

Electrodes

Basic electrodes with terminals attached, varying metals available.

SER1010551	Copper 75 x 25 x 1.5 mm	\$11.50
SER1010553	Iron 75 x 25 x 1.5 mm	\$7.30
SER1010552	Aluminium 75 x 25 x 3 mm	\$6.85
SER1010554	Lead 75 x 25 x 3 mm	\$10.45
SER1010556	Tin 75 x 25 x 3 mm	\$17.95
SER1010557	Zinc 75 x 25 x 3 mm	\$8.35
SER1010364	Carbon 75 x 25 x 3 mm	\$11.50



Hofmann Voltmeter with Platinum Electrodes

This new model of Hofmann Voltmeter is plastic and stainless steel. The materials are suitable for weak electrolyte that is required to make water conductive.

SER1102001

\$278.95

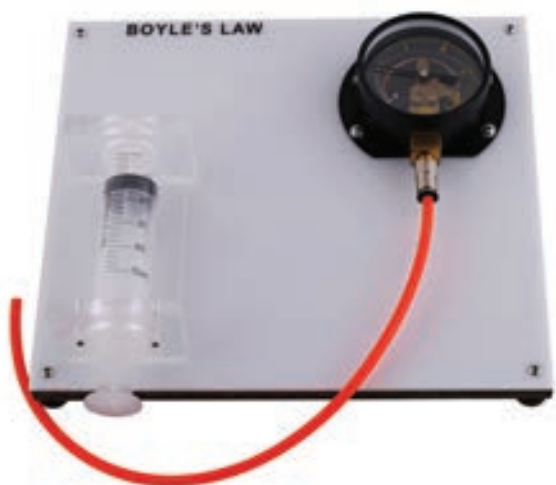


Hofmann Voltmeter - Acrylic Platinum Electrode

This Hofmann voltmeter was designed purposely for educational applications. Being made from acrylic is much harder to break than the typical voltameter.

SER1035868

\$282.95



Boyle's Law - Gas Laws Demonstation

Use this apparatus to demonstrate Boyle's Law, which states that the pressure of a given mass of an ideal gas is inversely proportional to its volume at a constant temperature.

SER1052944

\$167.95



Boyle's Law - High Pressure

This apparatus is designed for demonstrating Boyle's law to a whole classroom. The apparatus shows that for an ideal gas at constant temperature, the product of its pressure and volume is always constant.

SER1055138

\$319.95



Kipp's Gas Generator

These Glass Kipp's Gas generators are designed for the easy preparation of small volumes of gases using a solid material that is insoluble in a chosen acid.

SER1052031 Glass 1000 ml

\$229.95

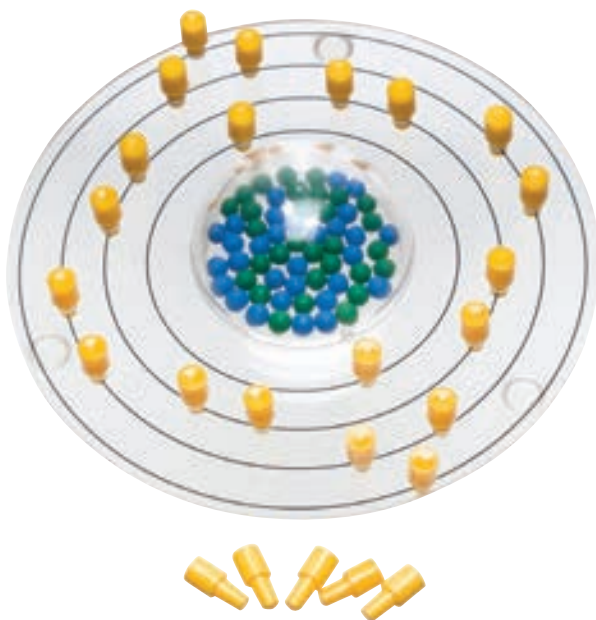


Gas Syringes

High quality glass gas syringes are available in a new range of sizes. All come with clear graduations marked on the syringe.

SER1052300	5 cc	\$24.95
SER1030005	20 cc	\$24.95
SER1030004	50 cc	\$24.95
SER1030003	100cc	\$24.95

Chemistry Resources



Atom Model

This hands-on atom model is the perfect introduction to chemistry and allows students to build and explore the structure of atoms including electron shells, valence electrons etc.

SERATM13

\$72.95



NEW

Half Life Analogue

This set is a great way to safely explore radiation decay. Each set includes 1 bowls and 500 small plastic cubes, each with one coloured face. Enough resources for 10 groups - shake the set of nuclei, roll them onto the bench, remove the “decayed” nuclei. This provides an exponential decay curve students can study.

EISHALF

\$89.95

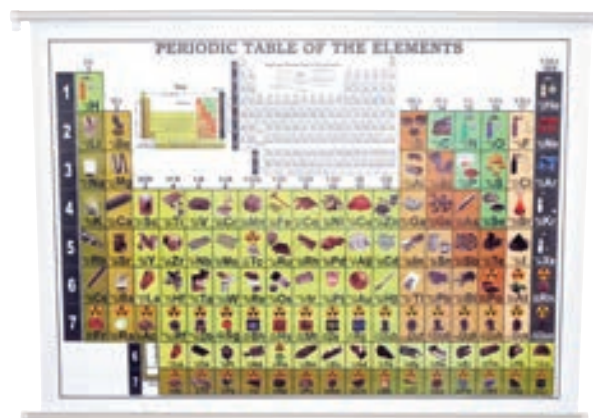


Connecting Colour Tiles Periodic Table

Each tile measures 2.5 x 2.5 cm, and includes the Atomic Number, Atomic Symbol, Atomic Weight, and the ring Electron Configuration for each element. The set comes with 163 tiles, 118 tiles are used to make the full Periodic Table puzzle; and then there are an additional 45 tiles.

LER90634

\$52.45



Periodic Table of Elements Chart

Printed on polyart plastic sheet, coloured, fitted with plastic roller. Showing 112 elements with pictures in multicolour. Size 75 x 100 cm.

EIS0597A

\$37.95

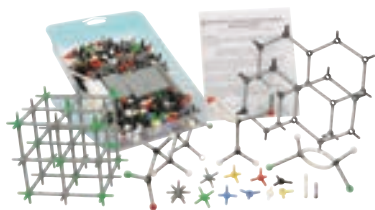
Molecular Modelling

**Sticky Atoms Magnetic Modelling Kit**

Magnetic, easy to use version of standard molecular kits. StickyAtom's pre-attached bond links dynamically join atom models together in an instant. No more lost links, no more sore hands, no more stuck pieces!

SER1052869**\$83.95****Atomic & Molecular Model - Large Set**

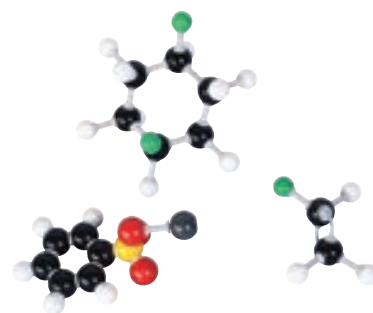
Kit contents: 8 Carbon, 15 Hydrogen, 4 Nitrogen, 6 Oxygen, 2 Sulphur, 1 Phosphorous, 6 Halogen, 8 metal (4 different types), 1 sp³, 1 dsp³, 1 d²sp³, 30 medium links, 12 long flexible links, 1 instruction leaflet.

EIS00604**\$72.95****Molecular Orbit - Basic Structures Individual Set**

The set contains 290 atoms, 190 bonds and a booklet. Learn about the structures of organic molecules, inorganic materials, crystals and metals.

SER1001046**\$125.95****MolecModels3D - Organic Inorganic Student Set**

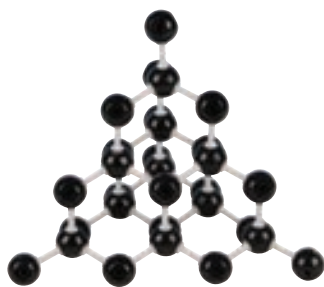
The set includes hydrogen, boron, oxygen, carbon, chlorine, nitrogen, sulphur, phosphorous and general metal atoms. The set contains 37 links, link remover tool and an instruction sheet.

SER1021009**\$54.95****MolecModels3D - Organic Student Set**

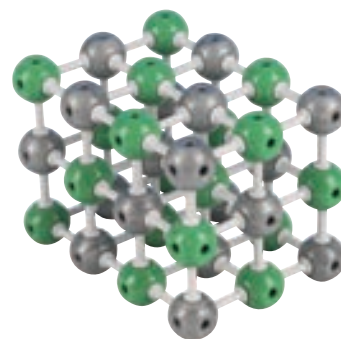
This set includes hydrogen, carbon, oxygen, nitrogen, sulphur, phosphorous and general metal atoms. The set contains 64 links, link remover tool and an instruction sheet.

SER1021008**\$52.95****Orbit DNA - Small Kit**

This simple model of DNA shows six base pairs and can be used to model strands of RNA. Each base (guanine, cytosine, thymine, adenine and uracil) is shown by a different colour with the sugar rings, phosphate groups and hydrogen bonds in black, red and white respectively.

SER1001238**\$25.95****MolecModels3D - Diamond Crystal Kit**

This kit comes with all the pieces you need to build a 3D model of a diamond crystal. Let your students explore molecular chemistry with this hands-on activity! Kit includes storage box, and instructions for assembly.

SER1021015**\$41.95****MolecModels3D - Sodium Chloride**

The set includes chlorine, general metal atoms and links. The set also comes with link remover tool and an instruction sheet.

SER1021012**\$46.95**

Wireless Data Logging

Wireless Data Logging

The new Data Harvest range of Smart Wireless Bluetooth Sensors are the latest and greatest in data logging technology! Watch YouTube videos to learn more about your new sensor, and make use of the free worksheets available online to engage your class in exciting lessons. The long-life rechargeable batteries, auto-calibration and Bluetooth technology mean that these sensors can be used anywhere indoors or outdoors. Fast processing and logging shows accurate live results from sensors – students can see data like soundwaves in real time! View data on multiple devices using the comprehensive new EasySense2 software, compatible with PCs, laptops, tablets and mobiles – including Mac, Chromebook and Windows. Each sensor has a 5 year warranty.



NEW only at MTA

Wireless Atmospheric Pressure

Measure atmospheric pressure and altitude in relation to sea-level as you investigate weather patterns, atmospheric gas distribution, or carry out long-term studies. Suited for field work or lab work, this versatile sensor is robust and perfect for any science classroom.

DATH1148

\$299.95



NEW only at MTA

Environmental BioChamber

This 2000 ml plastic chamber is designed for environmental monitoring. Track gaseous carbon dioxide and oxygen levels in a closed system, as well as humidity and temperature.

DATHACC-21

\$109.95



NEW only at MTA

Wireless Push Button Switch Pack

This sensor comes with a pair of push button switches, designed with a simple on/off push with a red LED light to signal when the switch is 'on'. Test students' reaction times; record times for various events including physical experiments and chemical reactions.

DATH1261PK

\$359.95



NEW only at MTA

Wireless Timing Mats Pack

This sensor comes with one wireless switch adaptor, and a pair of large timing mats (720 x 390 x 3 mm). These easy-to-use sensors are perfect for all sorts of experiments, such as the time it takes to jump a distance, the time spent in the air when jumping vertically, the speed of a passing bicycle.

DATH1262PK

\$409.95



NEW only at MTA

Wireless Colorimeter & Turbidity Sensor

Measure the amount of light penetrating a solution to track changes in colour or opacity. This sensor has 5 colorimeter wavelengths: 470, 520, 573, 625, 660, and 850 nm IR for Turbidity. Comes with 3 adaptors for attaching cuvettes, test tubes & boiling tubes.

DATH1220

\$449.95

SAVE 17%

only at
MTA

Data Harvest Wireless Data Logging Class Kit

This fantastic kit includes 13 wireless sensors, covering all of your classroom data logging essentials! These easy-to-use sensors provide a wealth of information, easily saved and shared through the software. This extensive kit is a perfect way to upgrade your classroom for all sorts of exciting STEM experiments.

DATH-KIT1	Kit	\$4,757.45
DATH1101	Wireless Temperature Sensor	\$372.70
DATH1140	Wireless Magnetic Field Sensor	\$472.45
DATH1150	Wireless Gas Pressure Sensor - Absolute	\$346.45
DATH1151	Wireless Gas Pressure Sensor - Differential	\$346.45
DATH1160	Wireless Light & Colour Sensor	\$369.95
DATH1145	Wireless Sound Level Sensor	\$524.95
DATH1102	Wireless Thermocouple Sensor	\$482.95
DATH1190	Wireless Motion Sensor	\$734.95
DATH1195	Wireless Rotary Motion Sensor	\$629.95
DATH1120	Wireless Force Accelerometer Sensor	\$524.95
DATH1131	Wireless Voltage & Current Sensor	\$556.45
DATH1110	Wireless pH Adaptor	\$199.95
DATH2253	Wireless pH Electrode	\$157.95



Wireless Data Logging

SAVE 13%

 only at
MTA

Wireless Data Logging Starter Kit

This starter kit includes 8 essential sensors which are perfect for engaging STEM experiments! Try out some of Data Harvest's new wireless, Bluetooth smart sensors, and explore the EasySense2 software which makes saving and sharing data simple.

DATH-KIT2	Kit	\$3,139.45
DATH1110	Wireless pH Adaptor	\$199.95
DATH2253	Wireless pH Electrode	\$157.95
DATH1101	Wireless Temperature Sensor	\$372.70
DATH1145	Wireless Sound Level Sensor	\$524.95
DATH1200	Wireless Light Gate Sensor	\$367.45
DATH1180	Wireless Carbon Dioxide Sensor	\$892.45
DATH1170	Wireless Oxygen Sensor	\$734.95
DATH1156	Wireless Heart Rate Sensor	\$346.95

SAVE 8%

 only at
MTA

Wireless Physiological Sensors Kit

This sensor kit includes all of the basic sensors for physiological experiments. Students will love seeing the live results through the EasySense2 software as they engage with hands-on science experiments, learning about their own health, and how the human body works.

DATH-KIT3	Kit	\$2,050.45
DATH1155	Wireless Blood Pressure	\$419.95
DATH1156	Wireless Heart Rate	\$346.95
DATH1157	Wireless Spirometer	\$839.95
DATH1158	Wireless ECG/EKG	\$629.95

SAVE 13%

 only at
MTA

Wireless Electrical Sensors Investigation Kit

This set of 3 wireless sensors includes the essentials for electricity experiments - a must for any science classroom! Test out the new Data Harvest smart sensors, and watch the live results come through on the EasySense2 software.

DATH-KIT4	Kit	\$1,239.45
DATH1250	Wireless Charge	\$482.95
DATH1112	Wireless Conductivity	\$388.45
DATH1131	Wireless Voltage & Current Sensor	\$556.45

Data Loggers



SAVE 7%

Sensor Disc Data Logger with pH Electrode

This compact, wireless data logger has 12 versatile sensors built-in: Air Pressure, Ambient Temperature, Current, Distance, GPS, Light, Microphone, pH, Relative Humidity, Sound Level, Temperature and Voltage.

NIBU5468K**\$1,899.95****Vu+**

Comes with 3 built-in sensors (temperature, light & sound), and allows for 2 external plug-in sensors. Data is captured in real time and instantly shared wirelessly.

SER2305PK5 5 x Vu+ Pack Usb & Bluetooth + Charging Tray **\$2,309.95**

SER2305PK Vu Logger - Vu+ Pack USB & Bluetooth **\$577.45**

**V-Log4**

These data loggers are supplied with a vast array of data logging options directly within the intuitive, large graphical display menu system which is easy to record and access data in an instant.

SER100437 5 x V-Log4 USB & Bluetooth + Charging Tray **\$3,499.95**

SER2406PK V-Log4 USB & Bluetooth Data Logger **\$839.95**

**V-Log8**

These data loggers have built-in USB & Bluetooth Connectivity and 4 internal sensors: Light; Air Pressure; Sound and; Humidity. Remotely record data for up to 14 days.

SER100438 5 x V-Log8 USB & Bluetooth+ Charging Tray **\$4,499.95**

SER2410PK V-Log8 Usb & Bluetooth Data Logger **\$799.95**

**V-Hub4**

These economic data loggers allow up to 4 Data Harvest SmartQ sensors to be connected, with results accessible using EasySense2 software.

SER100432 5 x V-Hub4 USB & Bluetooth + Charging Tray **\$3,044.95**

SER2504PK V-Hub4 USB & Bluetooth Data Logger **\$482.95**

**V-Hub8**

Support up to 8 sensors, including 4 internal sensors: light; air pressure; sound and humidity, as well as up to 4 Data Harvest SmartQ sensors.

SER100434 5 x V-Hub8 USB & Bluetooth + Charging Tray **\$3,989.95**

SER2508PK V-Hub8 USB & Bluetooth Data Logger **\$639.95**

Wired Sensors



Vu Heart Rate Sensor

Pupils of all ages are keenly interested in how physical and mental stress affects their heart rate. The sensing clip (pleth) can be attached to a finger or ear lobe to measure either blood flow (pulse waveform) or heart rate (beats per minute).

SER2327

\$209.95



Vu Timing Gates

A pack of 2 Vu Light gates which are digital switch-type sensors. A single Light gate can be used to measure time and speed at A or use a pair of Light gates to measure time and speed from A to B.

SER2330PK Pair

\$241.45



Vu Timing Ramp Set

Actively engage a whole class in practical experiments with this exciting addition to the Vu data logger. Use this with the Vu+ data logger to study time, speed and the effect of friction.

SER2340

\$472.45



Light Gate

The Light Gate has an infrared transmitter and receiver that will detect an object passing through. They can be used individually or in pairs to investigate time, speed, velocity, acceleration and event monitoring. Designed for use with the Data Harvest Dynamics system.

SER3250 Each

\$157.45



Temperature Sensor - Stainless Steel

This general purpose temperature sensor is highly responsive to temperature changes, making it an ideal replacement for standard glass thermometers, with the added advantage of recording temperature changes over time.

SER3100

\$136.95



SAVE 5%

pH Sensor Pack

This pack contains both the pH adaptor and a general purpose pH electrode which combine to form the immensely popular pH sensor which is used in investigations in chemistry, biology and environmental science.

SER3125PK	Kit	\$378.95
DATH2253	pH Electrode	\$157.95
SER3125	pH Adaptor	\$241.95

Wired Sensors



SAVE 5%

Oxygen Sensor Pack

This pack contains both the Oxygen adaptor and the Oxygen electrode, and forms the dual range Oxygen sensor, capable of measuring oxygen levels in air, or dissolved oxygen levels in water.

SER3130PK	Kit	\$628.95
SER3130	Adaptor	\$209.95
SER3131	Electrode	\$449.95

**Oxygen Maintenance Kit**

This pack contains both the Oxygen adaptor and the Oxygen electrode, and forms the dual range Oxygen sensor, capable of measuring oxygen levels in air, or dissolved oxygen levels in water.

SER6172	\$209.95
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**Pulse Oximeter Fingertip Sensor**

The pulse oximeter can be used to measure human haemoglobin saturation and heart rate through a fingertip.

SER3907	\$136.95
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**Sound Level**

Dual range sensor that accurately measures both sound pressure level in decibels (dBA) or waveform (mV)

SER3175	\$241.95
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**Light Level - Multi Range**

A light sensor that is balanced to the human eye spectral response. 5 ranges to cover 0 –100,000 lux and a transmission range for home made colorimeters. One of the essential sensors for data logging.

SER3124	\$179.95
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**Current Sensor**

These Voltage sensors measures the potential difference across any component for both DC and low voltage AC circuits. The 4 mm plugs attach to most of the standard available electronic kits

SER3166	100mA	\$199.95
SER3167	10A	\$199.95

LEGO® Education

Grade
1–5

Powered

Connection

Operating Systems

**Colour Sensor**

Detects colours and allows creations to react to their environments.

**Minifigures**

Diverse identities and characteristics make STEAM learning relatable.

**Bridge Pins**

Connects creative, system-brick builds to hardware and LEGO Technic elements.

**Small Angular Motor**

The compact design profile and integrated rotation sensor with absolute positioning bring LEGO builds to life.

**Small Hub**

Create engaging, interactive models by connecting the Hub to motors, sensors, other LEGO elements and Bluetooth.

**Small Wheels**

Features increased manoeuvrability and is a perfect fit to the small motor

**16×16 White Baseplate**

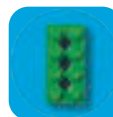
A 'blank canvas' ready for pupils' creative ideas, models and imaginations

**3×3 Colour Light Matrix**

the nine pixels to create patterns and animations in 10 colours.

**Accessories**

Accessories and decorative elements add a fun and quirky twist to pupils' stories.

**Stackable LEGO Bricks**

Stackable for easy building and accessible hands-on learning

**LEGO Education SPIKE Essential**

LEGO® Education SPIKE™ Essential is the cross-curricular STEAM solution for primary education. SPIKE Essential engages pupils in hands-on investigation of STEAM concepts while contributing to literacy, maths, and social-emotional development. SPIKE Essential consists of a main classroom brick set with a wide variety of LEGO® elements and intelligent hardware, along with the intuitive SPIKE App, accompanied by curriculum aligned unit plans and comprehensive online and in-app support. Icon- and word-based block coding with simple hardware—including an intelligent two-port Hub, motors, a Light Matrix, and a Colour Sensor—help students bring their creations to life.

LEG45345

\$459.95

Grade
5–10

Powered

Connection

Operating Systems

**Integrator Brick**

Allows for building together with both the LEGO Technic™ and LEGO system platforms, further expanding systematic creativity and limitless building possibilities

**Large Hub**

Control your models with 6 input/output ports to connect motors and sensors, a 5x5 light matrix, speaker, gyro and Bluetooth connectivity

**Medium & Large Angular Motors**

Bring your models to life and make them move and rotate with absolute positioning for straight-line control, 1° accuracy and simple calibration

**Force Sensor**

Measure pressures of up to 10 Newtons, or use as touch sensor when pressed, released or bumped

**Colour Sensor**

Distinguish between 8 colours and measure reflected white and ambient light

**Distance Sensor**

The 'eyes' of your model, with a 1-200cm range and integrated 6-pin adaptor for third party sensors

**New Design Wheel**

Increased manoeuvrability, precision and ease of attachment

**Larger Base Plates & Frames**

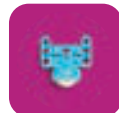
Quick prototyping, faster and bigger builds

**Gears**

Completes the bevel gear family and makes new sets of angle gearing possible

**Wire Clip**

Keeps all wires in check

**Ball & Castor**

Specialised caser wheel element for driving models and builds

**Biscuit**

Enhanced stability, multi-direction creation

**LEGO Education SPIKE Prime**

The LEGO® Education SPIKE™ Prime Set is the go-to STEAM learning tool for students in years 5-10. Combining colourful LEGO® building elements, easy-to-use hardware, and an intuitive drag-and-drop coding language based on Scratch, SPIKE Prime continuously engages students through playful learning activities to think critically and solve complex problems, regardless of their learning level. From easy-entry projects to limitless creative design possibilities, including the option to explore text-based coding with Python, SPIKE Prime helps students learn the essential STEAM and 21st century skills needed to become the innovative minds of tomorrow... while having fun!

LEG45678

\$629.95

LEGO® Education

Grade
1–5**Springs**

Find out how springs can accelerates objects with push and pull forces

**Minifigures**

Diverse identities and characteristics make STEAM learning relatable.

**Stackable LEGO Bricks**

Stackable for easy building and accessible hands-on learning

**Gears**

See how gears can change directions and speed

**Weighted Blocks**

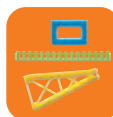
Learn about friction, forces and push and pull

**Numbered Tiles**

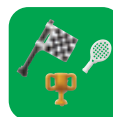
Facilitate visual maths practise, making maths more relevant, creative and fun

**Printed Building Instructions**

With inspirational ideas to help students build their models

**Bigger building plates, beams and structures**

To make building models easier and quicker than ever before

**Accessories**

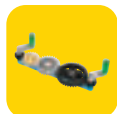
Accessories and decorative elements add a fun and quirky twist to pupils' stories.

**LEGO Education BricQ Motion Essential**

The LEGO® Education BricQ Motion Essential set is a screen-free solution to engage year K-5 students in the exploration of physical science within a sports context. Learn about forces, motion, and interactions with real-life and relevant examples. Students will experience cool 'aha' moments as they set their bricks in motion. The 523-piece set includes a variety of elements specially designed to practice with physics, while incorporating engineering and math's concepts. With two-unit plans included – one for lower and one for upper primary – there are many activities readily available to integrate STEAM into the classroom, straight out of the box!

LEG45401

\$229.95

Grade
5-8**Gears**

Change speed and direction of movements

**Wheels**

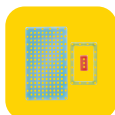
Quickly add tires to create a variety of moving models

**Balls**

Investigate changes in speed and direction or the effect of a collision between two balls

**Pneumatics**

Find out how compressed gases are used in engineering

**Bigger Building Plates & Frames**

Less time to build, more time to experiment

**Replacement elements**

The most commonly used pieces included as spare parts

**Weights**

investigate the effect of mass on friction and speed

**Numbered Foils**

Gather data on variables, angles, heights and lengths

**Unique Accessories**

Give your minifigure a snow jacket and ski poles or add a tennis racket

**Building Instructions**

Keep the lesson screen-free

**LEGO Education BricQ Motion Prime**

An engaging hands-on STEAM solution that encourages students to discover physical science in action, without the need for technology. All lesson plans are focused arounds sports topics, and let students experiment with forces, motion and interactions. Learn about Newton's laws, while they design, develop, evaluate and optimise their solutions in a structured way. The 564-piece set includes a wide range of unique building elements like gears, wheels, weights and pneumatics. Included is one curriculum unit of 7 curriculum-aligned lessons, teacher videos, assessment rubrics, and maths and literacy extensions.

LEG45400

\$229.95

Garage Physics

SAVE 13%
NEW

Garage Physics Kit

This kit of new Garage Physics kits includes the full range, with all sorts of STEM-based resources to help get students engaged in Physics through hands-on learning. Includes some puzzle sets, some DIY construction sets for various projectiles and other fun projects! Students will love these exciting kits, and all the possible experiments that can be conducted!

Kit		
EIS00001K	Kit	\$669.95
EIS000001	DIY Catenary Physics Standing Arch Kit	\$24.95
EIS000002	DIY Torque Demonstration	\$29.95
EIS000003	DIY Center of Mass Kit	\$29.95
EIS000004	Pythagorean Theorem Puzzle Kit	\$21.95
EIS000005	Magic Blocks Kit	\$29.95
EIS000006	Spiral of Theodorus Kit	\$29.95
EIS000007	DIY Catapult Kit	\$39.95
EIS000008	DIY Center of Mass Soda Kit	\$21.95
EIS000009	DIY Large Trebuchet Kit	\$69.95
EIS000011	Trigonometry Exploration Puzzle Set	\$29.95
EIS000014	DIY Projectile Motion Slingshot Kit	\$79.95
EIS000015	DIY MURLIN Trebuchet Kit	\$109.95
EIS000016	DIY Ballista	\$109.95
EIS000017	Ball-Bearing Roller Coaster Kit	\$74.95
EIS000018	DIY High-Power Catapult Kit	\$64.95


NEW

Garage Physics Magic Blocks Kit

This set includes 9 rectangular blocks, instructions and labels, suitable for all ages of students. Investigate numbers, addition and subtraction, units of measure, the magic square, arithmetic sequences, and more!

EIS000005
\$29.95

NEW

Garage Physics Pythagorean Theorem Puzzle Kit

This puzzle kit comes with seven pieces and an instruction guide, suitable for students of various ages. Explore different proofs of the Pythagorean Theorem, including the basic proof, President Garfield's proof, and Einstein's proof.

EIS000004
\$21.95

NEW

Garage Physics Spiral of Theodorus Kit

This set includes 18 wooden triangles, as well as instructions and labels. Suitable for students of varying ages - explore triangles and ramps, and then explore Theodorus' spiral, Pythagorean theorem and square roots, non-square integer roots, approximating the number pi.

EIS000006
\$29.95

Garage Physics



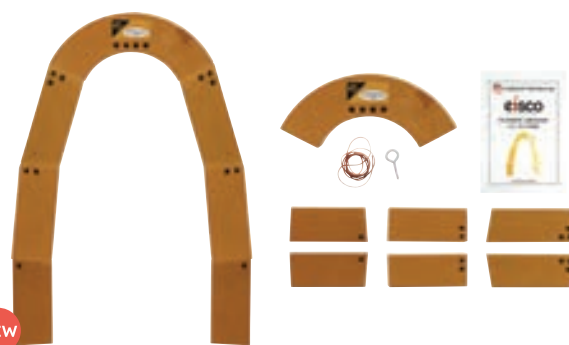
NEW

Garage Physics Trigonometry Exploration Puzzle Set

This set comes with various pieces including the unit circle, three 30-60-90 triangles, two 45-45-90 triangles, two circular sectors, and Kepler's triangle. Comes with instructions to teach students about Sine, Cosine, Tangent; the definition of the radian unit of angular measurement; and the approximation of Pi.

EIS00011

\$29.95



NEW

Garage Physics Catenary Standing Arch Kit

Explore catenary physics, force balancing and load transferring, and learn about basic architecture. Instructions are included to help guide students as they learn about the the mathematical equation describing the curve.

EIS00001

\$24.95



NEW

Garage Physics Torque Demonstration

This kit includes 1000 g mass set, 2 dowels, a custom washer, 2 bolts, 2 nuts, steel ball, and complete instructions. Students can physically increase the torque by moving the mass down one dowel, while trying to balance the main rod.

EIS00002

\$29.95



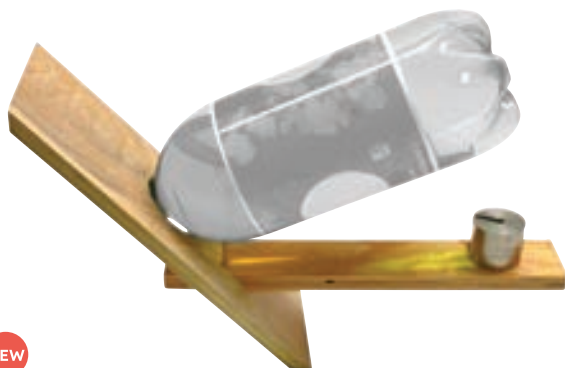
NEW

Garage Physics Center of Mass Kit

This kit includes a slotted mass set, protractor, 3x durable rubber bands, 2x engineering balancing boards, and complete instructions. Test theories on the centre of mass of a two-body system, and gain hands-on experience with physics concepts.

EIS00003

\$29.95



NEW

Garage Physics Soda Center of Mass Kit

This set comes with a balance board, lever arm, and instructions for assembly and activities. Use any full 2L soda bottle (sourced separately) to balance the board. Guide included for instructions.

EIS00008

\$21.95



NEW

Garage Physics Catapult Kit

Build your own catapult with this high-quality kit! Includes base, left and right sides, lever arm, 8 rubber bands, 4 wooden screws, 3 dowels, 1 c-shaped screw hook, 1 ping pong ball, and instructions for assembly and activities.

EIS00007

\$39.95

Garage Physics



NEW

Garage Physics High Power Catapult Kit

Build a high-powered catapult with this comprehensive kit! Includes sides and supports, top brace, firing arm, hardware (2 rubber bands, 3 dowels, 1 c-shaped screw hook, and 1 ping pong ball), and instructions for assembly and activities.

EIS00018

\$64.95



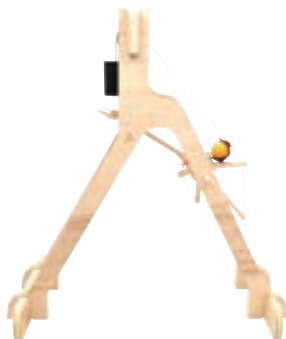
NEW

Garage Physics Projectile Motion Slingshot Kit

No tools required for this rubber-band slingshot. Using 2 rubber bands, this slingshot can launch a pingpong ball over 9 meters! Use additional rubber bands to launch projectiles even further.

EIS00014

\$79.95



NEW

Garage Physics MURLIN Trebuchet Kit

Learn about simple machines with this pulley-powered Multi-Radial Linear Node (MURLIN) trebuchet, which launches a ping pong ball 9 meters or more! Compare results against the traditional trebuchet (EIS00009).

EIS00015

\$109.95



NEW

Garage Physics Large Trebuchet Kit

Build your own trebuchet with this kit, including: base plate, A-frame supports, 4 wheels, beam arm, dowel, release pin, leather pouch, string, counterweight, counterweight pin, wooden pins and screws, ping pong ball, and instructions.

EIS00009

\$69.95



NEW

Garage Physics Ballista

Explore torsion springs, forces and projectile motion with this DIY ballista. No tools required for assembly, simply set up and fire ping pong balls over 9 meters! Experiment with various angles and lightweight projectiles.

EIS00016

\$109.95



NEW

Garage Physics Ball-Bearing Roller Coaster Kit

Use 6 meters of transparent tubing to create a ball-bearing roller coaster on any wall! Kit includes tubing, bearings, hooks, twist-ties, and rubbing alcohol pads. Experiment with designs for fast and slow roller coasters, and the maximum number of loop-the-loops.

EIS00017

\$74.95



TeacherGeek Makerspace Trolley

The ultimate STEM Toolbox for every activity, build or project. The TeacherGeek Trolley not only comes with more components than you can dream of, there are also over 40 project-based activities ready to go. Start with the build guide, move on to optional labs and additional challenges. The great thing is that all components are designed to work and fit together. Students will learn science and engineering concepts through experimentation, grow their understanding and evolve projects through the design & engineering process. Find a selection of the project ideas [here](#)!

TGK6682

\$14,999.95

STEM Kits



3+ yrs

Three Little Pigs Problem Solving STEM Kit

Design a house that can't be blown down! This kit allows children to experiment with gravity, force, and engineering.

LS613

\$178.95



3+ yrs

Three Billy Goats Gruff Problem Solving STEM Kit

Engineer a fairy tale ending, construct a bridge that keeps 3 goats safe from the troll! Children can experiment with size, weight and balance.

LS612

\$209.95



3+ yrs

Goldilocks & The Three Bears Problem Solving STEM Kit

Build a chair even Goldilocks can't break! Children learn to explore a challenge until they find a solution.

LS614

\$157.95



Lakeshore Jumbo Simple Machine Builders

Students can build life-sized simple machines - levers, pulleys, inclined planes, wedges, screws, wheels and axles.

LS231 270 Pieces

\$1,049.95

STEM Kits

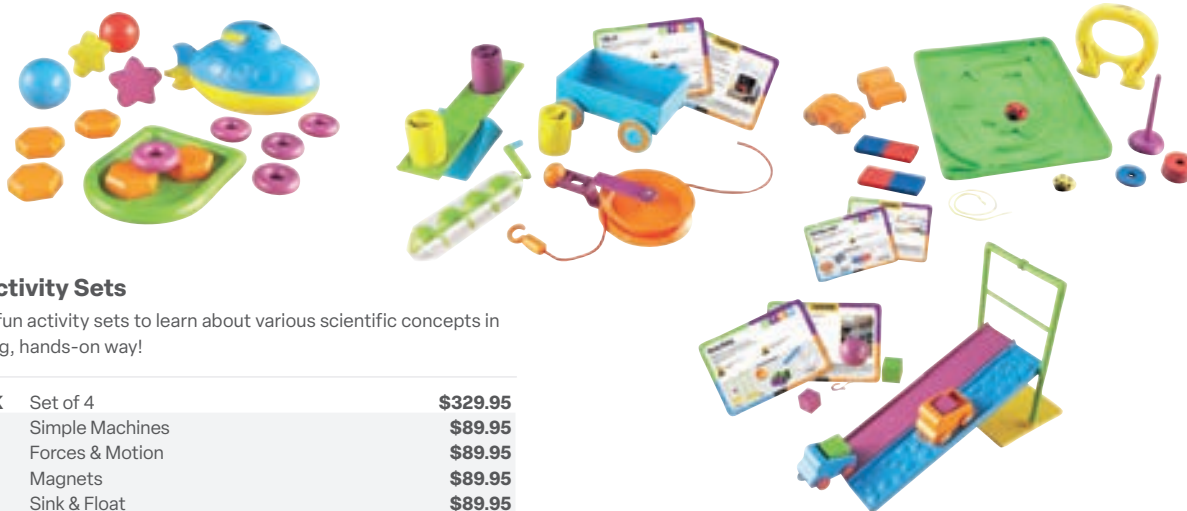
SAVE 8%

**Design & Play STEAM Kit**

These hands-on craft kits let children create and customise real-working cars, boats and planes for a fun-filled introduction to early STEAM concepts!

LS570K	Set of 3	\$261.45
LS571	Cars	\$94.95
LS572	Boats	\$94.45
LS573	Planes	\$94.45

SAVE 8%



3+ yrs

STEM Activity Sets

Use these fun activity sets to learn about various scientific concepts in an engaging, hands-on way!

LER2833K	Set of 4	\$329.95
LER2824	Simple Machines	\$89.95
LER2822	Forces & Motion	\$89.95
LER2833	Magnets	\$89.95
LER2827	Sink & Float	\$89.95

4+ yrs

Lakeshore STEM Science Station - Magnets

Includes 8 cards with simple experiments: pushing cars up a ramp, moving a mouse through a maze, and much more!

LS1566 **\$157.95**

4+ yrs

Lakeshore STEM Science Station - Motion

Explore the power of motion and learn about objects in motion with activities such as racing carts down ramps, or launching 'bugs' towards a target, and more!

LS1588 **\$157.95**

4+ yrs

Lakeshore STEM Science Station - Sink or Float

Children can explore buoyancy with activities such as sinking a raft, or making a starfish float, and much more!

LS1577 **\$157.95**

STEM Kits



8+ yrs

Creator - Wind Powered Beast

Show students the uses for renewable wind energy, and to get them thinking about the logistics of engineering wind-powered machines.

HE1803 130 Pieces

\$31.95



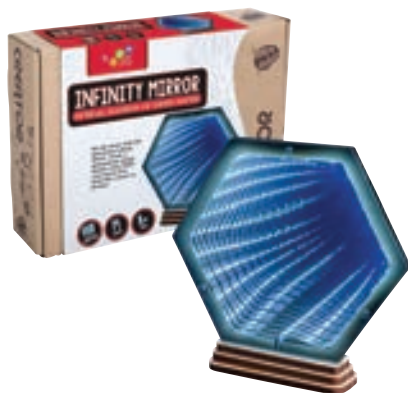
8+ yrs

Creator - Solar Kit Car

This sun-powered vehicle has a wooden body and is a great way to start conversations with students on the topics of environmental technology.

HE1892

\$31.95



8+ yrs

Creator - Infinity Mirror

This interactive product allows students to explore and learn about light, reflection, and spatial awareness by building a never-ending mirror!

HE1896

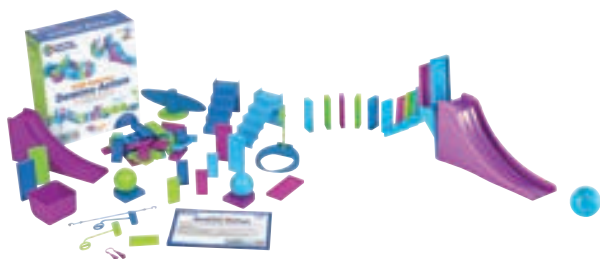
\$31.95

**Construct A Clock**

By building this clock using the easy-to-follow instructions, students can see how important gears are in the real world.

HE2140 21.6 x 20 x 3.8 cm

\$32.95

**STEM explorers domino dash**

Use the 45 dominoes and the 14 building components to create exciting run routes, and be inspired by the included STEM Challenge Cards.

LER9309 59 Pieces

\$31.95

**SAVE 8%****STEM Engineering & Design Building Set**

Explore basic STEM concepts with the STEM kit, and build cities and playgrounds with the city and skate park sets.

LER2842K	Kit of 3	\$174.95
LER2842	STEM	\$72.95
LER2843	City	\$64.95
LER2845	Skate Park	\$52.95

SAVE 12%

STEAM Art & Craft Value Pack

Kit includes assorted pipe cleaners, straws, bottle tops, pop sticks, match sticks, wooden geometric shapes, balloons, plastic cups, paper plates, decofoam balls, cardboard rolls, rubber bands, pins, jute twine, masking tape and PVA glue.

AM4102K

\$223.95



SAVE 5%

STEAM Consumables Pack

Pack includes: 36 x Creatistics glue sticks, 5 x low melt hot glue guns, 50 x glue gun glue sticks, 110 x cardboard craft rolls, 50 x unwaxed paper plates, 360 x assorted colour matt paper circles, 2000 x sheets of assorted colour 120gsm cover paper, 900g of assorted colour dough, 6 x 500g blocks of coloured modelling clay, 12 x dough and clay modelling tools, 1kg pack of kinetic sand, 100 x 2.5cm polystyrene balls, 1000 x plastic foam pins, 250 x paper straws, 1000 x natural wooden pop sticks, 1000 x assorted colour pipe cleaners and 100 x assorted colour balloons.

AM4104K

\$523.45



SAVE 18%

Basic Craft Bulk Bundle

Pack includes: buttons, pipe cleaners, pom poms, feathers, patty pans, felt, doilies, sequins, joggle eyes and coloured cover paper.

AM4108K

\$150.45



STEM Consumables



Assorted Marbles

32 assorted marbles with a total weight of 180 g, ideal for all sorts of exciting Science experiments.

TFC51354 Pack of 32 **\$8.35**



Wooden Wheels 4cm

Quality varnished wooden wheels that are 1 cm thick with a 0.4 cm hole in the centre.

DC51371 Pack of 100 **\$114.95**



Corks - Pack of 10

Pack of 10 cork stoppers in two sizes. Small: 25 (L) x 19 (W – top) x 16 (W – base) mm. Large: 25 (L) x 24 (W – top) x 21 (W – base) mm.

NK51315	Small	\$6.25
NK51317	Large	\$12.95



Polystyrene Balls

These white polystyrene balls are ideal for making models in the classroom. These strong polystyrene balls are lightweight and will hold their shape over time and hold paint and glue well for easy decorating.

NK51336	100 mm - Each	\$1.30
SER1121061	38 mm - Pack of 10	\$9.95



Polystyrene Sheet

DC51326 29 x 40 cm **\$3.95**



Cork Sheet

DC51327 30 x 25 x 0.2 cm **\$7.95**



SAVE 12%

Modelling Material Pack

Classic modelling material that is similar to plasticine. This 5 kg pack includes all 10 available colours

TFC51389 5 kg **\$49.95**



Candles

Set of 6 white candles, each measuring 20 cm long

DC51296 Pack of 6 **\$27.95**



Cotton Twine

This spindle of tough cotton twine is super useful string for all your STEM needs. 450 g on a spindle, which is over 200 m of cotton

DC51350 200 m **\$16.95**

Craft Tools



Glue Gun

SER1024087

\$36.95



Glue Sticks

DC51584 1kg

\$36.95



Creatistics PVA Washable Strong Craft Glue

CS0007 5L

\$56.95



Pliers Long Nose

DC51436

\$9.95



Wire Strippers with Cutter

SER1024002

\$14.95



Retractable Knife

DC51424

\$7.30



Screwdriver Set

DC51448 Set of 2

\$5.20



Swivel Table Vice

DC51439

\$41.95



G Clamp

DC51426 Medium 7.5cm

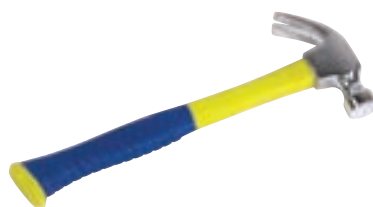
\$6.25



Chisel Firmer Set

DC51445 Set of 4

\$11.50



Hammer

DC51441

\$10.45



Hand Saw

DC51551

\$8.35

Books

SAVE 14%



NEW only at MTA

Deadly Science – Animal Survival Kit

This Indigenous-informed book comes with exciting and engaging resources to help teach children about animals in various habitats around the world - how have they adapted to survive in different environments? What kinds of animals do you find around Australia? How do humans impact animal survival?

WOLA8655K	Kit	\$259.95
WOLA8650	Deadly Science – Animal Survival	\$24.95
AK20824	Natudomino: Animals in Extinction	\$44.95
RE5910	Animal X-Rays	\$62.95
KNB0011	Camouflage Mini Beasts	\$169.95

SAVE 13%



NEW only at MTA

Deadly Science – The Solar System Kit

Learn about the Solar System with an Indigenous-informed lens, using this Deadly Science books, paired with some excellent hands-on resources. Learn about planets, stars and the sun, and understand how the moon changes shape!

WOLA8643K	Kit	\$219.95
WOLA8643	Deadly Science – The Solar System	\$24.95
DC50228	Torch	\$10.45
SER1121072	Polystyrene Ball	\$9.95
TFC59019	Phases of the Moon Chart	\$12.95
LER2434	Inflatable Solar System Set	\$114.95
SER1003098	Celestial Globe	\$79.95

SAVE 14%



NEW only at MTA

Deadly Science – Earth's Changing Surfaces Kit

Learn about the changing surface of the world, including rock and soil formation, volcanoes, draughts, floods, fires, tsunamis and deforestation. Get hands-on experience with a fun activity, all necessary equipment included in this kit, as well as extra products for learning about different types of rocks.

WOLA8636K	Kit	\$329.95
WOLA8636	Deadly Science – Earth's Changing Surfaces	\$24.95
EISESNG0005	Igneous Rock Kit	\$62.95
EISESNG0006	Sedimentary Rock Kit	\$62.95
EISESNG0007	Metamorphic Rock Kit	\$62.95
EC604C	Clear Sand & Water Tray	\$55.95
PNP1020	Baha Play Sand - 9 kg	\$57.95
PNP057	River Pebble Black Granite	\$23.95
NY602	Watering Can	\$20.95
ACC40214	Clear Solid Clipboard	\$10.45

SAVE 14%



NEW only at MTA

Deadly Science – Wild Weather Kit

Students can learn all about Wild Weather with this kit, which includes equipment for a hands-on activity creating a volcano. Discover how fires, floods, hailstorms, cyclones, tsunamis, earthquakes and volcanoes all occur, and the impacts they have.

WOLA8162K	Kit	\$169.95
WOLA8162	Deadly Science – Wild Weather	\$24.95
EIS0014	Seismograph Model	\$83.95
DC50906	Tornado Kit	\$4.15
SERF1-S-T	Gratnells Shallow Tray	\$17.95
	10 or more	\$17.05
SERLF1-LID	Clip On Lid	\$14.95
	5 or more	\$14.20
TFC51389	Modelling Material - Assorted Colours	\$49.95
EIS0454D	Plastic Filter Funnel	\$2.65
	20 or more	\$2.40
EIS0172D	Poly Reagent Bottle - 500 ml	\$5.75
TFC10397	Measuring Spoons	\$3.70

SAVE 7%

only at
MTA

Deadly Science – Life Cycles Kit

This kit uses the Deadly Science book to discuss Indigenous Australian scientific insights into various Life Cycles, as well as the environmental factors that impact life cycles of plants, insects, animals and birds. Kit contents focuses on investigating the fascinating life cycle of the frog. Kit contents may vary.

WOLA7819K	Kit	\$174.95
WOLA7819	Deadly Science – Life Cycles	\$24.95
LER6041	Giant Magnetic Frog Life Cycle	\$69.95
TFC59056	Life Cycle of a Frog Poster	\$12.95
KNB2611	Mini Beasts Frog Life Cycle	\$79.95

SAVE 12%

only at
MTA

Deadly Science – Adaptations Kit

Explore the adaptations of Australian animals in various habitats from deserts to rainforests, with this exciting Deadly Science kit sharing Indigenous Australian knowledge. Includes fun, hands-on resources to help students understand animals and insects inside and out, and how they survive in different habitats! Kit contents may vary.

WOLA8155K	Kit	\$259.95
WOLA8155	Deadly Science – Animal Adaptations	\$24.95
RE59250	What's Inside Animals	\$83.95
ZZ0046	Animal Habitats Game	\$83.95
LP382-5	Australian Animals	\$43.95
KNBMBB05	Mini Beast Garden Critters	\$59.95

SAVE 15%

only at
MTA

Deadly Science - Renewable Resources Kit

This kit includes the Deadly Science Renewable Resources book from Australian Geographic; with everything you need to complete the activity, alongside extra exciting resources!

WOLA8674K	Kit	\$249.45
WOLA8674	Deadly Science – Renewable Resources	\$24.95
JM360	Plastic Cups	\$15.95
EIS0126G-12	Glass Beakers	\$62.95
SER1052226	Thermometer Clips	\$5.75
NK0906	Thermometer	\$4.75
AUS019	Coloured Paper A4	\$7.95
EL6690	Solar Educational Kit	\$31.95
EL8936	6 in 1 Solar Educational Robot Kit	\$22.95

SAVE 14%

only at
MTA

Deadly Science - How Plants Thrive Kit

Students can learn about Indigenous Australian insights into how plants thrive with this hands-on Deadly Science kit! Featuring resources to observe and experiment with plant growth in the classroom, this comprehensive kit includes everything you need to get your class examining how plants thrive. Kit contents may vary.

WOLA8667K	Kit	\$219.95
WOLA8667	Deadly Science – How Plants Thrive	\$24.95
RGP134	Vegetable Root Viewer	\$72.95
KNBMBB02	Mini Beast Peanut Life Cycle	\$64.95
EIS0139E-10	MTA Plastic Beakers 1000 ml - Pack of 10	\$59.95
TFC10397	Measuring Spoons - Set of 5	\$3.70
SER1052954	Soil Fertility & pH Meter	\$27.95

Books



The First Scientists Deadly Inventions and Innovations from Australia's First Peoples

Have you ever wondered what the stars can tell us? Did you know the seasons can be predicted just by looking at subtle changes in nature? Australia's First peoples have the longest continuing culture on Earth and their innovation will amaze you!

HAR527 The First Scientists

\$32.95



Green Earth Books

These books are a fantastic way to teach children about sustainable practices, and help them to become aware of the importance of protecting the environment.

RP9706	Cleaning up the Earth	\$33.95
RP9720	Helping Habitats	\$33.95
RP9713	Water World	\$33.95
RP5409	Growing up Green	\$33.95
RP5416	My Green Lunch	\$33.95



SAVE 12%

Plants & Weather Big Book Kit

These books are all suitable for children ages 4+, and are a great way to teach about the outdoors, including plants and weather.

NW2653K	Set of 4	\$276.95
NW2673	The Vegetable Garden	\$79.95
NW4917	Green and Growing	\$79.95
NW3586	Thinking About the Weather	\$75.95
NW2653	Who Cares About The Weather?	\$79.95

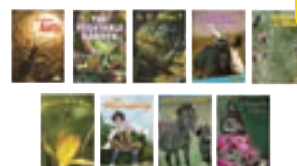


SAVE 7%

Earth & Sky Big Book Kit

With this kit of books, students gain an exciting introduction to volcanoes, earthquakes, glaciers, electricity, water, how we use natural resources, and so much more! Kit contents may vary.

NW3262K	Set of 4	\$290.95
NW3262	The Restless Earth	\$79.95
NW4914	From the Earth	\$75.95
NW6180	Watching The Night Sky	\$75.95
NW2653	Who Cares About The Weather?	\$79.95



SAVE 10%

Big Books - Humans Animals and Plants

This collection of books shows young students all the basics about living organisms, animals, vegetables, human body and more.

NW0009K	Set of 9	\$633.45
NW3200	Is it Alive?	\$79.95
NW5776	Animals and Their Babies	\$75.95
NW3567	Looking at Animal Groups	\$79.95
NW2673	The Vegetable Garden	\$79.95
NW5770	Human Body	\$79.95
NW4850	Busy as a Bee	\$79.95
NW5777	Butterfly is Born	\$79.95
NW4772	Spinning a Web	\$75.95
NW2657	The World of Ants	\$75.95

Lab Essentials Class Kit

This Lab Essentials class room kit is an ideal laboratory equipment essentials set. This comprehensive set of science lab resources includes a great range of high quality scientific resources to help equip your lab or replenish your existing inventory.

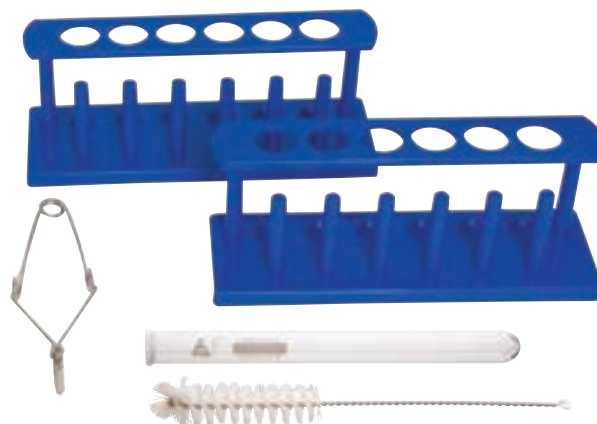
SCI002	318 Pieces	\$2,101.45
EIS11011	Glass Beakers	\$49.95
EIS11012	Glass Beakers	\$49.95
EIS0424D	Conical Flasks	\$69.95
EIS0424F	Conical Flasks	\$85.95
EIS0402E	Round Bottom Boiling Flask	\$79.95
EIS0402F	Round Bottom Boiling Flask	\$79.95
EIS0344C	Glass Measuring Cylinder	\$17.95
EIS0344D	Glass Measuring Cylinder	\$29.95
EIS0716WR	Test Tubes without Rim	\$36.95
EIS0649B	Retort Stand Base	\$36.95
EIS0657A	Retort Stand Rod	\$16.95
EIS0672B	Retort Stand Ring with Clamp	\$12.95
EIS0687	Combined Clamp Retort	\$20.95
EIS0100A	Bunsen Burner Tubing	\$20.95
EIS0093H	Bunsen Burner with Flame Stabilizer	\$31.95
NK1502	Gauze Mat Ceramic Centre	\$3.95
EIS0645A	Tripod	\$14.95
EIS0667A	Thermometer Clamp	\$10.45
NK0906	Thermometer	\$4.75
EIS0180B	Wash Bottles	\$4.75
	10 or more	\$4.50
EIS0694B	Test Tube Stand	\$9.95
EIS0204C	Test Tube Brush	\$4.15

**Introductory Metalware Kit**

Kit includes:

- 15 x retort bases with steel rods
- 15 x triangular tripod stands - 21cm tall
- 15 x bossheads with metal thumb screws
- 15 x 4-prong retort clamps
- 15 x plastic ethanol wash bottles
- 15 x plastic distilled water wash bottles
- 15 x bench mats 30 x 30 cm
- 15 x pipeclay triangles 6 cm
- 15 x plain stainless steel gauze mats 150 x 150 mm
- 15 x ceramic white tiles 150 x 150 mm

EISKIT03 **\$1,349.95**

**Test Tube Kit**

Each kit contains:

- 144 x Test Tubes with Rim – 18x150mm
- 15 x Test Tube Stand – Polypropylene
- 15 x Test Tube Holder
- 15 x Test Tube Brush – White Head

EISKIT06R Test Tubes with Rim **\$289.95**
EISKIT06WR Test Tubes without Rim **\$289.95**

Lab Kit Solutions

SAVE 14%
NEW

Laboratory Tool Set – Basic

This set includes 6 high-quality pieces of metalware essentials:

- Test tube holder
- Spatula
- Crucible tong
- Mohr clip
- Test tube brush
- Forceps
- Ruler (acrylic) 150 mm



EISLABTOOLK	Class Set of 30	\$644.95
EISLABTOOL	6 Pieces	\$24.95

SAVE 12%


Microscopy Class Kit - Make Your Own Slides

This handy Microscopy Class Kit includes everything you need to make your own microscope slides!

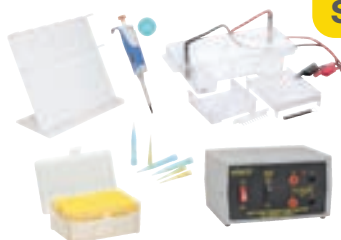
SER1013026K	Kit	\$49.95
SER1020031	Microscope Slides	\$5.75
SER1020041	Slide Cover Slips	\$2.65
SER1013026	Plastic Case for 50 Slides	\$11.50
SER1016033	Wooden Applicators	\$7.95
EIS0005	3 ml Plastic Pasteur Pipette	\$1.45
EIS0139B-10	MTA Poly Beakers	\$19.95

only at MTA


MTA Essential Glassware Kit

Kit contents:

- 15 x Beakers – 250ml
- 15 x Measuring Cylinder – 100ml
- 15 x Measuring Cylinder – 10ml
- 15 x Conical Flask – 250ml
- 15 x Volumetric Flask – 100ml
- 15 x Volumetric Flask – 250ml

EISKIT04
\$839.95
SAVE 20%


Electrophoresis Kit with 1 Tank

This kit includes all the equipment needed to run an agarose electrophoresis gel.

EISPH1341K	Kit	\$1,156.45
EISELECPH	Electrophoresis Tank	\$524.95
EISPH1341	Dual Output Power Supply	\$325.95
EIS200532	Acrylic Stand - Holds 6 Pipettes	\$162.95
EISVVM3	Variable Volume Micropipette 5-50 ul	\$178.95
EISCH0587B	Pipette Tips	\$59.95
EIS200507	Pipette Tip Box With Tray	\$12.95



Economy Electricity Kit

This Economy Electricity Kit includes an assortment of basic circuit components to introduce students to the fundamentals of electricity in a hands-on and safe way!

SER1011057
\$57.95

Plasticware



MTA Essential Plasticware Kit

MTA's essential plasticware kit includes a class set of our best selling plasticware. Made from industrial-strength, heat and chemical resistant Polypropylene, these items are designed for use in professional laboratories and classrooms.

Kit contents:

- 15 x Graduated Beaker – Polypropylene 250ml
- 15 x Graduated Measuring Jug Polypropylene - 250ml
- 15 x Graduated Measuring Jug Polypropylene - 1000 ml

EISKIT05

\$279.95



MTA Plastic Beakers

MTA's polypropylene beakers are suitable for use with autoclaves and microwaves, and have excellent clarity and screen-printed graduations.

EIS0139B-10	100 ml - Pack of 10	\$19.95
EIS0139C-10	250 ml - Pack of 10	\$29.95
EIS0139D-10	600 ml - Pack of 10	\$39.95
EIS0139E-10	1000 ml - Pack of 10	\$59.95



MTA Plastic Measuring Jugs

Made from industrial-quality polypropylene, these jugs are resistant to heat and chemicals. Featuring a non-drip spout, and handle with thumb grip.

EIS0357A-10	100 ml - Pack of 10	\$32.95
EIS0357B-10	250 ml - Pack of 10	\$34.95
EIS0357C-10	600 ml - Pack of 10	\$49.95
EIS0357D-6	1000 ml - Pack of 6	\$41.95
EIS0357E-6	2000 ml - Pack of 6	\$85.95

Plasticware

SAVE 7%



Plasticware Classroom Value Kit

Kit includes:

- 50 x graduated beakers: 10 each of 50 ml, 100 ml, 250 ml, 500 ml and 1000 ml
- 30 x graduated measuring jugs: 10 each of 250 ml, 500 ml and 1000 ml
- 70 x graduated cylinders: 10 each of 10 ml, 25 ml, 50 ml, 100 ml, 250 ml, 500 ml and 1000 ml
- 15 x wash bottles: 5 each of 125 ml, 250 ml and 500 ml
- 15 x reagent bottles: 5 each of 125 ml, 250 ml and 500 ml

EISKIT3

\$1,004.95

SAVE 12%



Primary Plasticware Kit

Kit includes:

- 3 funnels: 5cm, 7.5cm and 10cm
- 3 measuring jugs: 250ml, 500ml and 1000ml
- 5 beakers: 50ml, 100ml, 250ml, 500ml and 1000ml
- 7 measuring cylinders: 10ml, 25ml, 50ml, 100ml, 250ml, 500ml and 1000ml

EISPLASTIC

\$89.95



Measuring Containers - 18 Pieces

Durable measuring containers with wide mouths for easy measuring.

Kit includes:

- 10 x 100 ml
- 5 x 200 ml
- 2 x 500 ml
- 1 x 1 L

DM1033K

\$59.95

SAVE 8%



Polypropylene Graduated Measuring Cylinders

Durable polypropylene cylinders, with raised graduations. Autoclavable, and ideal for any lab.

EIS0354K	Set of 7	\$48.95
EIS0354A	10 ml	\$2.65
	10 or more	\$2.50
EIS0354B	25 ml	\$3.70
	10 or more	\$3.50
EIS0354C	50 ml	\$4.75
	10 or more	\$4.50
EIS0354D	100 ml	\$5.75
	10 or more	\$5.45
EIS0354E	250 ml	\$11.50
	10 or more	\$10.95
EIS0354F	500 ml	\$8.95
	10 or more	\$8.50
EIS0354G	1000 ml	\$15.95
	10 or more	\$15.15



Graduated Beaker Set

This set of graduated polypropylene beakers comprises of one of each of the following beakers: 50 ml, 100 ml, 250 ml, 500 ml and 1000 ml.

EIS137E Set of 5

\$31.95



Graduated Polypropylene Beaker

Graduated beakers perfect for everyday use! These beakers are very durable and long-lasting. Made out of heavy-duty polypropylene, and featuring raised graduations and a tapered spout.

EIS0137A	50 ml	\$3.10
	20 or more	\$2.80
EIS0137B	100 ml	\$2.65
	20 or more	\$2.40
EIS0137C	250 ml	\$3.10
	20 or more	\$2.80
EIS0137D	500 ml	\$5.75
	20 or more	\$5.15
EIS0137E	1000 ml	\$10.45
	20 or more	\$9.40



Graduated Poly Beaker

These graduated beakers are made from polypropylene, have a convenient spout, and have the graduations moulded into the walls for longevity.

SER1013010	50 ml	\$2.65
SER1013012	250 ml	\$4.50
SER1013013	500 ml	\$6.85
SER1013014	1000 ml	\$8.35
SER1013015	2000 ml	\$12.95



Clear Graduated TPX Beaker

These beakers are made from TPX and have permanent graduations printed onto their sides in solvent-resistant ink. This material has good chemical resistance, and can withstand temperatures up to 150°C, making the beakers autoclavable. Easy measuring and easy cleaning, with no risk of broken glass!

SER1013053	250 ml	\$10.95
SER1013052	500 ml	\$13.95

SAVE 11%



Graduated Measuring Jug Set

This kit includes one of each of the 250 ml, 500 ml, 1000 ml and 2000 ml jugs. Clear polypropylene, suitable for autoclave sterilisation.

EIS0356K Set of 3

\$22.45



Graduated Polypropylene Measuring Jug

These polypropylene, clear and autoclavable measuring jugs have good chemical resistance. They come with a handle for easy lifting and pouring.

EIS0356A	250 ml	\$4.75
EIS0356B	500 ml	\$4.75
EIS0356C	1000 ml	\$7.30
EIS0356DM	2000 ml	\$8.35



Polypropylene Measuring Jug

High-quality polypropylene measuring jugs featuring raised graduations for ease of measuring – never worry about markings washing off! Polypropylene is heat and chemical resistant.

SER1010441	250 ml	\$4.50
SER1010428	500 ml	\$5.75
SER1010429	1000 ml	\$10.45
SER1010430	2000 ml	\$10.95

Plasticware



SAVE 8%

Polypropylene Graduated Cylinders

Autoclavable graduated cylinders ideal for any laboratory.

EIS0354K	Set of 7	\$48.95
EIS0354A	10 ml	\$2.65
	10 or more	\$2.50
EIS0354B	25 ml	\$3.70
	10 or more	\$3.50
EIS0354C	50 ml	\$4.75
	10 or more	\$4.50
EIS0354D	100 ml	\$5.75
	10 or more	\$5.45
EIS0354E	250 ml	\$11.50
	10 or more	\$10.95
EIS0354F	500 ml	\$8.95
	10 or more	\$8.50
EIS0354G	1000 ml	\$15.95
	10 or more	\$15.15



Polypropylene Measuring Cylinders

Measuring cylinders with moulded markings and hexagonal bases, semi-transparent.

SER1012030	10ml	\$2.65
SER1012031	25ml	\$4.75
SER1012032	50ml	\$5.95
SER1012033	100ml	\$7.30
SER1012036	1000ml	\$24.95
SER1012037	2000ml	\$31.95



SAVE 12%

Polythene Funnels

These filter funnels are made of polythene and are unaffected by acid, alkaline etc..

EIS0454K	Set of 3	\$6.45
EIS0454A	5 cm	\$2.35
	20 or more	\$2.10
EIS0454C	7.5 cm	\$2.30
	20 or more	\$2.05
EIS0454D	10 cm	\$2.65
	20 or more	\$2.40



Long Stem Polythene Filter Funnel

This long stem funnel is made from Polythene, unaffected by acids, alkalis etc.

SER1013035	7.5 cm	\$2.50
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Short Stem Plastic Power Funnel

Autoclavable polypropylene funnels, with a parallel stem which minimizes bridging of powder.

SER1008009	\$3.40
SER1008010	\$3.10
SER1008013	\$5.20

Plasticware

**Narrow-Mouth Poly Reagent Bottle with Screw Cap**

These reagent bottles feature a narrow mouth, and a screw-on cap. These bottles are made from high-density polypropylene and are leak-proof, designed to store toxic chemicals. Suitable for use in an autoclave.

SER1008046	125 ml	\$4.15
SER1008048	500 ml	\$4.75

**Wide-Mouth Poly Reagent Bottle with Screw Cap**

Reagent bottles made from high-density polypropylene, designed to be very durable and resistant to chemical damage. Industrial-grade autoclavable equipment, featuring a wide mouth and a screw-on leak-proof lid.

SER1008055	60 ml	\$1.85
SER1008061	125 ml	\$3.75
SER1008058	500 ml	\$6.25
SER1008059	1000 ml	\$10.45

**Quality Poly Reagent Bottle**

These quality reagent bottles are suitable for universities and industrial laboratories. The bottles are leak-proof and can be autoclaved.

EIS0172B	125 ml	\$3.40
EIS0172D	500 ml	\$5.75

**Dispenser Bottles with Caps**

Plastic refillable bottle with screw top witch's cap for easy dispensing. Simply fill up the bottle and squeeze the body to dispense the contents.

EC720	250 ml - Pack of 12	\$17.95
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Plasticware

Jerrycan HDPE Natural 38mm 410 TE

Heavy duty HDPE jerrycans, suitable for storage and transport of most liquids.

SER4001003	1L	\$5.20
SER4001001	2.5 L	\$5.20
SER4001002	5 L	\$7.30



Cap Wedge Seal - 38-410

Polypropylene lid suitable for use with jerrycans of various sizes.

SER4001012	Lid	\$0.95
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Aspirator Natural HDPE Cube

This is a plastic aspirator bottle in the shape of a cube, which has a capacity of 20L. It is mainly used for dispensing distilled water in the laboratory.

SER4001005	20 L	\$34.95
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Flow Tap

Use this black poly flow tap with any of jerrycans. This comes with a screw finish, so it's a quick and easy installation. Measures 20 mm.

SER4001016	20 mm screw	\$4.15
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Bottle with Flip Cap

Round HDPE bottles are lightweight and robust. Available in two volumes. Compatible with 28/410 flip lid.

SER4001038	Bottle 250 ml	\$0.95
SER4001000	Bottle 1L	\$2.05
	50 or more	\$1.85
SER4001043	Flip Cap	\$0.95



Bottle with Cap

A white wadded cap which fits bottles with a 28/410 finish, various sizes of bottles available.

SER4001038	Bottle 250 ml	\$0.95
SER4001000	Bottle 1L	\$2.05
	50 or more	\$1.85
SER4001014	Cap	\$0.95
	50 or more	\$0.85





MTA Essential Glassware Kit

MTA's range of best selling, premium quality Borosilicate 3.3 glassware features superior heat, chemical and physical durability. This glassware is designed for use in professional laboratories and classrooms.

Kit contains:

- 15 x Beakers - 250ml
- 15 x Measuring Cylinder - 100ml
- 15 x Measuring Cylinder - 10ml
- 15 x Conical Flask - 250ml
- 15 x Volumetric Flask - 100ml
- 15 x Volumetric Flask - 250ml



EISKIT04

\$839.95



MTA Borosilicate 3.3 Beakers

Premium quality Borosilicate 3.3 glassware features superior heat, chemical and physical durability. This glassware is designed for use in professional laboratories and classrooms.

EIS0126D-12	50 ml - Pack of 12	\$52.95
EIS0126E-12	100 ml - Pack of 12	\$41.95
EIS0126F-12	150 ml - Pack of 12	\$57.95
EIS0126G-12	250 ml - Pack of 12	\$62.95
EIS0126I-6	500 ml - Pack of 6	\$52.95
EIS0126K-6	1000 ml - Pack of 6	\$89.95



MTA Borosilicate 3.3 Conical Flasks

These multi-packs feature high-quality Borosilicate 3.3 glass conical flasks, with printed graduations for measurements, available in a wide range of sizes. These flasks are heat and chemical resistant, and very durable.

EIS0424C-12	50 ml - Pack of 12	\$52.95
EIS0424D-12	100 ml - Pack of 12	\$59.95
EIS0424F-12	250 ml - Pack of 12	\$72.95
EIS0424G-6	500 ml - Pack of 6	\$52.95
EIS0424H-6	1000 ml - Pack of 6	\$99.95



MTA Borosilicate 3.3 Measuring Cylinders

MTA measuring cylinders made of heavy-duty Borosilicate 3.3 glass for thermal and chemical resistance. Features a hexagonal bases for stability, printed graduations for precise measuring, and a spout for easy pouring.

EIS0345A10	10 ml	\$5.75
EIS0345A25	25 ml	\$7.95
EIS0345B50	50 ml	\$9.95
EIS0345C	100 ml	\$9.95
EIS0345D	250 ml	\$18.95
EIS0345E	500 ml	\$19.95
EIS0345F	1000 ml	\$44.95



MTA Borosilicate 3.3 Class B Volumetric Flasks

MTA Volumetric Flasks are made from quality Borosilicate 3.3 glass for chemical and thermal resistance. Chemically resistant polyethylene stopper is size 14/23.

EIS0448E-2	100 ml - Pack of 2	\$24.95
EIS0448G-2	250 ml - Pack of 2	\$31.95

Glassware



NEW

Mixed Glassware Storage Set

Essential glassware set made of high quality, heavy duty, borosilicate 3.3 glass, packed in durable moulded foam for long-term storage. Includes three low form beakers (50ml, 100ml & 250ml); three Class A measuring cylinders (10ml, 50ml & 100ml); and three conical flasks (50ml, 100ml & 250ml).

EIS196061 Set of 9

\$84.95



NEW

Class A Measuring Cylinders Storage Set

These measuring cylinders come packed in durable, thick foam casing designed for long-term storage. Class A, borosilicate 3.3 glassware, featuring stable hexagonal bases and printed graduations.

EIS196047 25 ml, 50 ml, 100 ml - Set of 3

\$44.95



NEW

Class A Volumetric Flasks Storage Set

Class A borosilicate 3.3 glass volumetric flasks, ideal for lab use. Each flask comes with a glass penny stopper. Comes packed in customer-fit foam casing designed for long-term storage.

EIS196042 50 ml, 100 ml, 250 ml - Set of 3

\$33.95



NEW

Conical Flasks Storage Set

Durable, borosilicate 3.3 conical flasks come packed in specially-made foam casings, designed for long-term storage and stress-free transportation.

EIS196032 100 ml, 250 ml, 500 ml - Set of 3

\$36.95



SAVE 6%

Basic Glassware Essentials Value Pack

Durable borosilicate glassware kit, with a range of pieces, ideal to set up or replenish any lab.

EISLABBASICS	Kit	\$450.95
EIS0448E	Volumetric Flask	\$25.95
EIS0448G	Volumetric Flask	\$31.95
EIS0424F	Conical Flask	\$85.95
EIS0716WR	Test Tubes without Rim	\$36.95
EIS0344A1	Measuring Cylinder	\$13.95



SAVE 8%

Erlenmeyer Flasks Bulk Pack

Borosilicate glass flasks, ideal for use in any laboratory.

EISKIT6	Kit - 84 Flasks	\$699.95
EIS0424C	50 ml - Pack of 12	\$59.95
EIS0424D	100 ml - Pack of 12	\$69.95
EIS0424F	250 ml - Pack of 12	\$85.95
EIS0424G	500 ml - Pack of 6	\$59.95
EIS0424H	1000 ml - Pack of 6	\$124.95

only at
MTA

MTA Borosilicate 3.3 Conical Flasks

These multi-packs feature high-quality Borosilicate 3.3 glass conical flasks, with printed graduations for measurements, available in a wide range of sizes. These flasks are heat and chemical resistant, and very durable.

EIS0424C-12	50 ml - Pack of 12	\$52.95
EIS0424D-12	100 ml - Pack of 12	\$59.95
EIS0424F-12	250 ml - Pack of 12	\$72.95
EIS0424G-6	500 ml - Pack of 6	\$52.95
EIS0424H-6	1000 ml - Pack of 6	\$99.95



Conical Flasks

High quality Conical Flasks, made in Europe from borosilicate glass to withstand high temperatures and the harshest chemicals. For use in science and food applications. The permanent markings are both dishwasher and heat safe.

SER5003018	50 ml	\$8.35
SER5003017	100 ml	\$20.95
SER5003019	250 ml	\$10.45
SER5003021	500 ml	\$20.95
SER5003022	1000 ml	\$31.95
SER5003023	2000 ml	\$41.95



NEW

Wide-Neck Borosilicate 3.3 Conical Flasks

These wide-neck conical flasks are perfect for any lab, made of durable borosilicate 3.3 glass, with printed graduations, suitable for autoclave sterilisation.

EIS0426A	100 ml - Pack of 12	\$54.95
EIS0426B	250 ml - Pack of 12	\$76.95
EIS0426C	500 ml - Pack of 6	\$59.95



Wide-Neck Conical Flasks

High quality wide neck conical flasks, made in Europe from borosilicate glass to withstand high temperatures and harsh chemicals. Featuring permanent markings, these flasks are both dishwasher and heat safe. Ideal for use in Chemistry, Biology, Pharmacy and Health, and also food safe.

SER5003201	50 ml	\$16.95
SER5003202	100 ml	\$10.95
SER5003204	250 ml	\$12.95
SER5003206	500 ml	\$17.95
SER5003207	1000 ml	\$25.95

Glassware



MTA Borosilicate 3.3 Beakers

MTA's borosilicate 3.3 glass beakers have fantastic chemical and heat resistance, and are autoclavable; ideal for use in school laboratories.

Featuring printed graduations and a spout for pouring.

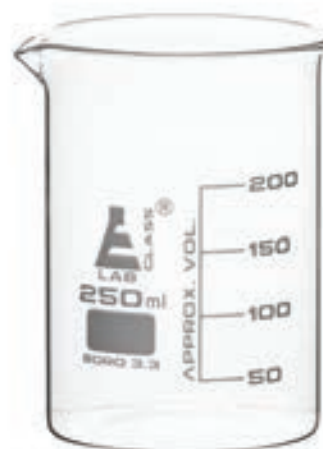
EIS0126D-12	50 ml - Pack of 12	\$52.95
EIS0126E-12	100 ml - Pack of 12	\$41.95
EIS0126F-12	150 ml - Pack of 12	\$57.95
EIS0126G-12	250 ml - Pack of 12	\$62.95
EIS0126H	400 ml - Pack of 6	\$49.95
EIS0126I-6	500 ml - Pack of 6	\$52.95
EIS0126J	600 ml - Pack of 6	\$59.95
EIS0126J8	800 ml - Pack of 6	\$69.95
EIS0126K-6	1000 ml - Pack of 6	\$89.95



Borosilicate 3.3 Beakers

Durable borosilicate 3.3 glassware can withstand repeated dry and wet sterilisation without surface deterioration. All glassware is annealed under controlled conditions, the temperature gradient and coefficient of thermal expansion is low, and the glass can withstand high temperature gradients and thermal shocks.

EIS11015	50 ml - Pack of 12	\$44.95
EIS11011	100 ml - Pack of 12	\$49.95
EIS11010	150 ml - Pack of 12	\$39.95
EIS11012	250 ml - Pack of 12	\$49.95
EIS11013	500 ml - Pack of 6	\$49.95



SAVE 12%

Borosilicate Glass Beakers Bulk Pack

These beakers are made of borosilicate glass, designed with graduations and a pouring spout. Great durability and heat resistance. Total of 240 beakers.

Kit includes:

- 48 x beakers - 50 ml
- 48 x beakers - 100 ml
- 48 x beakers - 150 ml
- 48 x beakers - 250 ml
- 48 x beakers - 500 ml

EISKIT4	Kit	\$999.95
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Borosilicate Beaker

High quality beakers made in Europe from borosilicate for extreme durability in your laboratory. Designed to withstand high temperatures and the harshest chemicals. Dishwasher and chemical safe printed graduations.

SER5003002	50 ml	\$11.50
SER5003003	100 ml	\$10.45
SER5003004	150 ml	\$11.50
SER5003005	250 ml	\$14.95
SER5003006	400 ml	\$15.95
SER5003007	600 ml	\$17.95
SER5003008	800 ml	\$19.95
SER5003009	1000 ml	\$22.95
SER5003010	2000 ml	\$31.95
SER5003011	3000 ml	\$65.95
SER5003012	5000 ml	\$99.95



NEW

Tall Borosilicate 3.3 Beakers

Durable borosilicate 3.3 glassware is ideal for any school lab, with printed graduations that are easy-to-read, and suitable for autoclave sterilisation.

EIS0127E	250 ml - Pack of 12	\$59.95
EIS0127H	600 ml - Pack of 6	\$59.95
EIS0127H8	800 ml - Pack of 6	\$79.95

**Tall Borosilicate Beaker**

Tall form borosilicate 3.3 beakers, with permanent printed graduations. Heat, chemical and dishwasher safe, these durable beakers are perfect for any lab.

SER5003104	100 ml	\$10.45
SER5003099	250 ml	\$19.95
SER5003098	600 ml	\$20.95
SER1052396	1000 ml	\$16.95



NEW

Borosilicate Beaker with Handle

These borosilicate 3.3 glass beakers have handles, making them easy to hold; and feature printed graduations. Safe for autoclave sterilisation, these durable beakers are ideal for school labs.

EIS2021	250 ml	\$17.95
EIS2022	400 ml	\$21.95
EIS2023	600 ml	\$24.95
EIS2024	1000 ml	\$39.95

**Premium Borosilicate Beaker with Handle**

European glassware is durable, with excellent resistance to damage from chemicals, heat and cleaning processes. These beakers feature handles, and permanent printed graduations.

SER5003013	250 ml	\$19.95
SER5003015	600 ml	\$24.95
SER5003016	1000 ml	\$31.95

Glassware



MTA Borosilicate 3.3 Measuring Cylinders

MTA's class B measuring cylinders are made of heavy-duty Borosilicate 3.3 glass for thermal and chemical resistance. Features a hexagonal bases for stability, printed graduations for precise measuring, and a spout for easy pouring.

EIS0345A10	10 ml	\$5.75
EIS0345A25	25 ml	\$7.95
EIS0345B50	50 ml	\$9.95
EIS0345C	100 ml	\$9.95
EIS0345D	250 ml	\$18.95
EIS0345E	500 ml	\$19.95
EIS0345F	1000 ml	\$44.95



Class A Borosilicate 3.3 Measuring Cylinders

These class A measuring cylinders are perfect for any laboratory, featuring a stable hexagonal base, spout for pouring, and printed graduations. Durable borosilicate 3.3 glass is autoclavable, with excellent heat and chemical resistance.

EIS0341A-BL	10 ml - Pack of 2	\$14.95
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SAVE 5%

Measuring Cylinder Bulk Pack

This graduated cylinder bulk pack consists of a total of 76 graduated, borosilicate glass cylinders in a variety of volumes. They are used for measuring liquids and chemicals for use in reactions.

Kit includes:

- 4 x measuring cylinders - 10 ml
- 4 x measuring cylinders - 25 ml
- 8 x measuring cylinders - 50 ml
- 24 x measuring cylinders - 100 ml
- 24 x measuring cylinders - 250 ml
- 12 x measuring cylinders - 500 ml

EISKIT8	Kit of 76	\$853.95
EIS0344A	10ml - Pack of 2	\$11.50
EIS0344A1	25ml - Pack of 2	\$13.95
EIS0344C	100 ml - Pack of 2	\$17.95
EIS0344D	250 ml - Pack of 2	\$29.95
EIS0344E	500ml - Pack of 2	\$31.95



Class A Measuring Cylinder

High quality A-Grade Measuring Cylinders at an affordable price, made in Europe from borosilicate for extreme durability in your laboratory. Designed to withstand high temperatures and the harshest chemicals. The permanent markings are dishwasher and heat safe.

SER5003056	10 ml	\$24.95
SER5003057	25 ml	\$39.95
SER5003058	50 ml	\$99.95
SER5003059	100 ml	\$41.95
SER5003060	250 ml	\$99.95
SER5003061	500 ml	\$129.95
SER5003062	1000 ml	\$157.95

**Class B Measuring Cylinder**

High quality measuring cylinders with a hex base at an affordable price. Borosilicate for the harshest lab environments with resistant graduations, dishwasher and chemical safe.

SER1052084	10 ml	\$6.85
SER1052085	25 ml	\$6.85
SER1052086	50 ml	\$7.95
SER1052087	100 ml	\$9.95
SER1052088	250 ml	\$14.95
SER1052089	500 ml	\$21.50
SER1052090	1000 ml	\$43.95
SER1052091	2000 ml	\$49.50

**Measuring Cylinder with Removable Plastic Foot**

High quality measuring cylinders at a much more affordable price, these come with plastic removable feet and collar & blue permanent markings. Borosilicate for the harshest lab environments, Dish washer and chemical safe graduations.

SER1008190	10 ml	\$5.20
SER1008205	25 ml	\$7.30
SER1008201	50 ml	\$8.35
SER1008202	100 ml	\$9.95
SER1008203	250 ml	\$10.45
SER1008204	500 ml	\$11.50



Glassware



MTA Borosilicate 3.3 Volumetric Flasks

MTA Volumetric Flasks are made from quality Borosilicate 3.3 glass for chemical and thermal resistance. Chemically resistant polyethylene stopper is size 14/23.

EIS0448E-2	100 ml - Pack of 2	\$24.95
EIS0448G-2	250 ml - Pack of 2	\$31.95



Borosilicate 3.3 Volumetric Flasks

These volumetric flasks are made of borosilicate glass, come in a range of sizes and come in a pack of 2. The volumetric flasks are fitted with a chemical resistance polyethylene stopper, size 12/21.

EIS0448D	50 ml - Pack of 2	\$24.95
EIS0448E	100 ml - Pack of 2	\$25.95
EIS0448G	250 ml - Pack of 2	\$31.95
EIS0448H	500 ml - Pack of 2	\$36.95
EIS0448I	1000 ml - Pack of 2	\$57.95



Class A Volumetric Flask with Plastic Stopper

A-grade, high-quality volumetric flasks, made in Europe from borosilicate glass for extreme durability in your laboratory! Designed to withstand high temperatures and harsh chemicals, these flasks feature permanent markings which are dishwasher and heat safe. Ideal for use in school laboratories! The included poly cap also has good chemical resistance.

SER5003049	50 ml	\$39.95
SER5003050	100 ml	\$72.95
SER5003051	250 ml	\$79.95
SER5003053	500 ml	\$104.95
SER5003054	1000 ml	\$125.95



Glassware



NEW

Graduated Borosilicate Test Tubes

These durable borosilicate 3.3 glass test tubes feature printed graduations: EIS0722E 0.2 ml, EIS0722F 0.5 ml. These test tubes have standard round bottoms, and rims.

EIS0722E	16 x 150 mm - Pack of 100	\$119.95
EIS0722F	18 x 150 mm - Pack of 50	\$129.95

**Test Tubes with Screw Cap**

Made from a clear borosilicate glass which is capable of withstanding the high temperatures of bunsen burners. These test tubes also include Bakelite screw caps with rubber liners allowing you to store samples or incubate samples without interference.

EIS0724-24	16 x 125 mm - Pack of 24	\$52.95
EIS0724-12	25 x 150 mm - Pack of 12	\$29.95

**Borosilicate Test Tubes with Rim**

These high-quality test tubes are made in Europe from borosilicate glass for extreme durability. Dishwasher and heat safe.

SER5003069	12 x 100 mm - Pack of 100	\$279.95
SER5003071	16 x 150 mm - Pack of 100	\$629.95
SER5003073K	18 x 150 mm - Pack of 100	\$549.95
SER5003074K	24 x 150 mm - Pack of 100	\$569.95

**Test Tubes with Rim**

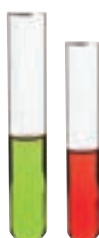
Durable borosilicate glass test tubes, available in various sizes. Ideal for use in school laboratories.

EIS0716R	16 x 150 mm - Pack of 48	\$36.95
EIS0718R	18 x 150 mm - Pack of 24	\$22.95
EIS0725R	25 x 250 mm - Pack of 24	\$41.95

**Economy Borosilicate Test Tubes with Rim**

Borosilicate glass test tubes are dishwasher and chemical safe, durable and robust.

SER1052424	12 x 100 mm - Pack of 100	\$46.95
SER1052422	18 x 150 mm - Pack of 100	\$114.95
SER1007068	25 x 150 mm - Pack of 100	\$157.95

**Test Tubes without Rim**

These rimless test tubes are made from high quality Borosilicate 3.3 glass for excellent chemical and heat resistance. The rimless design is less prone to chipping during cleaning, and provides a snug fit when a stopper is being used.

EIS0716WR	16 x 150 mm - Pack of 48	\$36.95
EIS0718WR	18 x 150 mm - Pack of 24	\$22.95
EIS0718WRK	18 x 150 mm - Pack of 48	\$36.95
EIS0725WR	25 x 250 mm - Pack of 24	\$41.95
EIS0725WRK	25 x 250 mm - Pack of 48	\$75.95

**Economy Borosilicate Test Tubes without Rim**

These affordable rimless test tubes are made from high-quality Borosilicate glass for chemical and heat resistance. They are dishwasher safe for easy cleaning.

SER1007118	25 x 150 mm - Pack of 100	\$114.95
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Glassware

SAVE 8%

x100

Test Tube Wired Storage Set

Use this handy storage solution to safely store up to 108 test tubes! This set includes everything you need, making it ideal for kitting out or replenishing your school's laboratory.

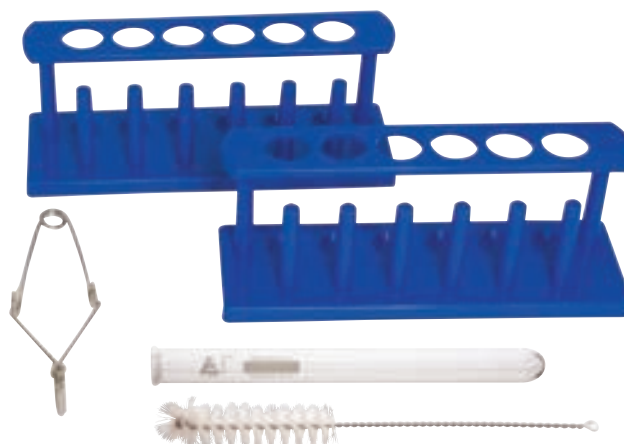
SER100708PK	Kit - Fits 108 Test Tubes	\$526.95
SERF25-ED-CB	Gratnells Tray Extra Deep	\$31.95
	10 or more	\$30.35
SERLF1-LID	Gratnells Clip On Lid	\$14.95
	5 or more	\$14.20
SER5011015D	Gratnells Wire Mesh Insert	\$367.95
SER1007068	Borosilicate test Tubes with Rim	\$157.95

**Test Tube Kit**

Each kit contains:

- 144 x Test Tubes with Rim - 18 x 150 mm
- 15 x Test Tube Stand
- 15 x Test Tube Holder
- 15 x Test Tube Brush

EISKIT06R	Test Tubes with Rim	\$289.95
EISKIT06WR	Test Tubes without Rim	\$289.95

**Plastic Test Tube Rack - 6 Holes**

Test tube rack with 6 pegs and 6 holes to both easily dry and store your test tubes.

SER1013004	25 mm	\$9.95
SER1013006	18 mm	\$8.35

**Test Tube Tongs**

These test tube tongs will allow students to hold test tubes so they will not burn their hands or spill harmful chemicals. The jaws will accept tubes up to 40 mm diameter. Overall length is 16 cm

EIS0730	\$4.75
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**Wooden Test Tube Holder**

This jumbo-sized, smooth finish wooden test tube peg features an extended arm. Strong wire spring holds the peg firmly on the test tube.

NK50818	1.9 x 1.2 cm	\$2.50
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Glassware

**Short Stem Filter Funnel**

Affordable range of Filter Funnels, made from borosilicate glass. Great for use in school laboratories. Dishwasher Safe.

SER5003402	45 mm	\$8.35
SER1052080	50 mm	\$3.45
SER1052479	75 mm	\$5.20
SER1052081	90 mm	\$5.20
SER1052082	100 mm	\$8.35
SER1052997	150 mm	\$17.80



NEW

Borosilicate Filter Funnels

These durable Borosilicate glass funnels are perfect for use in schools. The high-quality glass has excellent resistance to chemical and heat damage, and is autoclavable.

EIS0456A03	45 mm - Pack of 10	\$36.95
EIS0456B01	55 mm - Pack of 10	\$33.95
EIS0456C	75 mm - Pack of 10	\$39.95
EIS0456C02	85 mm - Pack of 10	\$41.95
EIS0456D	100 mm - Pack of 10	\$54.95
EIS0456F	150 mm - Pack of 2	\$34.95

**Funnel Holder - Wood Two Funnels**

Easy to use funnel holders, the perfect solution if you need an extra pair of hands. Double stand will hold two funnels.

SER1010188	\$27.95
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**Pear-Shape Separating Funnel**

These glass, pear shaped Separation Funnels include a handy teflon stopper and come in a range of sizes for your experiments.

SER1052485	100 ml	\$31.95
SER1052480	125 ml	\$32.95
SER1052496	250 ml	\$39.95
SER1052486	500 ml	\$41.95

Glassware

SAVE 13%

Dropper Bottle Storage Set

Easily and effectively store up to 30 dropper bottles! This foam storage set has everything you need, including 30 high-quality silicone dropper bottles.

SER10062PK	Kit	\$103.95
SERF2-D-CH	Gratnells Tray Deep	\$22.95
	10 or more	\$21.80
SERLF1-LID	Gratnells Clip On Lid	\$14.95
	5 or more	\$14.20
SERFOAM-BOT-48	Gratnells Foam Insert	\$25.95
LION1006296	Silicone Dropper Bottle	\$1.85



Universal Tray

Storage trays perfect for various uses in any lab. External dimensions: 207 x 85 x 38 mm. Tray with divider has cube dimensions: 38 x 38 x 35 mm.

SER1034001	With Divider	\$6.85
SER1034002	Without Divider	\$5.95



Amber Dropper Bottle

30ml amber glass dropper bottle with silicone and glass dropper. Ideal for various solutions in the laboratory.

LION1006297	30 ml - Each	\$1.65
	50 or more	\$1.50
LION1006297-10	30 ml - Pack of 10	\$15.95
LION1006298	50 ml - Each	\$1.75
LION1006298-10	50 ml - Pack of 10	\$16.95
LION1006299	120 ml - Each	\$1.85
LION1006299-10	120 ml - Pack of 10	\$17.45



Clear Dropper Bottle

30ml clear glass dropper bottle with silicone and glass dropper, perfect for various solutions in any classroom.

LION1006294	30 ml - Each	\$1.70
LION1006294-10	30 ml - Pack of 10	\$15.95
LION1006295	50 ml - Each	\$1.75
LION1006295-10	50 ml - Pack of 10	\$16.45
LION1006296	120 ml - Each	\$1.85
LION1006296-10	120 ml - Pack of 10	\$17.45

SAVE 10%



Amber Dropping Bottle with Cap

This handy set of amber bottles with caps includes 10 glass bottles and 10 white, wadded, non-tamper caps, with a 24TT pairing.

SER4001036-10K	Kit	\$13.45
SER4001036	Round Amber Glass Bottle	\$0.95
SER4001010	Wadded White Cap	\$0.55

SAVE 11%



Clear Dropping Bottle with Cap

This is a glass clear bottle, that comes with a white non-tamper 24TT cap. Kit includes 10 bottles and caps.

SER4002001K	Kit	\$16.95
SER4001026	Round Clear Glass Bottle	\$0.95
SER4001015	24 Bottle	\$0.95
	50 or more	\$0.85

Glassware



SAVE 10%

NEW

McCartney Bottle with Aluminium Cap

Durable glass bottle with screw-on aluminium cap with foam liner to prevent leakage. Sold individually.

EIS0190A10	28 ml - Pack of 10	\$21.95
EIS0190A	28 ml - Each	\$2.45



NEW

Borosilicate 3.3 Clear Reagent Bottles

Durable round reagent bottles, with printed graduations and a label space. Comes with airtight screw-cap and a drip-free pouring ring. All parts are autoclavable.

EIS0164A	100 ml - Pack of 10	\$74.95
EIS0164B	250 ml - Pack of 10	\$129.95
EIS0164C	500 ml - Pack of 10	\$159.95
EIS0164D	1000 ml - Pack of 6	\$159.95
EIS0164E	2000 ml - Each	\$44.95

**Clear Round Reagent Bottle**

Clear Borosilicate glass, with printed graduations for easy measuring. Screw-on lids are chemically resistant polypropylene. All parts are heat and dishwasher safe.

SER5003041	50 ml	\$14.95
SER5003034	100 ml	\$11.95
SER5003035	250 ml	\$15.95
SER5003036	500 ml	\$17.95
SER5003037	1000 ml	\$23.95
SER5003038	2000 ml	\$44.95
SER5003039	5000 ml	\$249.95

**Quality Clear Round Reagent Bottle**

These quality, affordable round glass reagent bottles are perfect for storing solutions between use. Easy to label, and available in various volumes.

LION1006238	100 ml	\$4.75
LION1006239	250 ml	\$6.85
LION1006240	500 ml	\$10.45
LION1006241	1000 ml	\$13.95

**Quality Clear Square Reagent Bottle**

These quality, affordable square glass reagent bottles are perfect for storing solutions between use. Easy to label, and available in various volumes.

LION1006226	100 ml	\$4.75
LION1006227	250 ml	\$6.85
LION1006228	500 ml	\$10.45
LION1006229	1000 ml	\$13.95

**Quality Amber Round Reagent Bottle**

These quality, affordable round amber glass reagent bottles are perfect for storing solutions between use. Easy to label, and available in various volumes.

LION1006243	250 ml	\$9.95
LION1006244	500 ml	\$13.95

**Clear Narrow-Neck Reagent Bottle**

These clear, narrow neck reagent bottles allow easy and convenient access to solutions. Easy to label and available in various volumes.

LION1006277	30 ml	\$2.50
LION1006278	60 ml	\$2.90
LION1006279	125 ml	\$4.50
LION1006280	250 ml	\$5.25
LION1006281	500 ml	\$6.50
LION1006282	1000 ml	\$9.95

**Clear Wide-Neck Reagent Bottle**

These clear, wide neck reagent bottles allow easy and convenient access to solutions. Easy to label and available in various volumes.

LION1006210	30 ml	\$2.30
LION1006211	60 ml	\$3.70
LION1006212	125 ml	\$4.10
LION1006214	500 ml	\$6.10
LION1006215	1000 ml	\$9.50

**Amber Wide-Neck Reagent Bottle**

These amber, wide neck reagent bottles allow easy and convenient access to solutions. Easy to label and available in various volumes.

LION1006218	30 ml	\$2.50
LION1006219	60 ml	\$2.90
LION1006220	125 ml	\$4.25
LION1006221	250 ml	\$6.25
LION1006222	500 ml	\$7.30

Electrophoresis

SAVE 20%

Electrophoresis Kit with 1 Tank

This Electrophoresis Kit with 1 Tanks includes all the equipment needed to run an agarose electrophoresis gel.

Kit Includes:

- 1 x Electrophoresis Tank
- 1 x Electrophoresis power supply
- 1 x Acrylic pipette stands
- 2 x 5-50ul Variable Volume Micropipettes
- 1 x pack of 1000 Pipette Tips
- 1 x Pipette tip box with trays

EISPH1341K	Kit	\$1,156.45
EISELECPH	Electrophoresis Tank - L	\$524.95
EISPH1341	Dual Output Power Supply	\$325.95
EIS200532	Acrylic Pipette Stand	\$162.95
EISVVM3	Variable Volume Micropipette 5-50ul	\$178.95
EIS200507	Pipette Tip Box	\$12.95
EISCH0587B	Pipette Tips	\$59.95


SAVE 19%

Electrophoresis Kit with 2 Tanks

Run two agarose electrophoresis gels simultaneously!

Kit Includes:

- 2 x Electrophoresis Tanks
- 1 x Electrophoresis power supply
- 1 x Acrylic pipette stands
- 4x 5-50ul Variable Volume Micropipettes
- 1 x pack of 1000 Pipette Tips
- 2 x Pipette tip boxes with trays

EISPH1341K2	Kit	\$1,892.45
EISELECPH	Electrophoresis Tank - L	\$524.95
EISPH1341	Dual Output Power Supply	\$325.95
EIS200532	Acrylic Pipette Stand	\$162.95
EISVVM3	Variable Volume Micropipette 5-50ul	\$178.95
EIS200507	Pipette Tip Box	\$12.95
EISCH0587B	Pipette Tips	\$59.95


SAVE 18%

Electrophoresis Kit with 3 Tanks

This Electrophoresis Kit with 3 Tanks includes all the equipment needed to simultaneously run three electrophoresis gels.

Kit Includes:

- 3 x Electrophoresis Tanks
- 1 x Electrophoresis power supply
- 2 x Acrylic pipette stands
- 6 x 5-50ul Variable Volume Micropipettes
- 1 x pack of 1000 Pipette Tips
- 3 x Pipette tip boxes with trays

EISPH1339K	Kit	\$2,838.45
EISELECPH	Electrophoresis Tank - L	\$524.95
EISPH1339	Electrophoresis Power Supply	\$398.95
EIS200532	Acrylic Pipette Stand	\$162.95
EISVVM3	Variable Volume Micropipette	\$178.95
EISCH0587B	Pipette Tips	\$59.95
EIS200507	Pipette Tip Box with Tray	\$12.95



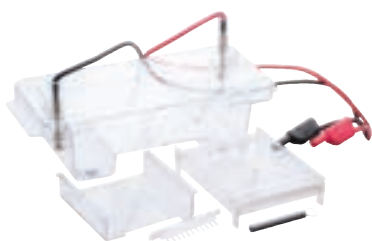
Electrophoresis

**Electrophoresis Power Supply**

Designed for providing low voltage in 3 different ranges (0-50V, 0-100V & 0-125V DC at 300mA capacity). Easy to use with the on/off switch, voltage dial and 6 DC output terminals.

EISPH1339**\$398.95****Dual Output Power Supply**

A dual output power supply, with two different voltages (70V & 125V at 300mA capacity). Easy to use, with a rocker switch to select the voltage.

EISPH1341**\$325.95****Electrophoresis Tank - L**

The transparent lid prevents liquid volatilisation and electricity leakage. On removal of lid, power is disconnected.

EISELECPH 200 x 90 x 45mm**\$524.95****Agarose - Low EEO**

Agarose Low EEO gel is a 3 dimensional gel matrix polymer used in Agarose Gel Electrophoresis. This agarose gel matrix contains channels and pores of differing sizes through which biomolecules can pass.

CHESGE0001-100G 100 g**\$388.45****TBE 5X Buffer**

TBE is a buffer solution containing a mixture of Tris base, boric acid and EDTA. For use in gel electrophoresis.

CHESTB00101000 1L**\$451.45**

Micropipettes & Accessories

SAVE 17%

Micropipette Kit - Assorted

Kit includes:

- 2 x 5-50 ul Variable Volume Micropipettes
- 2 x 50-200 ul Variable Volume Micropipettes
- 2 x 200-1000 ul Variable Volume Micropipettes
- 1 x acrylic stand that holds 6 Micropipettes
- 1000 small-medium pipette tips
- 1000 large pipette tips
- 2 x pipette tip boxes for small-medium tips with trays
- 2 x Pipette tip boxes for large tips with trays



EISVVM-K	Kit	\$1,289.95
EIS200532	Pipette Stand	\$162.95
EISVVM3	Variable Volume Micropipette 5-50 ul	\$178.95
EISVVM4	Variable Volume Micropipette 50-200 ul	\$199.95
EISVVM5	Variable Volume Micropipette 200-1000 ul	\$209.95
EISCH0587C	Pipette Tips - Large	\$49.95
EISCH0587B	Pipette Tips - Small/Medium	\$59.95
EIS200507	Small/Medium Pipette Tip Box	\$12.95
EIS200508	Large Pipette Tip Box	\$13.95

SAVE 8%



Micropipette Kit - 5-50ul

Includes 6 x 5-50 µl variable volume micropipettes and accessories.

EISVVM3K \$1,264.45

SAVE 12%

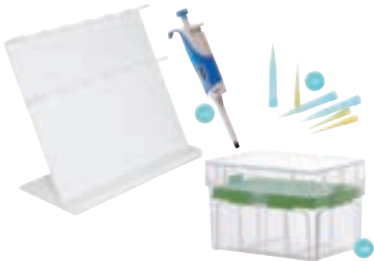


Micropipette Kit - 50-200ul

Includes 6 x 50-200 µl variable volume micropipettes and accessories.

EISVVM4K \$1,313.95

SAVE 11%



Micropipette Kit - 200-1000ul

Includes 6 x 200-1000 µl variable volume micropipettes and accessories.

EISVVM5K \$1,429.95

Variable Volume Micropipette

High-performance Variable Volume Micropipettes are ideal for any laboratory. Features include: soft & light weight operation; easy identification through colour coding; calibration confirmed to DIN 12650 & EN-ISO 8655 standards, ensuring high accuracy and precision. A calibration report is enclosed with every pipette. The body grip made of TPE prevents transfer of body heat to the pipette, resulting in high accuracy even with continuous use; design minimises hand and finger fatigue, reduces thumb stress; and the click stop digital system for easy volume setting. These pipettes are fully autoclavable with durable tip cones made of PVDF.

EISVVM3	5-50 ul	\$178.95
EISVVM4	50-200 ul	\$199.95
EISVVM5	200-1000 ul	\$209.95



Pipettes

NEW

**Borosilicate 3.3 Grade A Graduated Pipettes**

These borosilicate 3.3 pipettes are durable, with excellent heat and chemical resistance. Ideal for school labs.

EIS0573C	5 ml - Pack of 10	\$52.95
EIS0573D	10 ml - Pack of 10	\$52.95
EIS0573E	25 ml - Pack of 5	\$34.95

NEW

**Borosilicate 3.3 Grade A Volumetric Pipette**

Highly accurate volumetric pipettes, made of borosilicate 3.3 glass for excellent durability in the lab. Superior chemical and heat resistance.

EIS0559G	25 ml	\$9.95
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**Grade A Graduated Pipette**

Grade A graduated pipettes, made in Europe and guaranteed premium quality. Dishwasher safe.

SER5003219	2 ml	\$3.95
SER5003220	5 ml	\$3.95
SER5003221	10 ml	\$9.95
SER5003222	20 ml	\$13.95

**Grade A Volumetric Pipette**

These premium-quality volumetric glass pipettes are used for extremely accurate measurement of a solution, and feature permanent markings. These pipettes are dishwasher safe for easy cleaning. Made in Europe.

SER5003214	10 ml	\$15.95
SER5003213	15 ml	\$19.95
SER5003210	25 ml	\$20.95
SER5003211	50 ml	\$41.95

**Grade B Graduated Pipette**

These economy graduated pipettes come in a range of sizes, ideal for any laboratory! Featuring printed permanent markings for accurate measurements. These pipettes are dishwasher safe for easy cleaning

SER1052471	2 ml	\$3.95
SER1052459	5 ml	\$4.95
SER1052460	10 ml	\$5.50
SER1052487	50 ml	\$7.95

**Grade B Volumetric Pipette**

These economy volumetric pipettes come in a range of sizes, ideal for any laboratory! Featuring printed permanent markings for accurate measurements. These pipettes are dishwasher safe for easy cleaning

SER1052463	10 ml	\$7.30
SER1016245	20 ml	\$7.95
SER1052464	25 ml	\$9.95

Pipette Accessories

SAVE 7%


Disposable Pipettes

A plastic pipette with a volume of 3 ml, graduated by 0.5 ml.
Size: 15.5 cm.

EIS0005K	Pack of 10	\$13.45
EIS0005	Each	\$1.45



Pipette Storage Stand - Fits 28

This circular pipette stand holds 28 pipettes in a vertical position. Very stable, non-corrosive and virtually unbreakable.

SER1008002	\$29.95
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Silicon Pipette Bulb

MTA ranges different sized pipette bulbs for use with different sized pipettes.

EISCH0230D-SI	25 ml	\$14.95
EISCH0230E-SI	50 ml	\$18.95



Pipette Filler - Bulb Type

The vinyl suction bulb goes on better with a special polyethylene fitting that neatly accommodates pipettes. The pipette is easily removed from the fitting.

SER1139996	\$6.25
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Thumb Wheel Pipette Pumps

Accurate and easy to use with a large controllable thumb wheel.

SER1069002	10 ml	\$20.95
SER1069003	25 ml	\$20.95



Burettes

**Grade A Burette with Glass Stopcock**

Burette with glass key and printed graduations in amber. Capacity 50 ml, graduations every 0.1 ml, tolerance ± 0.05 ml.

EIS0236I 50 ml **\$57.70**

**Grade A Burette with PTFE Stopcock**

High-quality grade A burette, accuracy tolerance of 0.05 ml. Capacity 50 ml, graduations every 0.1 ml.

EIS0240K 50 ml **\$41.95**

**Grade AS Glass Burette with PTFE Stopcock**

Grade AS burette, 50 ml capacity with 0.1 ml permanent printed graduations. PTFE stopcock.

SER6007006 50 ml **\$62.95**

**Grade B Glass Burette with Glass Valve**

Glass valve burette, with 50 ml capacity and 0.1 ml graduations. Standard grade B accuracy.

SER1052465 50 ml **\$26.95**

**Grade B Glass Burette with PTFE Stopcock**

Standard grade B burettes, each 50 ml with 0.1 ml graduations. PTFE stopcocks used.

SER1052064 50 ml **\$31.95**
SER1052066 Detachable Stopcock **\$37.95**

**Glass Schellbach Burette with Glass Valve**

Grade B burette with 50 ml capacity and 0.1 ml graduations. Shellbach Stripe for use with colourless liquids.

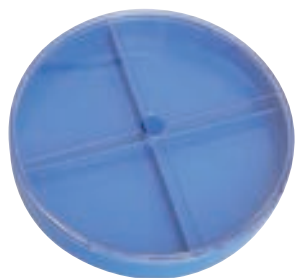
SER6007001 50 ml **\$38.95**

**Grade B Schellbach Burette with PTFE Stopcock**

Shellbach Stripe burettes are perfect for colourless liquids. Grade B with 50 ml capacity and 0.1 ml graduations.

SER6007003 50 ml **\$59.95**

Microbiology Equipment



NEW

Choice Chamber

These plastic choice chamber has 4 compartments for studying variables. Diameter 180 mm, height 35 mm. Transparent lid with 15 mm central hole, ideal for easy observation.

EIS0272 Pack of 5

\$114.95



Glass Petri Dish with Lid

Glass petri dishes are the reusable alternative. Use these petri dishes year in and year out in your classroom experiments.

SER1008349 10 cm \$5.20



Sterile Petri Dish with Lid

Sterile pack of 20 plastic petri dishes with safety lids. Perfect for biological experiments.

SER1007108 9 cm - Pack of 20 \$26.95



Sterile Petri Dishes

Plastic petri dishes for studying the world of microbes!

NK50804 9 cm - Pack of 100 \$72.95



Sterile Plastic Inoculating Spreader

A sterile inoculating spreader which allows application on an entire surface, such as a petri dish or a plate.

SER1099004B Pack of 20 \$18.50



Economy Glass Petri Dish with Lid

These high quality Petri Dishes made from borosilicate glass are designed to withstand high temperatures and harsh chemicals. Dishwasher safe.

SER1052415 15 cm \$10.95



Petri Dishes

This pack of 20 non-sterile disposable petri dishes are perfect for experiments. Each petri dish includes a lid.

NK50068 9 cm - Pack of 20 \$14.95



Plastic Petri Dishes

Plastic petri dishes with safety lids for intriguing chemical and biological experiments.

NK6605-25 7 cm - Pack of 25 \$27.45

NK6605 7 cm - Each \$1.20



Disposable Petri Dishes

Plastic petri dishes with safety lids for chemicals and also biological experiments.

SER1007070 15 cm - Pack of 10 \$31.95

SAVE 7%



Inoculating Loop with Wire

Pick up and transfer small samples. The kit includes an inoculating loop holder with chuck and a pack of 5 4mm nichrome wire inoculating loops.

SER1020040K	Kit	\$25.45
SER1020040	Inoculating Loop Holder with Chuck - Nichrome	\$16.95
SER1099004	Inoculating Loop - Nichrome Wire - 4mm	\$10.45

SAVE 9%

Dissection Equipment

**Dissection Set in Wallet**

This set includes: 1 x sharp scissors, 1 x blunt scissors, 1 x scalpel handle, 1 x scalpel blade, 1 x dissecting needle, 1 x sharp forceps & 1 x blunt forceps.

SER1010327A Set of 7

\$31.95



only at
MTA

Forceps Class Set in Stand

This is a class set of 15 of our best selling pointed-end 110 mm stainless steel forceps, with a handy stand makes it easy to access and store forceps in your science lab.

EISKIT02

\$85.95

**Forceps - Blunt Point**

SER1010322 130 mm **\$5.75**

**Forceps - Fine Point**

SER1010323 150 mm **\$5.75**

**Alloy Probe - Blunt**

SER1167007 140 mm **\$5.20**

**Alloy Probe - Sharp**

SER1167005 130 mm **\$5.20**

**Tweezers**

EIS5030 110 mm **\$4.75**

**Scissors - Blunt/Blunt**

SER1010395 180 mm **\$14.95**

**Scissors - Sharp / Blunt**

SER1010307 130 mm **\$20.95**

**Scissors - Sharp/Sharp**

SER1010304 110 mm **\$15.95**
SER1010479 140 mm **\$19.95**
SER1010396 180 mm **\$17.95**

Dissection Equipment



Solid Dissection Scalpel

This solid, forged-steel dissection scalpel is a durable and high-quality product designed to be reusable. The handle is comfortable to hold, and the streamlined design ensures that it is easy to clean after each use.

SER1010393	\$9.95
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Disposable Scalpels

Disposable scalpels ensure an easy clean up after a dissection. Featuring plastic handles with extra thumb grip, and a tab to prevent your hand from slipping.

SER1016005	No. 15 - Pack of 10	\$32.95
SER1016018	No. 22 - Pack of 10	\$10.45



Scalpel Handles

Durable metal scalpel handles are perfect for any laboratory. Blades sold separately.

SER1010300	No.3	\$6.85
SER1010301	No.4	\$6.85



Scalpel Blades

Ideal for laboratory use and dissections, these scalpel blades are sold separately to the compatible handles.

SER1010383	No. 10 - Pack of 100	\$34.95
SER1010384	No. 21 - Pack of 100	\$34.95
SER1010306	No. 22 - Pack of 100	\$34.95
SER1010302	No. 23 - Pack of 100	\$34.95
SER1010303	No. 24 - Pack of 100	\$34.95



Aluminium Dissecting Tray

Students can place their specimen on this durable aluminium dissecting tray.

EIS186A	20 x 15 cm	\$32.95
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Dissection Dish with Wax

This stainless steel tray has wax set in it, and is ideal to use during dissection lessons.

SER1014900	30 x 22 x 4.5 cm	\$22.95
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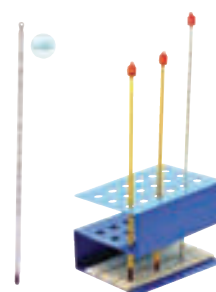
Thermometers

**Student Thermometers**

A set of 12 glass student thermometers on a PVC base. The thermometers range from -40 to $+50^{\circ}\text{C}$. Each measures 150 mm.

EIS1200 -40 to $+50^{\circ}\text{C}$ 150 mm - Set of 12

\$41.95



SAVE 11%

Thermometers Class Set

This set includes a sturdy stand for 18 thermometers, and a set of 20 alcohol thermometers, each 30 cm long, with a measurement range of -10 to 100°C . The sheet metal stand features protective foam rubber on the base plate.

SER1040906	Kit	\$126.45
NK0906	Thermometer	\$4.75
EIS0472	Stand	\$46.95

**Large Wall-Mountable Thermometer**

The safe, durable thermometer contains a petro-chemical solution, measures 38 x 6.5 cm.

SER1028013 -45 to $+50^{\circ}\text{C}$ 380 mm **\$6.85**

**Red Spirit Thermometer - Partial Immersion**

Economy red spirit thermometer, suitable for immersion up to 76 mm. Total length of 300 mm. This thermometer can take measurements between -10 and $+110^{\circ}\text{C}$.

SER1028003 -10 to $+110^{\circ}\text{C}$ 300 mm **\$10.45**

**Economy Red Spirit Thermometer - Partial Immersion**

This yellow-backed red spirit thermometer is easy to read, and requires partial immersion to 76 mm.

SER1052596 -10 to $+110^{\circ}\text{C}$ 300 mm **\$4.15**

**Red Spirit Thermometer - Immersion with Anti-Roll Top**

Red Spirit, 205 mm length, -10 to $+110^{\circ}\text{C}$ x 1.0 increments, 76 mm immersion, anti-roll top.

SER1028015 -10 to $+110^{\circ}\text{C}$ 205 mm **\$10.45**

**Green Spirit Thermometer - Partial Immersion with Anti-Roll Top**

Green spirit, 300 mm length, -10 to $+110^{\circ}\text{C}$, 76 mm immersion, triangular anti-roll top.

SER1028001 -10 to $+110^{\circ}\text{C}$ 300 mm **\$10.45**

**Immersion Thermometer with Anti-Roll Top**

Measuring range -20°C to $+110^{\circ}\text{C}$ x 1° . Must be completely immersed for accuracy. Anti-roll device also included.

NK50032 -20 to 110°C 310 mm **\$6.25**

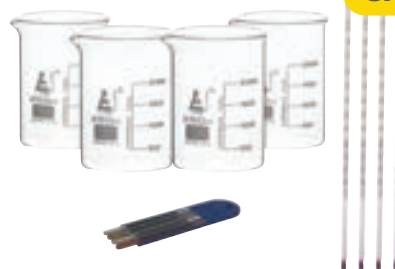
Heating Kits


SAVE 14%

Alcohol Burner Kit

Kit contains all the apparatus needed to compare heat production by burning alcohol or calculate mass change following alcohol burning.

SER1012001K	Kit	\$48.45
SER5003005	Borosilicate Beaker	\$14.95
SER1012001	Spirit Burner	\$9.95
EIS0645A	Tripod	\$14.95
SER1010176	Gauze Mat	\$5.75
NK0906	Thermometer	\$4.75
SER1052226	Thermometer Clips	\$5.75


SAVE 14%

Heat Conductivity Kit

This kit is the perfect introduction to heat conduction in different metals. Set up 4 experiments with different solutions or different temperatures and compare heat conduction!

SER1010032K	Kit	\$116.95
SER5003005	250 ml	\$14.95
SER1010032	Heat Conductivity Apparatus	\$56.95
NK0906	Thermometer	\$4.75

Simple Distillation Kit

Includes 1 each of the following Interchangeable Glassware with 19/26 joints:

- 500 ml Round Bottom Flask
- Plain Stillhead
- Thermometer Support
- 330 mm Leibig Condenser
- 8 cm Plain Bend Receiver/Adaptor
- 10 pack Blue Joint Clips

SER1010224K	Kit	\$104.95
SER1010235	19/26 Round Bottom Flask	\$22.95
SER1010228	19/26 Plain Stillhead	\$22.95
SER1010253	19/26 Thermometer Pocket	\$14.95
SER1010224	19/26 Leibig Condenser	\$27.95
SER1010390	19/26 Receiver Adapter Plain Bend	\$9.95
SER1010484	19/26 Joint Clip	\$19.95



Organic Chemistry Interchangeable Glassware Kit - 19/26 Joints

11 pieces of laboratory equipment ideal for Organic Chemistry experiments. Joints are all size 19/26. All made from high-quality Borosilicate 3.3 glass resistant to both heat and chemicals for durability and longevity

EIS0880	11 Pieces	\$229.95
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Organic Chemistry Interchangeable Glassware Kit - 14/23 Joints

High-quality Borosilicate 3.3 glass laboratory equipment, with joints size 14/23. Designed to be chemical and heat resistant for durability. Suitable for Organic Chemistry experiments in classrooms or laboratories.

EIS0875	29 Pieces	\$219.95
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Bunsen Burner Kits



SAVE 4%

Bunsen Burner Start Up kit - LPG

This basic Bunsen burner kit includes 1 of each key item needed for setting up experiments.

EIS0093K	Kit	\$68.95
EIS0093H	Bunsen Burner with Flame Stabilizer	\$31.95
EIS0100A	Neoprene Tubing - 60 cm	\$20.95
EIS0645A	Tripod	\$14.95
NK1502	Wire Gauze	\$3.95



SAVE 7%

Bunsen Burner Start Up kit - Natural Gas

Set up or replenish your Bunsen burner essentials with this handy it, including 1 of each of our Bunsen burner basics.

EIS0093K2	Kit	\$68.95
EIS0093H-NG	Bunsen Burner with Flame Stabilizer	\$31.95
EIS0100A	Neoprene Tubing - 60 cm	\$20.95
EIS0645A	Tripod	\$14.95
NK1502	Wire Gauze	\$3.95



SAVE 11%

Complete Metalware Kit - LPG

A set Bunsen burner essentials, including 10 of each of the following: burners, tubing, tripods, gauze mats, bench mats, retort stands, various clamps and spatulas.

SER11100L**\$1,229.95**

SAVE 12%

Complete Metalware Kit - Natural Gas

A set Bunsen burner essentials, including 10 of each of the following: burners, tubing, tripods, gauze mats, bench mats, retort stands, various clamps and spatulas.

SER11100N**\$1,229.95****Introductory Metalware Kit**

Kit includes:

- 15 x retort bases with steel rods
- 15 x triangular tripod stands - 21cm tall
- 15 x bossheads with metal thumb screws
- 15 x 4-prong retort clamps
- 15 x plastic ethanol wash bottles
- 15 x plastic distilled water wash bottles
- 15 x bench mats 30 x 30 cm
- 15 x pipeclay triangles 6 cm
- 15 x plain stainless steel gauze mats 150 x 150 mm
- 15 x ceramic white tiles 150 x 150 mm

EISKIT03**\$1,349.95**

Bunsen Burners & Accessories

SAVE 10%



Bunsen Burner & Rubber Tubing Kit - Natural Gas

This basic kit includes 1 burner and 1 piece of tubing, ideal for setting up or replenishing your lab.

EIS0093BTN	Kit	\$49.95
EIS0093H-NG	Bunsen Burner with Flame Stabilizer	\$31.95
EIS0100A	Neoprene Tubing	\$20.95

SAVE 6%



Bunsen Burner & Rubber Tubing Kit - LPG

Bunsen burner essentials: 1 burner and 1 piece of tubing, perfect for setting up or replenishing your lab.

EIS0093BTL	Kit	\$49.95
EIS0093H	Bunsen Burner with Flame Stabilizer	\$31.95
EIS0100A	Neoprene Tubing	\$20.95



Bunsen Burner

This Bunsen burner has a heavy diecast base and nickel plated brass tube and air regulator. Side tube, 10 mm diameter for gas tubing connection.

SER1010461	LPG	\$23.95
SER1010462	Natural Gas	\$19.95



Bunsen Burner with Safety Handle

This Bunsen burner is ideal for school labs. It is designed to prevent easy tipping even when the hoses are connected. The carry handle makes it possible to move the hot burner with ease and safety

EIS0093QP-L	LPG	\$48.25
EIS0093QP-NG	Natural Gas	\$46.95

Bunsen Burner Accessories



NEW

Neoprene Tubes

This silicon rubber tubing is supplied with reinforced ends for easy and sturdy connection between Bunsen burners and gas taps.

EIS0100F	90 cm	\$159.95
EIS0100A	60 cm	\$20.95

**Triangular Tripod**

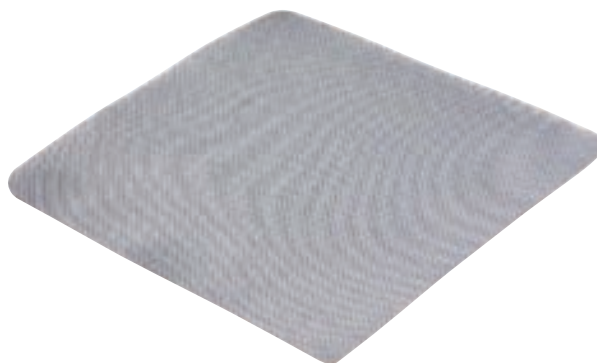
Standard, sturdy tripod for use with Bunsen burners, ideal for use in school labs.

SER1010168	Short - 127 x 125 mm	\$14.95
SER1019006	Standard - 200x125 mm	\$14.95

**Gauze Mat - Ceramic Centre**

Used on tripods to evenly disperse heat from Bunsen burners. These stainless steel gauze mats feature ceramic centres.

SER1010177	150 x 150 mm	\$4.50
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**Gauze Mat - Stainless Steel**

These durable stainless steel gauze mats help to disperse heat from Bunsen burners.

SER1010176	125 x 125 mm	\$5.75
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**Pipeclay Triangle**

Use these clay pipe triangles to hold objects in high-heat environments. Suitable for a range of experiments, these 6 cm triangles are durable, and meet international safety standards. Made from clay and metal wire

SER0530B	6 cm - Pack of 10	\$25.95
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**White Ceramic Tile**

White tiles can be used in laboratories for a wide range of purposes.

SER1010195	20 x 20 cm - Pack of 10	\$41.95
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Retort Stands

SAVE 4%

Lab Essentials Retort Stand & Clamps - Basic

Essential kit includes one of each:

- retort stand with a base
- thermometer clamp
- retort clamp combined
- boss head
- retort ring (7.5cm in diameter).

EISKIT1	Kit	\$100.95
EIS0649B	Retort Base	\$36.95
EIS0657A	Retort Rod	\$16.95
EIS0667A	Thermometer Clamp	\$10.45
EIS0672B	Retort Stand Ring with Clamp	\$12.95
EIS0662	Boss Head	\$7.30
EIS0687	Combined Clamp Retort	\$20.95



only at
MTA

Retort Stand Set

This set includes one retort stand, two boss heads, and one retort clamp. Perfect for setting up a classroom or professional laboratory for experiments! High-quality products made to last.

SER1183015

\$49.95

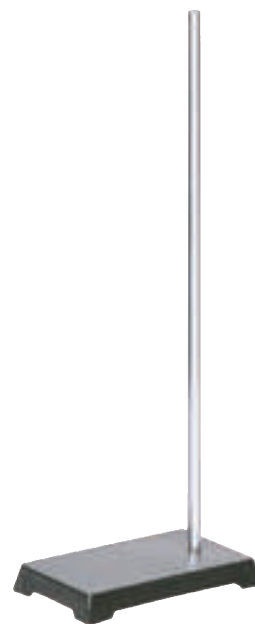


Retort Stand & Rod Value Pack

The stand measures 20.5 (L) x 13 (W) cm. The included steel rod is 60 cm tall and 12 mm in diameter. The stand weighs 1.5kg, providing superb stability.

EIS0649PK

\$41.95



Retort Stand with Steel Rod

Retort stand base 200 x 125 mm, with steel rod measuring 600 mm.

SER1010185

\$26.95

Retort Clamps



SAVE 7%

Economy Bosshead with Metal Thumb Screw

These boss head clamps are die-casted with a black finish, set at a right angle to each other, and suitable for rods up to 16 mm diameter. High quality boss heads made to meet international standards.

SER0663B10K	Pack of 10	\$63.45
SER0663BK	Each	\$6.85

**Bosshead**

Made out of diecast alloy, the boss head accepts rod up to 16 mm diameter, which are secured with thumb screws.

EIS0662	\$7.30
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**Cross Clamp Bosshead**

This cross clamp boss head is a European design made from aluminium alloy with steel fastening screws. Designed for 5-12 mm diameter rods.

SER5003094	\$7.95
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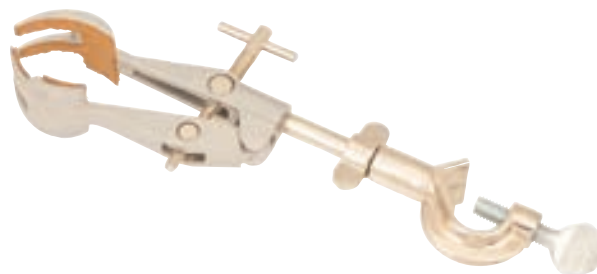


SAVE 6%

4-Claw Retort Clamp with Rubber Coating

Durable clamps with excellent grip due to the rubber lining on the four prongs, these are a lab essential.

SER1010181K	Pack of 10	\$169.45
SER1010181	Each	\$17.95

**Clamp Retort Combined**

Die cast alloy clamp retort, cork lined jaws with boss head which accommodates rods up to 15 mm diameter with the jaw opening 90 mm. This clamp retort holds items at a distance of 15 cm from support rod.

EIS0687	\$20.95
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**Retort Ring with Bosshead**

High quality stainless steel retort ring combined with boss head.

SER1010183	75 mm	\$12.95
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**Retort Stand Ring Closed with Clamp**

These closed-ring retort accessories are essential in any lab. The clamp accepts rods from 8-12.5mm diameter.

EIS0672B	Small	\$12.95
EIS0672C	Large	\$12.95

Porcelainware



Porcelain Evaporating Basin with Round Bottom

These porcelain evaporating basins can be used to evaporate solutions and supernatant liquids.

SER1052206	50 ml	\$3.40
SER1052201	75 ml	\$5.75
SER1052202	100 ml	\$5.75
SER1052216	400 ml	\$12.95



Porcelain Evaporating Basins

Glazed porcelain evaporating basins that can be used when studying changing states of matter. This design has a round bottom with a spout for easy pouring. The basin has a 10.4 cm rim diameter, and a capacity of 150 ml.

NK0055	150 ml - Each	\$3.70
NK0055K	150 ml - Pack of 10	\$34.95



Low-Wall Crucible with Lid

Wide-form low-wall glazed porcelain crucibles in various sizes, with lids.

SER1052110	15 ml - Pack of 10	\$19.95
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Mid-Wall Crucible with Lid

Glazed porcelain crucibles with mid-height walls, in a wide range of sizes. All come with lids.

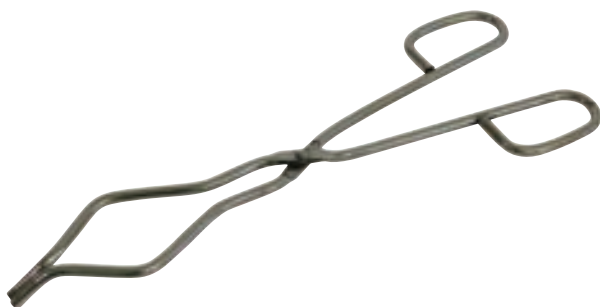
SER1052115	15 ml - Pack of 10	\$19.95
SER1052116	20 ml - Pack of 10	\$20.95
SER1052117	30 ml - Pack of 10	\$25.95



Tall-Wall Crucible with Lid

Sets of glazed porcelain crucibles with mid-height walls, in a range of sizes, all with lids.

SER1052105	15 ml - Pack of 10	\$17.95
SER1052106	20 ml - Pack of 10	\$18.95
SER1052108	40 ml - Pack of 10	\$25.95
SER1052109	50 ml - Pack of 10	\$29.95



Crucible Tongs

These tongs are designed for the handling of hot crucibles and other porcelain during experiments. Made out of strong, durable stainless steel to ensure safety and longevity.

SER1010169	25 cm	\$13.95
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Best Seller

Crucible Tongs with Bow

These crucible tongs will allow students to grip or hold small pieces of lab equipment. These tongs are 20 cm long with a bow and corrugated jaws.

EIS0735F	20 cm	\$8.35
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Chemical Testing

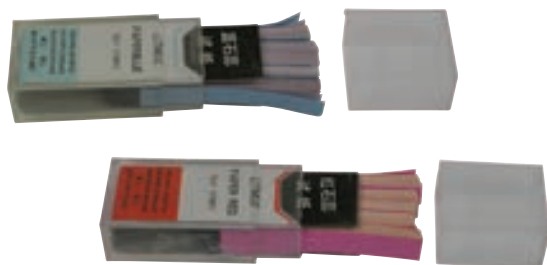
SAVE 9%

Litmus Paper Kit

Litmus paper is used to determine acidity and alkalinity of a liquid. Blue litmus paper turns red under acidic conditions and red litmus paper turns blue under basic conditions. Kit includes 100 red and 100 blue strips.



EIS0236K	Set of 2	\$12.45
EIS0623A	Red - Pack of 100	\$6.85
EIS0623B	Blue - Pack of 100	\$6.85

**Economy Litmus Test Strips**

Basic Litmus Test Strips, an essential in any school laboratory.

SER1052384	Blue - Pack of 100	\$6.25
SER1052385	Red - Pack of 100	\$4.95

**Neutral Litmus Test Strips**

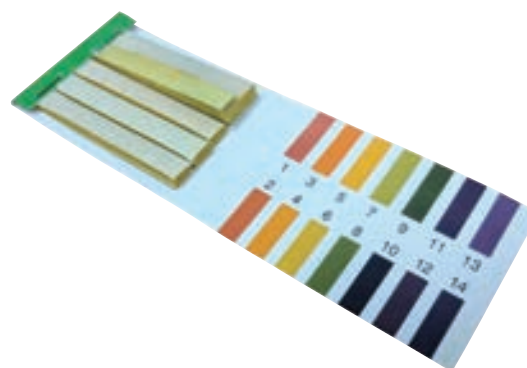
This pack of 100 Litmus Neutral Test Strips will test for the acidity or alkalinity of a solution. The test strip will turn red if dipped into an acidic solution (pH 7).

SER1014451	Pack of 100	\$8.35
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**pH Universal Test Strips -1-14**

This pack of 200 pH Universal Test Strips is used to determine the acidity or alkalinity of a solution from pH unit 1 to 14. These pH Indicators strips are stored in a handy plastic container for easy access and storage.

SER1307003	Pack of 200	\$9.95
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**Indicator Paper - pH 1-14**

This economy pack of universal indicator paper includes 100 pH 1-14 strips on a cardboard colour chart to provide a defined pH value. Simply dip the strip into the solution and match the colour to determine the pH.

SER1052386	Pack of 100	\$2.50
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Filter & Chromatography Paper



Chromatography Paper

Paper chromatography is an analytic technique to separate mixtures. Each compound in a solution travels through the paper at a different speed, making it possible to identify and separate the different compounds.

EIS0395A 10 x 30 cm - Pack of 100

\$83.95



Economy Chromatography Paper

This pack of 100 chromatography papers can be used to separate the compounds in mixtures, where different compounds travel through the mobile solution at different rates.

SER1099500 20 x 20 cm - Pack of 100

\$104.95



Filter Paper

This pack of 100 high quality, absorbent filter paper (9 cm dia.) can be used to separate small particles from liquids. The paper has a pure white, smooth finish and can be used in labs for filtration and quantitative analysis.

EIS1392A 9 cm - Pack of 100

\$4.15



Economy Filter Paper

Use this quality, absorbent double ring filter paper to separate small particles from liquids. This can be used in a number of science experiments. Each paper has a diameter of 12.5 cm. Comes in a pack of 100.

NK50811 12.5 cm - Pack of 100

\$8.35

Filter Paper - Qualitative Medium

These packs of 100 qualitative, medium speed filters paper can be used to separate solid particles from liquid solutions easily. Available in various sizes.

SER1007015	70 mm	\$7.30
SER1052207	90 mm	\$8.35
SER1052208	110 mm	\$12.95
SER1052509	125 mm	\$16.95
SER1020042	150 mm	\$16.95
SER1007012	180 mm	\$22.95





Chemicals & Reagents

We're proud to partner with Chem-Supply PTY Ltd, an Australian-owned manufacturer and supplier of chemical products.

These chemicals, reagents and ingredients have been supplied to customers all over Australia for 30 years. These are offered with quality assured Australian manufacturing, and a commitment to compliance and safety standards. Check out our extensive range of chemicals online, talk to your Rep, or email the Science team.



At MTA, we pride ourselves on being a safe supplier of chemicals and potentially dangerous goods. In line with government & legal regulations, certain items are restricted. To purchase a restricted dangerous good, simply log in to your MTA account, submit your order and complete an End User Declaration via our new, easy online process. Receiving your much-needed chemicals is now easier than ever.



Double-Ended Flat/Bent Micro Spatula

Metal micro spatula, 125 mm long with 8 mm wide ends. One end bent up, and the other flat.

SER1020016 125 mm \$4.75



Double-Ended Scoop Spatula

This double-ended scoop-style spatula allows for easy handling of substances in narrow & wide mouth bottles. Large scoop end measures 14 mm wide, small scoop end measures 7 mm wide.

SER1020011 175 mm \$5.75



Nuffield Spatula - Stainless Steel

This durable stainless steel Nuffield-style spatula has one bent end measuring 7 mm wide, and one scoop-style end measuring 4 mm wide.

SER1010143 140 mm \$5.75

Working with Chemicals



Stainless Steel Chattaway Spatula

SER1010255	150 mm	\$5.75
SER1020033	125 mm	\$5.75



Stainless Steel Spoon/Spade Spatulas

SER1010254K	150 mm - Pack of 10	\$52.45
SER1010254	150 mm - Each	\$5.75



Long Stainless Steel Spoon/Spade Spatula

SER1008116	180 mm	\$5.75
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Polypropylene Spatulas

SER063110	150 mm - Pack of 10	\$19.95
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Metal Pallet Knife Spatula

SER1010472	150 mm	\$6.50
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Mortar and Pestle

EIS0540A	60 ml 80 mm (dia.)	\$6.85
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Porcelain Spotting Plate - 12 Hole

SER1052200	\$7.95
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Weighing Trays

SER1014458	7 ml 44 x 44 x 8.5 mm - Pack of 250	\$296.95
SER1014428	100 ml 80 x 80 x 24 mm - Pack of 1000	\$230.95
SER1014433	250 ml 134 x 134 x 24 mm - Pack of 1000	\$149.95

Balances

**Analytical Balance**

An electronic digital balance that can be used to weigh things accurately up to 200 g. It measures in 0.001 g increments - accurate and reliable!

SER1052946 200 x 0.001 g

\$429.95

**Scout Education**

The OHAUS Scout Education balance is built to be robust and reliable. Features include faster stabilisation time, increased capacity, multiple connectivity options, an integrated overload protection system at 10X capacity, and a stackable design. Simple 4-button operation, plus a large backlit display.

SERSKX123 120 x 0.001 g

\$839.95

SERSKX622 620 x 0.01 g

\$944.95

SERSKX2202 2200 x 0.01 g

\$1,469.95

**Balance with Overload Protection**

The Ohaus Compass CR series provides basic weighing functionality and competitive performance. Features such as the slim, stackable design; enlarged weighing platform; and 3x AA battery power makes this perfect for classroom use.

SERC621 620 x 0.1 g

\$188.95

**Valor 7000 Multifunction Balance**

The OHAUS Valor 7000 compact balance is reliable and durable, featuring dual displays and touchless sensors, user-friendly menu and setup. The speed and accuracy of the results make this a perfect addition to your science lab.

OHAUV71P6T 6000 x 200 g

\$839.95

Balances



Economy Digital Balance

This digital balance is a perfect addition to any lab. High precision with sensor strain; round transparent draught-shield; high-contrast large backlit LCD; built-in corner spirit level; calibration weights included; 1 year warranty; power options include rechargeable battery or mains cable.

SER1052982 2000 x 0.01 g

\$419.95



Analytical Balance

Design features include user-selectable environmental filters and brightness settings, auto-tare, auto-dim, user-selectable span calibration points, software lockout and reset menu, user selectable communication settings and data print options, user-definable project and user IDs, software overload/underload indicator and stability indicator. Construction includes ABS top housing, removable stainless steel pan, removable glass draft-shield with sliding top door, integrated weigh-below-hook, security bracket and calibration lock.

OHAUPR423E 420 x 0.001 g

\$1,369.95



Analytical Balance with Internal Calibration

Design features include user-selectable environmental filters and brightness settings, auto-tare, auto-dim, user-selectable span calibration points, software lockout and reset menu, user selectable communication settings and data print options, user-definable project and user IDs, software overload/underload indicator and stability indicator. Construction includes ABS top housing, removable stainless steel pan, removable glass draft-shield with sliding top door, integrated weigh-below-hook, security bracket and calibration lock.

OHAUPR224 220 x 0.0001 g

\$2,414.95



Balance - Pioneer Precision with Internal Calibration

The Pioneer PX offers excellent accuracy, with the draft-shield and semi-automatic internal calibration. The PX is intuitively designed for intelligent operation with a second line display for additional information, and USB and RS232 connectivity for easy communication.

SERPX423 420 x 0.001 g

\$1,784.95

SERPX4202 4200 x 0.01 g

\$1,999.95

Hotplates & Stirrers

**Hot Plate - Simmerstat**

Simmerstat temperature control provides heat adjustment on a scale from 1-10. Maximum plate temperature is 450°C, evenly dispersed across the plate (200 x 180 mm area). Ideal for general laboratory use.

SERCH1920-001	Alloy	\$629.95
SERCH1921-001	PTFE	\$545.95

**Hot Plate - Thermostat Control**

Thermostat temperature control provides heat adjustment from 50-320°C, and the plate maintains the set temperature with even dispersal. Plate size measures 200 x 180 mm.

SERCH1922-001	Alloy	\$599.95
SERCH1923-001	PTFE	\$587.95

**Hot Plate**

Chemical-resistant white reflective ceramic top plate that is easy to clean. Bi-metallic thermostat offers reliable temperature control up to 500°C. Powerful heater reaches maximum temperature in only minutes. Compact design saves bench space. Pan Size: 10.2 x 10.2 cm. Overall Size: 20.1 x 15.2 x 12.7 cm.

SER1004600	\$482.95
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**Magnetic Stirrer**

This magnetic stirrer features electronic speed control (150-1500 rpm), and can effectively stir solutions up to the viscosity of glycerine. Designed to resist corrosion, top plate is coated in epoxy.

SERCH2080-001	Epoxy	\$524.95
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**Hot Plate & Stirrer - Simmerstat Alloy**

Stirring speed variable from 150-1200 RPM. Maximum plate surface temperature 420°C, with small load and with heat control on 'FULL'. Heat adjustable from 0-10 on scale. Plate size: 200 x 180 mm.

SERCH2090-001	\$629.95
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**Hot Plate & Stirrer - Thermostat Alloy**

Thermostat heat control from 50-320°C. Stirring speed variable from 150-1200 RPM. Plate size: 200 x 180 mm.

SERCH2092-001	\$749.95
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**Hot Plate & Stirrer**

Temperature range: ambient 500°C. Stirrer speed: 100 to 1200 RPM. Auto stirrer is automatically activated by the minimum weight of a beaker or flask, and will stop stirring when the vessel is removed. Easy-to-clean ceramic top plate, pan size: 10.2 x 10.2 cm. Overall size: 20.1 x 15.2 x 12.7 cm.

SER1004603	\$524.95
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Benchtop Analysers



Digital Spectrophotometer

This digital Spectrophotometer is great for general analysis and educational use, and built for reliability and longevity. Wavelength range of 340-950 nm, and photometric range between 0.0-199.9 % T.

SER1122030

\$2,099.95



Student-Controlled Microprocessor Colorimeter

Microprocessor controlled colorimeter, designed for student use. Colorimeters are used to measure the transmittance and absorbance of light passing through a liquid sample.

SERCH1003-001

\$609.95



pH Portable Meter

This portable pH meter offers convenience, reliability and durability in a compact design. The LCD display allows for clear and easy measurement of pH and oxidation-reduction potential (ORP).

OHAUST300-G

\$1,049.95



pH Sensor - Refillable

The OHAUS pH sensor is designed for use in combination with Starter bench and portable meters to produce exact results time and time again. Refillable for longer use.

OHAUST310

\$299.95



pH Sensor - Gel Filled

The OHAUS pH sensor is designed for use in combination with Starter bench and portable meters to produce exact results time and time again. Gel filled for convenience.

OHAUST320

\$398.95

Pen Meters

Item Code	SERST10	SERST10C-C	SERST10T-A	SERST10R	SERST20	SERST20S	SERST20C-A	SERST20C-B	SERST20C-C	SERST20M-B	SERST20R	SER5009500	SER5009702	SER5009706	SER5009703
pH	✓				✓					✓		✓	✓		
Conductivity		✓					✓	✓	✓	✓			✓	✓	
TDS			✓							✓			✓	✓	
ORP				✓							✓				
Salinity						✓							✓	✓	
DO															✓
Temperature					✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Waterproof	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓

	Item Code	Brand	Measures	Range	Resolution	Carry Case Included?	Price
	SERST10	OHAUS	pH	0-14 pH	0.1pH	–	\$136.95
	SERST10C-C	OHAUS	Conductivity	0.00-19.99 mS/cm	10 µS/cm	–	\$188.95
	SERST10T-A	OHAUS	TDS	0.0–100 mg/L	0.1 mg/L	–	\$167.95
	SERST10R	OHAUS	ORP	-1000–1000 mV	1 mV	–	\$251.95
	SERST20	OHAUS	pH & Temperature	0-14 pH, 0.0 - 99°C	0.01 pH	–	\$199.95
	SERST20S	OHAUS	Salinity & Temperture	0.0-80.0 ppt, 0-99°C	0.1ppt	–	\$325.45
	SERST20C-A	OHAUS	Conductivity & Temperature	0.0–199.9 µS/cm	0.1 µS/cm	–	\$249.95
	SERST20C-B	OHAUS	Conductivity & Temperature	0–1999 µS/cm	1 µS/cm	–	\$249.95
	SERST20C-C	OHAUS	Conductivity & Temperature	0.00-19.99 mS/cm	10 µS/cm	–	\$249.95
	SERST20M-B	OHAUS	Conductivity, TDS, Temperature & pH	0–1999 µs/cm, 0.0–1000 mg/L; 0.0–99.0 °C & 0.00–14 pH	1 µs/cm; 0.01 pH	–	\$279.95
	SERST20R	OHAUS	ORP & Temperature	1000 mV, 0.0 - 99.0°C	1 mV	–	\$367.95
	SER5009500	GonDo	pH	0-14 pH	0.1 pH	✓	\$109.95
	SER5009702	GonDo	pH, Conductivity, TDS, Salinity & Temperature	-2-16.00 pH, -1000-1000 mV, 0-2000 µS, 0-1300 ppm, 0-1000 ppm, 0-90°C	0.01 pH, 1mV, 1 µS, 1 ppm, 1 ppm, 0.1°C	✓	\$299.95
	SER5009706	GonDo	Conductivity, TDS, Salinity & Temperature	0-2000 µS, 0-1300 ppm, 0-1000 ppm, 0-90°C	1 µS, 1 ppm, 1 ppm, 0.1°C	✓	\$224.95
	SER5009703	GonDo	Dissolved Oxygen & Temperature	0-90.0°C , 0-20.00 mg/L	0.1°C , 0.01 mg/L	✓	\$479.95

Centrifuge Tubes



Large Polypropylene Centrifuge Tubes

Clear, high-quality polypropylene centrifuge tubes, with printed graduations and a convenient white label area. The fitted cap has a leak-proof seal ring, ideal for centrifuge machines.

EISCH0270B 50 ml - Pack of 50

\$62.95



Medium Polypropylene Centrifuge Tubes

These conical centrifuge tubes are made of clear, high-quality polypropylene, with printed graduations and a convenient white label area. The fitted cap has a leak-proof seal ring.

EISCH0270A 15 ml - Pack of 50

\$52.95



Polypropylene Centrifuge Tubes

Never lose the lid to your centrifuge tubes with this handy design featuring attached lids. Suitable for use with mini centrifuge machines. These 1.5 ml tubes feature 0.2 ml graduations.

SER1052980A 1.5 ml - Pack of 50

\$19.95



Graduated Glass Centrifuge Tubes

Graduated test tube measuring up to 20ml, with 0.4ml graduations, designed for use in Centrifuge machines. Length: 128 mm; outside diameter: 22 mm; inside diameter: 18.5 mm; measurement of the rim: 25.4 mm.

SER1052058A 20 ml

\$4.95

Centrifuges & Shakers



Mini Centrifuge - 4k-6k-10k

This mini centrifuge has high-precision three-speed operation. Rotor 1: 6 x 2ml/1.5ml/0.5ml/0.2ml. Rotor 2: 2 x 8 x 0.2ml. Wide voltage, wide frequency, perfect for use in school labs.

SER1052980

\$472.95



Economy Centrifuge

This centrifuge holds 12 x 10 ml tubes. Speed range 0-4000 RPM. Timer range 0-60 minutes. Digitally displayed speed and range, automatic balance adjustment, 40W motor, with safety switch when lid opens.

SER1052058

\$734.95



Hand-Operated Centrifuge

Hand-operated centrifuge with bench mounting clamp. Made of plastic with metal side panel and clamp, easy to use in a school laboratory. Holds 4 plastic centrifuge tubes.

SER1010189

\$88.95

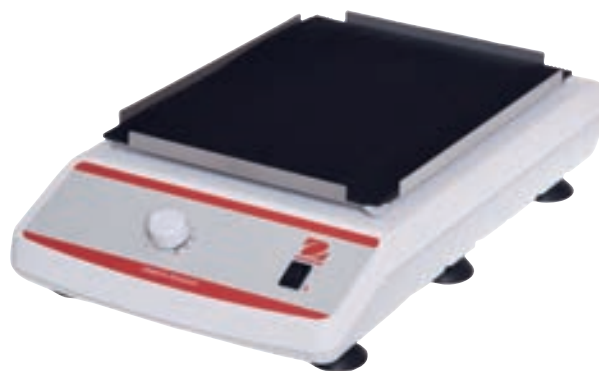


Mini Vortex Mixer

Centrifuge features microprocessor-control to maintain set speed for consistent mixing action (digital models). This 230V model has a maximum speed of 2500 RPM, with variable speed control. Comes with a cup head, and accessory platform for beakers and other glassware.

OHAUVXMNAL

\$549.95



Light Duty Analogue Shaker

OHAUS Light Duty Shakers hold up to 4 kg. Choose from two orbits and speed ranges to optimise your sample mix. Features triple eccentric drive systems for stable shaking, and microprocessor control for reliable shaking action.

OHAU30391894

\$1,994.95

Water Baths



Economy Water Bath

This microprocessor-controlled water bath includes an automatic shut off and can hold temperatures within 0.2°C. Temperature range 0-80°C. Comes with a clear polycarbonate lid, and a stainless steel rack that can hold 4x 250 ml beakers; or 15 x test tubes and 15 x 16 mm test tubes.

SER1052922	Stirrer, Racks & Lid 8 L	\$1,049.95
SER1052922NS	Racks & Lid 8 L	\$889.95



Thermoline Uncirculated Digital Water Bath

Thermoline water baths feature adjustable temperature range up to 100°C, accurate digital solid state temperature controller, durable Colorbond construction, seamless stainless steel tank with radial corners, carry handles fitted as standard, and a perforated removable floor.

SER1023610	12 L	\$2,624.95
SER1023620	24 L	\$2,939.95



Heating

**Dry Block Heater - 2 Block Digital Heating**

Offering exceptional temperature uniformity and stability. This model offers stability down to 0.1°C. Applications include incubation, enzyme activation and much more. Heats up to 120°C.

SER1004606**\$1,469.95****Flask Heating Mantle**

Easily and consistently heat up liquids with these heating mantles. With 1500W of heating power, these can obtain an ambient temperature of 400°C. Please note that flasks are not included with these heating mantles.

SER1052912	100 ml	\$299.95
SER1052909	250 ml	\$369.95
SER1052910	500 ml	\$299.95
SER1052911	1000ml	\$379.95

Student Thermostat Oven - up to 120°C

Oven with thermostat control to 120°C. Simple convection oven with accuracy of approx. +/-5°C. Insulated front door with simple catch and with 3 shelves adjustable stainless steel for height. Internal dimensions: 250 x 250 x 250 mm. Outer dimensions: 310 x 330 x 435 mm.

SERCH2250-001**\$1,438.45****Constant Temperature Incubator**

A laboratory must have item, this 30 L incubator has an intelligent temperature controller to make temperature control accurate and reliable. With an easy to read LCD display and easy to clean round angle structure

SER3008003 30 L**\$1,574.95****Fan-Forced Gravity-Convection Incubator**

This 80 L model is economical and easy to use - an ideal choice for noncritical samples requiring incubation. Features include: stainless steel lining, removable open wire chrome plated shelves, magnetic door gasket, light weight and portable, digital display. Control accuracy: 0.25°C, temperature range between 5 – 60°C.

SER1023102 80 L**\$5,774.95**

Lab Hygiene



Calcium Silicate Bench Mats

These high-quality calcium silicate bench mats protect laboratory benches from chemical damage, and general wear-and-tear from equipment and experiments. These are rigid bench mats with amazing heat-resistant properties! Pack of 10.

SER0101C	200 x 200 mm - Pack of 10	\$31.95
SER0101F	300 x 300 mm - Pack of 10	\$46.95



Protective Silicone Bench Mats

These non-slip, chemical- and heat-resistant silicone mats are the perfect addition to any school laboratory. Protect benches from damage, keep workspaces clean, and ensure glassware won't get knocked during experiments.

SER1008091	150 x 150mm	\$7.30
SER1008092	250 x 250mm	\$15.95
SER1008090	400 x 300mm	\$23.95

Autoclave Steriliser

These autoclaves are made using high-grade stainless steel, resistant to damage from both acids and alkalis. Working pressure: 0.14 – 0.165 MPa. Working temperature: 126°C. The lid is fitted with an air-release valve, a safety valve, and a dual-scale gauge to permit convenient monitoring. Includes a removable shelving unit which can be used two different ways, with 4 large holes (70 mm diameter) on one side; and 30 various smaller holes on the other side (15 x 29 mm diameter, 15 x 20 mm diameter).

SER1052965	18 L	\$1,329.95
SER1052962	24 L	\$1,574.95



UV Germicidal Goggle Sanitiser

Sanitise up to 36 pairs of goggles with this UV sanitising cabinet. Once the goggle sanitiser cabinet has been closed and locked, a 15 minute timer begins and UV light fills the box and kills any germs on the goggles. Unit measures 66 x 25.4 x 73.7 cm, and weighs 24.5 kgs. Each grid measures 8.9 x 8.9 x 20.3 cm deep.

EISGGSN20-AUS	\$1,149.95
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Chemical Spill Kit with Instructions

This kit includes all equipment needed to clean up chemical spills, and features a handy Instruction Guide as well as an Emergency First Aid Guide to ensure safety for students and teachers.

SER1018051

\$157.95

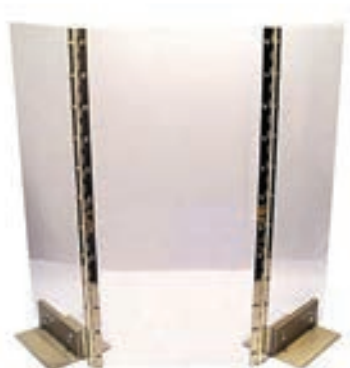


Laboratory Safety Chart

This lab safety chart is an essential classroom decoration. Printed on polyart plastic sheet, coloured, fitted with plastic roller. Size 75 x 100 cm.

EIS0598A

\$43.95



Safety Screen with Wings

Perspex safety screen, measuring 50 (W) x 61 (H) cm, with a thickness of 4 mm. The hinged wings on each side measure 23 cm.

SER1104048 50 x 61 cm x 4 mm

\$289.95



Face Shield

This full-face safety shield is a reliable way to ensure teachers and students are protected during experiments with chemicals or projectiles. One size fits most, designed for high school students and adults.

SER1119001

\$34.95



Labelled Wash Bottle: Water

These 500 ml Labelled Wash Bottles are made of durable, quality LDPE ideal for regular lab use. Each empty wash bottle is labelled for distilled water. Features a wide mouth for easy refilling, a self-venting design to eliminate drips, and a clear leak-proof cap with built-in nozzle.

SERWB1021 500 ml - Pack of 6

\$49.95



Labelled Wash Bottle: Ethanol

These 500 ml wash bottles are labelled for ethanol, and feature chemical information as well as hazard and safety information. Made of durable, quality LDPE with a wide mouth for easy refilling, a self-venting design to eliminate drips, and a clear leak-proof cap with built-in nozzle.

SERWB1039 500 ml - Pack of 6

\$52.95

Lab Hygiene



Cleangiene Spray & Wipe Multiclean

This antibacterial Spray & Wipe is ammonia- and phosphate-free. Its potent blend of detergents and degreasing agents effortlessly tackles tough grime, leaving behind a streak-free shine.

CLG008 5 L

\$29.95



Disinfectant Deodoriser

An all-area deodoriser with antibacterial qualities. Provides high-potency disinfection with a powerful cleaning action, leaving behind a refreshing Eucalyptus fragrance that banishes unpleasant odours.

CLG026-500ml 500 ml
CLG026 5 L

\$9.95
\$26.95



Siqura Hospital Grade Disinfectant

SIQURA Disinfectant has an innovative formula that annihilates 99.999% of bacteria and is effective against viruses, going beyond traditional disinfectants.

SIQ1532 500 ml
SIQ1634 5 L

\$11.95
\$69.95



Siqura Multi Surface Clean & Protect

Specially formulated surface cleaner designed to break down biofilms and clean surfaces. Made to be used for daily cleaning between disinfection routines.

SIQ0958 500 ml
SIQ0972 5 L

\$6.95
\$19.95



Microaid General Cleaner

This is a super concentrated, environmentally responsible multi-surface cleaner. Biodegradable, non-toxic formula made in Australia.

PJ011B Empty Spray Bottle 500 ml
PJ011 5 L
12 or more

\$5.95
\$12.95
\$12.30



Alcohol Wipes

This pack of 100 individually-wrapped alcohol wipes are a must-have in the lab for quick and effortless clean-up! With 70% Isopropyl alcohol, these are highly effective disinfectant wipes.

FA0040 Pack of 100

\$13.95

Lab Hygiene



Cleangiene Green Tea Hand Wash

Pleasantly fragranced hand soap that has superb cleaning ability and has a green tea fragrance. Non-clogging formula suitable for wall-mounted dispensers.

CLG29-500ml	Hand Wash - 500 ml	\$7.95
CLG29	Hand Wash - 5 L	\$24.95
CLG60	Foaming Hand Wash - 5 L	\$19.95



Cleangiene Paper Hand Towels & Dispensers

SW3075	Ultra Slim Paper Towels - 120 Sheets, Pack of 20	\$39.95
SW3262	Compact Paper Towels - 90 Sheets, Pack of 24	\$44.95
SW3070	Compact paper Towels - 200 Sheets, Pack of 16	\$49.95
SW3060	Large Paper Towel Roll - Pack of 16	\$65.95
SW3071	Dispenser for Compact Paper Towels	\$69.95
SW3028	Dispenser for Ultra Slim Paper Towels	\$59.95
SW3061	Dispenser for Large Paper Towel Roll	\$79.95



Tork Foam Hand Soap & Dispensers

TRK0016	Clarity Foam Soap - 1 L	\$109.95
TRK0017	Extra Mild Foam Soap - 1 L	\$109.95
TRK0018	Mild Foam Soap - 1 L	\$99.95
TRK0023	Dispenser - Black	\$49.95
TRK0022	Dispenser - White	\$49.95



Tork Paper Cleaning Cloths & Dispensers

TRK0013	Heavy Duty Folded Paper Towels	\$119.95
TRK0014	Folded Paper Wipes	\$149.95
TRK0054	Dispenser for Folded Paper Towels	\$94.95



Deb Foam Hand Soap & Dispensers

DEBCLR1L	Clear Foam Wash - 1 L	\$27.95
DEBCLR-1L-6	Clear Foam Wash - 1 L, Pack of 6	\$151.95
DEBAZUL1L	Azure Foam Wash - 1 L	\$27.95
DEBAZUL1L-6	Azure Foam Wash - 1 L, Pack of 6	\$151.45
DEFWDS	Dispenser - White	\$43.95
DEB2123DS	Dispenser - Green	\$43.95

Personal Protective Equipment



MTA Clear Vinyl Gloves

These clear vinyl gloves are powder free, while still being able to easily slip on and off the hands. The gloves are designed for a single use only and should be disposed of once they have been used. Perfect for laboratory use in schools.

GL100VM	Medium - Pack of 100	\$4.95
GL100VM-10	Medium - Pack of 1000	\$46.45
GL100VL	Large - Pack of 100	\$4.95
GL100VL-10	Large - Pack of 1000	\$46.45
GL100VXL	X-Large - Pack of 100	\$4.95
GL100VXL-10	X-Large - Pack of 1000	\$46.45



MTA Blue Vinyl Gloves

These blue vinyl gloves are designed with quality in mind and are powder free, while still being able to easily slip on and off the hands. The gloves are designed for a single use only and should be disposed of once they have been used. Perfect for laboratory use.

GL100VMB	Medium - Pack of 100	\$4.95
GL100VMB-10	Medium - Pack of 1000	\$46.45
GL100VLB	Large - Pack of 100	\$4.95
GL100VLB-10	Large - Pack of 1000	\$46.45
GL100VXLB	X-Large - Pack of 100	\$4.95
GL100VXLB-10	X-Large - Pack of 1000	\$46.45



MTA White Nitrile Powder-free Gloves

These white nitrile gloves are powder free and come in various sizes. Nitrile has excellent barrier protection providing three times more puncture resistance than latex so will not tear easily. Nitrile gloves offer excellent tactile sensitivity, improved technology allows thinner gloves to be manufactured, without sacrificing the glove's ability to effectively protect against oil-based chemicals.

GL100NWS	Small - Pack of 100	\$6.95
GL100NWS-10	Small - Pack of 1000	\$64.95
GL100NWM	Medium - Pack of 100	\$6.95
GL100NWM-10	Medium - Pack of 1000	\$64.95
GL100NWL	Large - Pack of 100	\$6.95
GL100NWL-10	Large - Pack of 1000	\$64.95

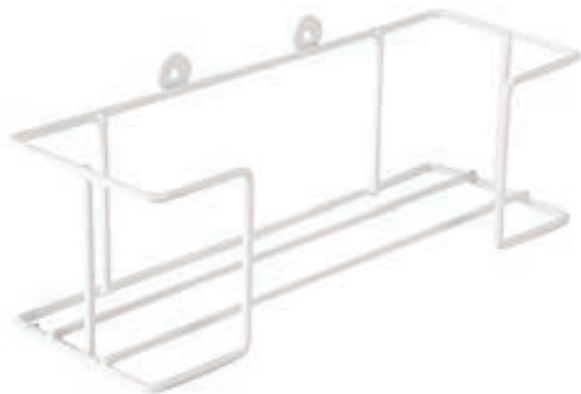


MTA Blue Nitrile Powder-free Gloves

These Nitrile gloves are powder free, blue, disposable and come in various sizes. Nitrile gloves offer excellent tactile sensitivity, improved technology allows thinner gloves to be manufactured, without sacrificing the glove's ability to effectively protect against oil-based chemicals. Nitrile has excellent barrier protection providing three times more puncture resistance than latex so will not tear easily.

GL100NBS	Small - Pack of 100	\$6.95
GL100NBS-10	Small - Pack of 1000	\$64.95
GL100NBM	Medium - Pack of 100	\$6.95
GL100NBM-10	Medium - Pack of 1000	\$64.95
GL100NBL	Large - Pack of 100	\$6.95
GL100NBL-10	Large - Pack of 1000	\$64.95

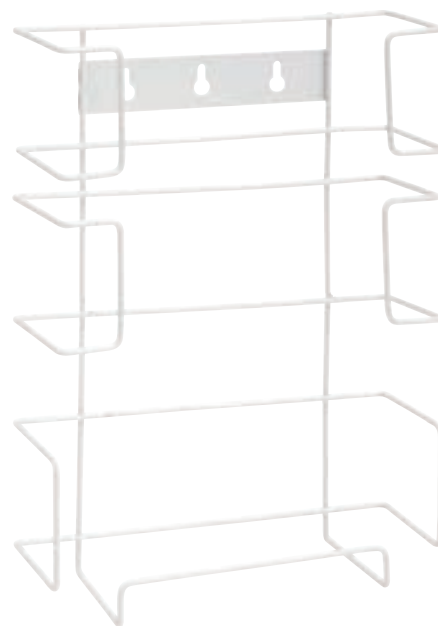
Personal Protective Equipment



Glove Holder Single

A single glove holder for one box of gloves. This white coated-wire disposable glove holder can be attached to a wall or door with our simple wall mounting material included. Specially designed to go with our Nitrile powder-free gloves

DM0001	Single	\$23.95
	5 or more	\$22.75



Glove Holder Triple

This triple glove holder can store three boxes of gloves. This White coated wire disposable glove holder can be attached to a wall or door with our simple wall mounting material included. Specially designed to go with our Nitrile powder-free gloves.

DM0003	Triple	\$37.95
	5 or more	\$36.05



Silicon Hot Hand Glove - Individual

Made from silicon rubber with pockets thumb & fingers, this glove is designed to protect users while handling hot lab equipment. One size fits all.

SER1069010	\$19.95
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Nitrile Flock Lined Gloves – Large

Longer style gloves designed to more puncture and chemical resistant than vinyl and rubber gloves. Measures: wrist 268 mm, cuff 330 mm, and length of 330 mm.

SER1185003	\$59.95
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Gloves – Heat Resistant Knitted to 350C

These gloves are specially designed to resist temperatures of up to 350°C. Made from heat and flame resistant materials, these gloves protect hands in the lab from heat and flame exposure. The silicone grip allows for easy use of laboratory equipment while wearing these gloves.

SER1104036	\$27.95
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Personal Protective Equipment

SAVE 11%


Safety Glasses Storage Set

Safety Glasses Storage Set includes 30 x vented safety glasses; 1 x Gratnells foam insert; 1 x Gratnells extra-deep tray; 1 x Gratnells clip-on lid. These clear safety glasses are made of durable, impact-resistant polycarbonate plastic.

SER0619PK	Kit	\$410.45
EIS0619A	Vented Safety Glasses	\$12.95
SERFOAM-SAF-30	Foam Insert for 30 x Safety Glasses	\$25.95
SERF2-D-CH	Gratnells Extra Deep tray	\$22.95
	10 or more	\$21.80
SERLF1-LID	Gratnells Clip On Lid	\$14.95
	5 or more	\$14.20

SAVE 14%


Gratnells Safety Glasses Kit

This is a Gratnells storage set for 30 safety glasses. It includes 1 x Deep Tray, 1 x tray lid, 1 x foam insert, and 30 pairs of adjustable safety glasses.

SER1099106	Kit	\$189.45
SER1119002	Adjustable Safety Glasses	\$4.95
SERFOAM-SAF-30	Foam Insert for 30 x Safety Glasses	\$25.95
SERF25-ED-FR	Gratnells Extra Deep Tray	\$31.95
	10 or more	\$30.35
SERLF1-LID	Gratnells Clip On Lid	\$14.95
	5 or more	\$14.20



Economy Safety Goggles

These plastic safety goggles have a flexible body to provide maximum comfort and protection. The goggle design provides more thorough protection than glasses.

SER1042004	\$5.95
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SAVE 13%


Safety Goggles

These goggles are made from durable PC plastic, and have a flexible PVC frame. The elasticised back-strap keeps these goggles snug on students - one size fits all!

FD2400-10K	Pack of 10	\$90.45
FD2400	Each	\$10.45



Safety Glasses with Shield Brow Protector

Safety Glasses with brow protector and side shields are an essential safety item in all science classrooms.

SER1119002	\$4.95
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SAVE 14%


Vented Safety Glasses

These glasses are lightweight, UV protected, and feature ventilation along both side arms to ensure that glasses will not fog up while being worn. These safety glasses are designed to be able to be worn comfortably over most prescription glasses.

EIS0619K	Pack of 30	\$335.95
EIS0619A		\$12.95

Personal Protective Equipment

**SAVE 14%****Lab Student Safety Value Pack of 10**

This lab safety kit contains 10 vented safety glasses (that will fit over most prescription glasses and 10 unisex lab coats (to fit most upper primary students).

EIS0622PK	Kit	\$564.45
EIS0622C	Lab Coat	\$52.95
	10 or more	\$50.30
EIS0619A	Vented Safety Glasses	\$12.95

**Student Laboratory Coats**

These quality lab coats provide protection and are made from 60% cotton and 40% polyester twill fabric

WDS0-436	Size 7	\$39.95
WDS0-438	Size 8-10	\$44.95
WDS0-440	Size 12-14	\$39.95
WDS0-442	Size 16-18	\$39.95

**Lab Coats**

This lab coat is suitable for high school students. A perfect resource to protect your students from chemicals and other liquids.

EIS0622C	Small	\$52.95
	10 or more	\$50.30
EIS0622A	Medium	\$52.95
	10 or more	\$50.30

**Laboratory Coats**

These laboratory coats are designed to be worn in the lab, and all have patch pockets on them.

SER1229002	Medium – 116 cm	\$41.95
SER1229003	Large – 122 cm	\$41.95
SER1229004	X-Large – 126 mm	\$41.95

**Rubberised Apron**

These rubberized aprons have cotton tapes at the waist and neck, for easy securing. Ideal for use in school labs.

SER1014596	Medium – 67 x 105 cm	\$21.95
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**Rubberised Cloth Aprons**

This is a simple black rubberized cloth apron perfect for lab purposes. The apron measures 69 x 107 cm.

EISCRBAP25	Pack of 25	\$419.95
EISCRBAP	Each	\$16.95

**Disposable Aprons**

Child-sized polyethylene disposable aprons, perfect for waterproof protection in an educational laboratory.

SER1044011	Child - Pack of 100	\$24.95
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Sharps Disposal



QLICKSMART Blade Removal System

Simply place the blade on the landing pad with the sharp edge facing to the right as indicated on the container, push the scalpel handle into the bladeflask until you hear a click and remove the handle with ease. The Qlicksmart Blade Removal System features a built-in blade counter so you know when the unit is nearly full.

SER1016031

\$70.30



Sharps Container - Yellow Square - 1.7-2L

1.7 L capacity to fill line, 2 L maximum volume. One way non-spill opening lid with finger guard. Designed to be used only once. For safety reasons, once the lid is closed, there is no way to reopen it. Users should keep the lid open and the finger guard in place before disposing of sharp objects. Dimensions: 14.2 x 13.5 x 18 cm

SER1016041 1.7 L

\$18.85



Sharps Container - Yellow - NSL - 3L

Yellow Sharps Container with non-screw lid. Comes pre-assembled and designed to be durable and puncture resistant for the disposal of sharps and broken glass. 3 L capacity. Dimensions: 16 x 16 x 23 cm.

SER1016044 3 L

\$26.20



Sharps Container - Yellow Square - 4-4.8L

Yellow sharps container with lid and finger guard. 4 L capacity to fill line, 4.75 L maximum volume. These strong, puncture resistant bins have been designed for the safe and hygienic disposal of sharp objects and glass. Dimensions: 18.4 x 18.5 x 20.3 cm.

SER1016242 4 L

\$31.95



Sharps Container - Yellow Square - 10-12.5L

Sharps Container – Yellow, Square, 10 L capacity to fill line, 12.5 L maximum volume. This strong and puncture resistant bin has been designed for the safe disposal of sharps and broken glass. Dimensions: 25 x 25 x 26 cm.

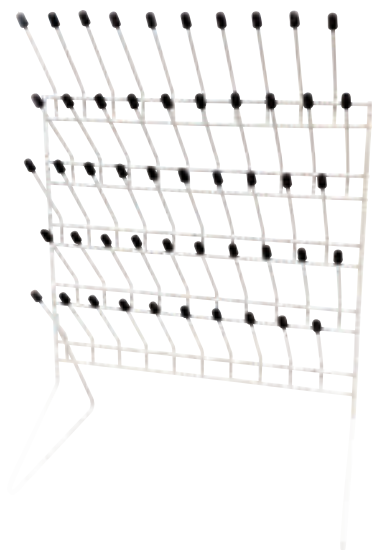
SER1016043 10 L

\$52.95

Storage & Drying Racks

Bench Mount Drying Rack

This convenient drying rack sits on a bench top, ensuring an easy clean up! The frame is entirely coated with PVC for longevity and durability. Triangular feet provide a stable base for this drying rack.



SER1151001 325 x 450 mm **\$52.95**

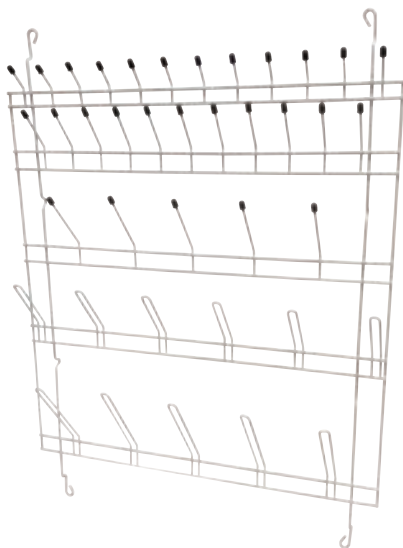
Drying Rack for Test Tubes

This drying rack can dry or store up to 28 test tubes at a time. It can also be used to dry beakers, cylinders or other types of glassware and plasticware. Measures approximately 45 (H) x 34 (W) cm. It comes with a detachable plastic tray to catch water and can be selfstanding or mounted to a wall.

NK3001 45 x 34 cm **\$59.95**

Wall Mount Drying Rack

This drying rack is designed to be wall-mounted for effective use of storage space. The frame is coated in PVC to prevent rusting or damage, and features a range of spacings sized for different pieces of equipment.



SER1151002 780 x 500 mm **\$72.95**

Safety Glasses Storage

Easily the best way to store your safety glasses. See how many you have at a glance and know that all the students have put them back. Prevent glasses from getting scratched or cracked, with these individual slots. Holds 30 pairs.



SER1104038 475 x 180 x 400 mm **\$72.95**

**Burette Rack - Drain & Storage - Poly**

Use this durable polypropylene rack to easily dry and safely store your burettes! This rack is suitable for wall or bench mounting, and is perfect for any classroom or professional laboratory. Holds up to 10 burettes.

SER1011062A **\$83.95**

Lab Trolleys



Light-Weight Heavy-Duty Lab Trolley - 2 Shelves

Designed for laboratory use, these great trolleys are made to handle a hard life being pushed around carrying a heavy load of up to 250 kg. Lip around each shelf to prevent items from sliding off. Dimensions: 110 x 52 x 95 cm (LxWxH), 55.3cm between each shelf.

SER7002001

\$388.95



Light-Weight Heavy-Duty Lab Trolley - 3 Shelves

Lab Trolley with two swivel wheels and two locking brakes for easy manoeuvrability. Designed to carry 125kg per shelf, with a total load capacity of up to 250kg. Dimensions: 110 (L) x 52 (W) x 102 (H) cm, 27.5 cm between shelves.

SER7002002

\$449.95



Stainless Steel Lab Trolley

A sturdy, three tier stainless steel lab trolley with integrated welding to make the trolley more durable. Dimensions: 560 (W) x 760 (L) x 1000 (H) mm. The weight capacity is 60 kg.

LION1300720

\$514.95



Heavy-Duty Metal Lab Trolley - 3 Shelves

Heavy-duty steel trolley with four wheels, two fitted with brakes. Chemical resistant paint, suitable for transporting all sorts of laboratory products. Dimensions: 1040 x 440 x 1010 mm.

SER1181001

\$692.95

Gratnells Storage



Gratnells Tray - F1 Shallow

SERF1-S-T	Translucent F1 Shallow	\$17.95
	10 or more	\$17.05
SERF1-S-SY	Sunshine Yellow	\$17.95
	10 or more	\$17.05
SERF1-S-TO	Tropical Orange	\$17.95
	10 or more	\$17.05
SERF1-S-FR	Flame Red	\$17.95
	10 or more	\$17.05
SERF1-S-FP	Fuchsia Pink	\$17.95
	10 or more	\$17.05
SERF1-S-PP	Plum Purple	\$17.95
	10 or more	\$17.05
SERF1-S-RB	Royal Blue	\$17.95
	10 or more	\$17.05
SERF1-S-CB	Cyan Blue	\$17.95
	10 or more	\$17.05
SERF1-S-GG	Grass Green	\$17.95
	10 or more	\$17.05
SERF1-S-LJ	Lime	\$17.95
	10 or more	\$17.05
SER5011001S	Silver	\$17.95
	10 or more	\$17.05
SERF1-S-JB	Jet Black	\$17.95
	10 or more	\$17.05
SERF1-S-CH	Charcoal	\$17.95
	10 or more	\$17.05



Gratnells Tray - F2 Deep

SERF2-D-T	Translucent F2 Deep	\$22.95
	10 or more	\$21.80
SERF2-D-SY	Sunshine Yellow	\$22.95
	10 or more	\$21.80
SERF2-D-TO	Tropical Orange	\$22.95
	10 or more	\$21.80
SERF2-D-FR	Flame Red	\$22.95
	10 or more	\$21.80
SERF2-D-FP	Fuchsia Pink	\$22.95
	10 or more	\$21.80
SERF2-D-PP	Plum Purple	\$22.95
	10 or more	\$21.80
SERF2-D-RB	Royal Blue	\$22.95
	10 or more	\$21.80
SERF2-D-CB	Cyan Blue	\$22.95
	10 or more	\$21.80
SERF2-D-GG	Grass Green	\$22.95
	10 or more	\$21.80
SERF2-D-LJ	Lime	\$22.95
	10 or more	\$21.80
SER5011002S	Silver	\$22.95
	10 or more	\$21.80
SERF2-D-JB	Jet Black	\$22.95
	10 or more	\$21.80
SERF2-D-CH	Charcoal	\$22.95
	10 or more	\$21.80



Gratnells Tray - F3 Jumbo

SERF3-J-T	Translucent F3 Jumbo	\$36.95
	10 or more	\$35.10
SERF3-J-Y	Sunshine Yellow	\$36.95
	10 or more	\$35.10
SERF3-J-TO	Tropical Orange	\$36.95
	10 or more	\$35.10
SERF3-J-FR	Flame Red	\$36.95
	10 or more	\$35.10
SERF3-J-FP	Fuchsia Pink	\$36.95
	10 or more	\$35.10
SERF3-J-PP	Plum Purple	\$36.95
	10 or more	\$35.10
SERF3--J-RB	Royal Blue	\$36.95
	10 or more	\$35.10
SERF3-J-CB	Cyan Blue	\$36.95
	10 or more	\$35.10
SERF3-J-GG	Grass Green	\$36.95
	10 or more	\$35.10
SERF3-J-LJ	Lime	\$36.95
	10 or more	\$35.10
SER5011004S	Silver	\$36.95
	10 or more	\$35.10
SERF3-J-JB	Jet Black	\$36.95
	10 or more	\$35.10



Gratnells Tray - F25 Extra Deep

SERF25-ED-T	Translucent F25 Extra Deep	\$31.95
	10 or more	\$30.35
SERF25-ED-SY	Sunshine Yellow	\$31.95
	10 or more	\$30.35
SERF25-ED-TO	Tropical Orange	\$31.95
	10 or more	\$30.35
SERF25-ED-FR	Flame Red	\$31.95
	10 or more	\$30.35
SERF25-ED-FP	Fuchsia Pink	\$31.95
	10 or more	\$30.35
SERF25-ED-PP	Plum Purple	\$31.95
	10 or more	\$30.35
SERF25-ED-RB	Royal Blue	\$31.95
	10 or more	\$30.35
SERF25-ED-CB	Cyan Blue	\$31.95
	10 or more	\$30.35
SERF25-ED-GG	Grass Green	\$31.95
	10 or more	\$30.35
SERF25-ED-LJ	Lime	\$31.95
	10 or more	\$30.35
SERF25-ED-S	Silver	\$31.95
	10 or more	\$30.35
SERF25-ED-JB	Jet Black	\$31.95
	10 or more	\$30.35

Gratnells Storage



SAVE 6%

Callero Storage Unit with 16 Shallow & 4 Deep Trays

GT3044-16C	Clear	\$2,199.95
GT3044-16S	Blue + Green	\$2,199.95



Callero Storage Unit with 12 Deep Trays

GT3044-12C	Clear	\$1,993.95
GT3044-12S	Blue	\$1,993.95



SAVE 3%

Callero Storage Unit with 6 Jumbo Trays

GT3044-6C	Clear	\$1,786.95
GT3044-6S	Red	\$1,786.95



SAVE 6%

Callero Tilted Storage Unit with 9 Deep Trays

GT3244-C	Clear	\$1,574.95
GT3244-S	Blue	\$1,574.95



Triple Trolley Frame – 85cm

Measures 105.5 (W) x 42 (D) x 85 (H) cm.
Includes frame and castors, trays and shelves sold separately.

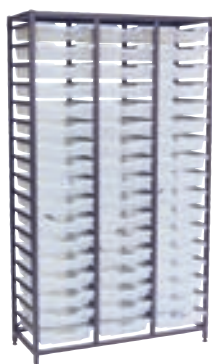
SER3022-850-S	85 cm - Triple Trolley Frame	\$1,049.95
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Triple Column Trolley Frame – 85cm

Measures: 105.5 (W) x 42 (D) x 85 (H) cm.
Includes metal top and 4x castor wheels; trays and runners sold separately.

SER3025-850-S	\$1,154.95
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Tall Triple Column Frame

Measures: 105.5 (W) x 42 (D) x 185 (H) cm.
Runners and shelves sold separately.

TFC70340	Frame with 51 Shallow Trays	\$3,370.95
GT70330	Frame Only	\$1,469.95



Double Column Frame

TFC70341	Frame with 27 Deep Trays	\$2,571.95
SER2625-1850-S	Frame Only	\$1,364.95



Gratnells - Rover - Frame

Heavy duty metal trolley with pneumatic tyres, 5 runners to hold various trays, and a strap to secure them. Trays sold separately.

SERROVER	\$1,049.95
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NEW



Mixed Glassware Storage Set

Essential glassware made of heavy-duty borosilicate 3.3 glass, packed in durable moulded foam cases for long-term storage and protection. Includes three beakers (50ml, 100ml & 250ml); three Class A measuring cylinders (10ml, 50ml & 100ml); and three conical flasks (50ml, 100ml & 250ml).

EIS196061 Set of 9

\$84.95



NEW



Graduated Borosilicate Test Tubes

These durable borosilicate 3.3 glass test tubes feature printed graduations: EIS0722E with 0.2 ml intervals, EIS0722F with 0.5 ml intervals. The test tubes have standard round bottoms, and rims.

EIS0722E 16 x 150 mm - Pack of 100

\$119.95

EIS0722F 18 x 150 mm - Pack of 50

\$129.95

NEW

Laboratory Tool Set – Basic

Each set includes 6 high-quality pieces of essential laboratory metalware:

- Test tube holder
- Crucible tongs
- Forceps
- Spatula
- Mohr clip
- Test tube brush
- Ruler (acrylic) 150 mm



EISLABTOOLK Class Set of 30

\$644.95

EISLABTOOL 6 Pieces

\$24.95

SAVE 14%

only at
MTA



MTA Essential Glassware Kit

High-quality borosilicate 3.3 glassware, with permanent graduations suitable for autoclave sterilisation, and excellent resistance to heat and chemical damage. Kit includes:

- 15 x Beakers – 250ml
- 15 x Measuring Cylinder – 100ml
- 15 x Measuring Cylinder – 10ml
- 15 x Conical Flask – 250ml
- 15 x Volumetric Flask – 100ml
- 15 x Volumetric Flask – 250ml

EISKIT04

\$839.95

NEW



Half Life Analogue

This set is a great way to safely explore radiation decay. Each set includes 1 bowls and 500 small plastic cubes, each with one coloured face. Enough resources for 10 groups - shake the set of nuclei, roll them onto the bench, remove the “decayed” nuclei. This provides an exponential decay curve students can study.

EISHALF

\$89.95