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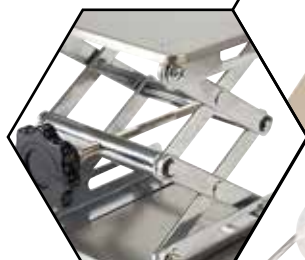
BIOLOGY CLASS LISTS GCSE, A LEVEL & LAB FIT OUTS



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LAUNCH DEALS

Human Anatomy

eisco
Your Education Partner

Enlarged Dental Care Models



These enlarged teeth models are ideal for demonstrating dental care.

- Supplied with large sized brush
- Eisco AM0050 series**

Technical specification

Eisco type	Approx. dimensions	Order code
AM0050B	330 x 150 x 50mm	52-3504
AM0050A	530 x 170 x 70mm	52-3503

Size	Order code	1+
330 x 150 x 50mm	52-3504	20.42
530 x 170 x 70mm	52-3503	21.44

565615

RVFM

Giant Teeth Demonstration Model



This model is ideal for demonstrating dental hygiene and tooth care. Can be manipulated manually in a hand-puppet fashion.

- Toothbrush included for demonstration
- Fun and educational
- Size: 150 x 185 x 140mm
- Suitable for **Key Stages 1 & 2** (ages 5 to 11)

Type	Order code	1+
Giant teeth model	06-6764	15.50

079812

Rapid

Dental Equipment



You can use these **dental mirrors** to view those hard-to-see parts of your mouth. You can also use **disclosing tablets** to reveal which parts of the **teeth** have plaque on them.

- Ideal for use with young children

Type	Order code	1+
Dental mirrors	06-9947	7.75
Disclosing tablets	06-9948	3.10

563482

eisco
Your Education Partner

Human Skeletons

A range of human skeleton models permitting detailed observation of the structure of the human body.



Size	Order code	1+
450mm	52-3516	30.60
510mm	52-3517	80.71
Life size	52-3515	178.78

565625

eisco
Your Education Partner

Human Brain Model, 4 Parts



A high quality, four-piece, hand-painted model, showing fine details of human brain anatomy.

- 4 hand-painted parts
- Supplied with numbered key card
- Approximate size: 190 x 150 x 150mm
- Approximate weight 850g
- Eisco type AM0020**

Type	Order code	1+
Brain model	52-3506	33.66

565617

Learning Resources

Cross Section Foam Human Brain Model



Teaching students about the complexities of the human brain is easy with this labelled cross-section model.

- One half is labelled with the parts of the brain and the other has letters only for testing purposes

- An Activity Guide is included with detailed information on the human brain and how it functions
- Model measures 130mm in diameter
- Suitable for **Key Stages 1, 2, 3 & 4** (ages 5 to 16)

Type	Order code	1+
Human brain model	52-6016	10.29



300x Life-Size Human Skin Model

This 300 times life-size model represents a comprehensive cross-section through human skin. It shows details of the three layers, sebaceous and sweat glands, hair follicles, erector muscles, arteries, nerves, veins and more.



- 300 times life-size
- Mounted on a base
- Many structures are numbered
- Supplied with numbered key card
- Hand painted
- **Eisco type AM0318**

Type	Order code	1+
Human skin model	52-3509	26.51



Double Sided Magnetic Human Body



This double-sided Magnetic Human Body, from Learning Resources, gives you twice the learning potential with an illustration of the human skeleton on one side and the organs and muscle groups on the other. The 17 pieces combine to create a body more than 90cm tall.

Ideal for use either for a whole class demonstration or with small groups.

- Set of 17 magnetic pieces
- Activity guide included
- Suitable for ages 5+
- Manufacturer's part **LER 6044**

Type	Order code	1+
Magnetic Human Body	06-8962	16.49



Human Eye Model 3D

This high quality seven-piece, hand-painted model shows fine details of the human eye.

The upper half of the sclera with cornea and eye muscle attachments, both halves of choroids with iris and retina, lens, and vitreous humour are all removable.

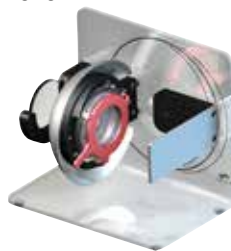


- 3x life size
- Approximate size 120 x 120 x 170mm
- Major parts are numbered
- Supplied with numbered key card
- **Eisco type AM0026**

Type	Order code	1+
Human eye model	52-3381	18.34

RVFM Functional Eye Model

This innovative working model of the eye offers high visibility and does not involve the injection of liquid. This model is composed of a flexible lens with an adjustable focus, which constitutes the crystalline lens.



The adjustment of the crystalline lens is made by mechanical stress on the flexible lens, which is similar to the action of the ciliary muscles. The screen represents the retina which can slide along the optical axis to simulate common vision problems such as myopia and hyperopia.

- Lens holder in front of the eye allows corrective lens to be put in place

Set includes: eye model and kit of corrective lenses.

Type	Order code	1+
Non-liquid	52-2690	119.90



Five-Part Human Ear Model



This four-times life-size, hand painted human ear model has five removable parts: the petrous portion of the temporal bone section of the auditory canal, labyrinth, tympanic membrane with malleus and incus.

- 4x life-size
- Hand painted
- 5 parts
- Major parts are numbered
- Supplied with key card
- **Eisco type AM0042**

Type	Order code	1+
Human ear model	52-3511	45.92



Cross Section Foam Human Heart Model

This human heart model separates to create a cross-section view for hands-on classroom demonstrations.



- The areas of the heart are labelled on the inside
- Activity guide provides detailed information on the heart and how it functions

- Model measures 130mm in diameter
- Suitable for **Key Stages 1, 2, 3 & 4** (ages 5 to 16)

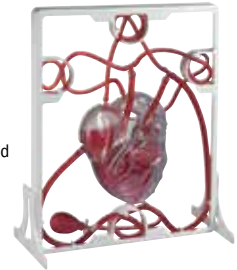
Type	Order code	1+
Human heart model	52-6014	10.29



Pumping Heart Model

This model clearly demonstrates how the heart pumps blood around the human body.

- Assembly required - full instructions supplied
- Size: 300 x 220mm



Size	Order code	1+
300 x 220mm	06-9946	12.99



Model Pumping Heart

This Pumping Heart Model from Learning Resources gives you an easy-to-use means of demonstrating the basic heart and blood flow functions.



Using a simple hand pump, you can create a memorable exploration of how the heart and lungs work. Add coloured liquid to the unit to illustrate oxygen exchange.

The model includes clearly labelled heart chambers, main artery, veins and lungs.

- 10 packs of dye included
- Activity guide supplied
- Designed for use with children aged 8+
- Contains small parts so not suitable for children under 3
- Measures 30cm x 27cm
- Manufacturer's part **LER 3535**



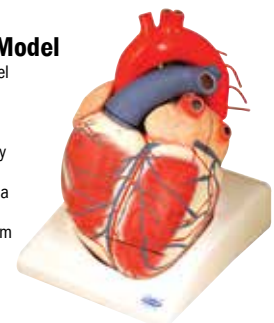
Type	Order code	1+
Heart Model	06-8952	25.49

RVFM Giant Heart Model

This extra large model of the **human heart** is ideal for use in the laboratory or classroom for biology or anatomy studies. This model is cut by a vertical line towards the ventricular septum and separates into two parts after the arch of aorta and superior venacava have been removed.

Both atria and ventricles with bicuspid and tricuspid semilunar valves as well as sigmoid valves can be seen.

- Separates into 4 parts
- Size 280 x 230 x 330mm
- Supplied on base



Type	Order code	1+
Giant heart model	52-2609	176.87

eisco
First & Delivery & Loans

Human Heart Model - 7 Parts

This hand-painted heart model is mounted on a supporting base and separates into seven parts.

It is sectioned such that both ventricles and atria open to expose the heart valves. Large blood vessels near the heart and musculature of the heart are also shown. Major parts of the model are numbered and listed on the accompanying key card.

- Hand-painted
- Separates into 7 parts
- Includes key card
- **Eisco type AM0073**



Type	Order code	1+
7-piece heart model	52-3507	40.81

eisco
First & Delivery & Loans

Life Size Digestive System

This hand-painted life-size anatomical model of the human digestive system shows the nose, mouth cavity, pharynx, oesophagus, the gastro-intestinal tract, liver with gall bladder, pancreas, spleen, duodenum, and opened caecum and rectum.

- Transverse colon is removable
- Model is mounted on a base
- Structures numbered, supplied with key card
- **Eisco type AM0094**



Type	Order code	1+
Digestive system	52-3389	25.49

eisco
First & Delivery & Loans

Human Lungs Model with Heart and Larynx

An anatomical model showing lungs and heart in cross-section. The 2-piece larynx divides in half and can be removed for separate study.

- Mounted on base
- Major parts numbered
- Supplied with key card
- Approximate size 460 x 400 x 130mm
- Approximate weight 2.84kg
- **Eisco type AM00710**



Type	Order code	1+
Lungs, heart & larynx	52-3431	57.16

RVFM

Lung Model Demo Kit

This comprehensive kit includes all the necessary parts required to make a lung model demonstration. Simply attach the latex rubber sheet to the bottom of the bell jar using a rubber band or string. By pulling down or pushing up the latex sheet, the balloons can be made to inflate or deflate, simulating the effect of the diaphragm on the lungs.

Kit includes: Bell jar, single hole bung, Y-shaped adaptor to fit into bung, balloons and cable ties to hold balloons onto adaptor.



Type	Order code	1+
Lung model demo kit	52-2628	60.35

eisco
First & Delivery & Loans

Urinary Organs - Kidney with Bladder Model

This life-size hand-painted model shows the kidneys, ureters, adrenal glands, bladder, and prostate.

One kidney is sectioned to show the internal details.

- Life-size
- Mounted on a base
- Parts are numbered
- Supplied with corresponding key card
- **Eisco type AM0112**



Type	Order code	1+
Urinary organs model	52-3513	25.49

eisco
First & Delivery & Loans

Kidney and Adrenal Gland Model

This high quality, two-part human kidney and adrenal gland model shows fine details of the human kidney.

- Two hand-painted parts
- Approximate size: 120 x 120 x 280mm
- Approximate weight 400g
- Major structures are numbered
- Supplied with key card
- **Eisco type AM0110**



Type	Order code	1+
Kidney/adrenal model	52-3390	25.49

Dissection

MAJOR BRUSHES

Containers with Snap-on Lids



These translucent plastic pots from Major Brushes have white snap-on lids and are great for storing and mixing small amounts of paint or simply as a water pot. As a general purpose container they are useful for storing and sorting small items and for scientific specimens. They are approximately 3cm deep, 6cm in diameter and are supplied in packs of 12.

- Translucent plastic pots with white snap-on lids
- Great for storing and mixing small amounts of paint or as a water pot
- General purpose container for storing and sorting small items
- Ideal for scientific specimens
- Approximately 3cm deep and 6cm in diameter
- Supplied in **packs of 12**
- **Major Brushes type 7017-12**

Type	Order code	1+
Tubs with lids	52-0167	3.63

eisco
First & Delivery & Loans

Stainless Steel Dissecting Needles



A pack of five stainless steel dissecting needles.

- Straight style
- Length 95mm
- Supplied in **packs of 5**
- **Eisco type B10166A**

Type	Order code	1+
Dissecting needles	52-3450	2.75

eisco
First & Delivery & Loans

Dissecting Scissors

A range of stainless steel dissection scissors available with various blade styles.

- Stainless steel construction



Style	Order code	1+
Straight	52-3357	1.32
Blunt	52-3358	1.32
Curved	52-3359	1.32

Dissection products continue on page 252

DNA & Genetics



Cochranes of Oxford

Orbit Proview DNA Model

See the structure of DNA clearly and understand the chemistry that controls life with the Orbit Proview DNA Model from Cochrane's of Oxford.

Building the model engages and educates your students at the same time. When built, the model makes an impressive display and teaching resource, being 85cm high and 40cm wide.

The model kit includes a set of wooden plates for suspending the model. The top plate needs to be set on a suitable stand (e.g. a 90cm laboratory stand, not included) or hung from a suitable hook.

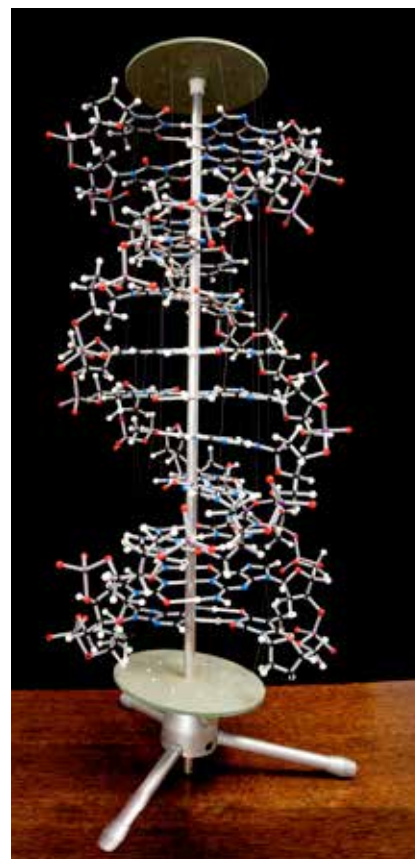
Pupils can make up the sub-assemblies : Thymine-Adenine; Cytosine-Guanine, sugar rings and phosphate groups, which are then brought together to make the finished model.

- See the structure of DNA
- Understand the chemistry that controls life
- Building the model engages and educates your students at the same time
- Impressive display and teaching resource
- 85cm high and 40cm wide
- Includes set of wooden plates for suspending the model
- Set on a suitable stand or hang from a suitable hook
- Pupils can make up the sub-assemblies which are then brought together to make the finished model
- **Self-assembly required**

Please note that the Display Stand is sold separately and is not included with the models.

Order code
52-9009
Unassembled
DNA model
£102.99
Stand sold separately

Order code
52-8091
DNA model stand
£33.50



DNA-RNA Kit (Orbit)

The Cochrane's Orbit DNA-RNA kit model shows the five bases in red, green, blue, grey and white, the sugar rings in black and the phosphate groups in red.

Yellow tubes join the sugar and phosphate groups. White pieces show the hydrogen bonding between the bases. The separate pieces can be joined and unjoined allowing you to demonstrate the transcription of RNA. When assembled the height of the model is 50cm (20 inches).

Contents:

- 30 bases: 7 Guanine, 7 Cytosine, 7 Thymine, 7 Adenine, 2 Uracil
- 12 Hydrogen bonds
- 28 sugar rings
- 25 phosphoric acid units
- 50 nucleotide connectors
- Support stand, instructions and RNA transcription activity



Order code
52-9003
£14.89

molymod®

MiniDNA Advanced Molecular Model Kit

Self-assembly abstract model kit of DNA (DeoxyriboNucleic Acid).

This advanced miniDNA™ model comprises colour-coded, abstract-shaped parts, designed to represent the nitrogenous bases, pentagonal sugar and pyramidal phosphate components needed to make a double-helix model of DNA. The 3 hydrogen bonds that connect Cytosine to Guanine and the 2 that connect Thymine to Adenine are represented by the appropriate number of pegs.

The kit makes a 22-layer (2 turns) DNA model. Each DNA kit is supplied with assembly instructions and stand.

These Dynamic models can be displayed on their stands or untwisted into a ladder form which can be 'unzipped' to demonstrate the process of replication.

Scale: 1cm = 2 Angstroms.

- Self-assembly abstract model kits of DNA
- Comprised of colour-coded, abstract-shaped parts
- Each kit is supplied complete with assembly instructions and stand
- Models can be removed from stand and 'unzipped' to demonstrate the process of replication
- Approximate diameter 11cm
- Approximate height 44cm

Order code
52-0471
£36.52



Parts list: 22-layer model kit

Base pairs comprising:	22	Stand:	
Thymine (T) (orange)	11	Model stand (light brown)	1
Adenine (A) (blue)	11	Support Rod (grey)	2
Guanine (G) (green)	11	Spacers	23
Cytosine (C) (yellow)	11	Cap (white)	1
Side chain:		Approx. dims	H44cm x ø11cm
Deoxyribose (red)	44		
Phosphate (purple)	44		

Dissection products continued from page 250

RVFM

20-piece Dissecting Set



A 20-piece set of commonly used dissection instruments.

- Stainless steel
- Velvet-lined rexine pouch bag

Technical specification

Quantity	Instrument	Quantity	Instrument
2	Scissors	1	Glass slide
2	Forceps	1	Cover slip
4	Needles	1	Chain and hook
1	Scalpel	1	Blow pipe
1	BP handle with blade	1	Plastic handled needle
1	Razor	1	Dropper glass
1	Watch glass	1	Brush
1	Magnifying glass		

Type	Order code	1+
20-piece set	06-7036	16.05

Swann-Morton®

Scalpel Blades

Carbon-steel blades suitable for a wide range of Swann-Morton scalpel handles.

- Suitable for Swann-Morton 3, 3L, 3 Graduated, 5B, 7, 9, B3 and B3L handles
- Supplied in **packs of 5**

This product is covered by the Offensive Weapons Act 1996.

To purchase and accept delivery of this product, you must be over the age of 18.

Type	Order code	1+	20+	40+
No.10 blade	86-1265	0.69	0.59	0.49
No.10A blade	86-1270	0.69	0.59	0.49
No.11 blade	86-1275	0.69	0.59	0.49



Swann-Morton®

1801 Disposable Scalpel

A low-cost, disposable scalpel.

- Complete with surgical quality No. 25A universal blade
- Supplied with blade protection cover

This product is covered by the Offensive Weapons Act 1996.

To purchase and accept delivery of this product, you must be over the age of 18.

Type	Order code	1+	10+	25+
Disposable scalpel	86-1285	0.647	0.581	0.515



RVFM

Large Aluminium Dissecting Dish

A large aluminium dissecting dish.

- Rectangular with rounded corners and flanged edges
- Dimensions: 355 x 255 x 60mm



Type	Order code	1+
Large dissecting dish	06-9082	9.63

RVFM

Plastic Tweezers

Economical, plastic tweezers, ideal for science and as an assembly aid for small components.

- Serrated tips
- Locating lugs hold tips straight when closed
- Made from recyclable ABS plastic
- Length approx. 110mm



Type	Order code	1+	7+
Plastic tweezers	06-6064	0.15	0.18

Swann-Morton®

0933 No.3 Scalpel Handle

A Swann-Morton 3G S/S stainless steel surgical scalpel handle for Swann-Morton fitment No. 3 blades.

- Suitable for fine, detailed work
- Graduated measure
- Supplied **singly**
- **Swann-Morton type 3G S/S, 0933**

This product is covered by the Offensive Weapons Act 1996. To purchase and accept delivery of this product, you must be over the age of 18.

Type	Order code	1+	10+	25+
Scalpel handle	86-1260	2.79	2.49	2.39



The Environment

eisco
From 1 Billion 1 Learn

Rock Specimens Set of 20

A collection of 20 igneous, sedimentary and metamorphic rock specimens in a laminated die-cut box.

- Each rock is numbered corresponding to the identification list on the inside of the box lid
- Supplied as a **set of 20 rocks**
- **Eisco type BG0002D**

Type	Order code	1+
Rock specimens	52-3460	10.16



INVICTA
Established for over 40 years

Bug Collection Tongs

Invicta's Bug Tongs are ideal for pupils to collect specimens on field trips. Children can capture insects, bugs and other small organisms from within their natural habitat without touching or hurting them. The scissor-action bug tongs are fun, easy and safe to use for capturing flying, swimming and



crawling insects. Once captured, children can transfer the insect into a larger bug pot for further examination prior to release. Invicta Bug Tongs are 215mm in length and come complete with a product guide.

- Ideal for field trips
- Capture insects, bugs and other small organisms without touching them
- Scissor-action
- Fun, easy and safe to use for flying, swimming or crawling insects
- Specimens can be transferred into a larger bug pot for detailed examination
- Total Length 215mm
- Supplied complete with product guide
- Available **singly** and in economical **packs of 5**

Type	Order code	1+
Bug Tongs - Single	52-3099	2.21
Bug Tongs - Pack of 5	52-3100	10.09

RVFM

Bug Viewers

This plastic bug pot is essential equipment for children studying nature. The transparent pot has a magnifying lid (2x and 4x) and can be used to study their findings.

- Size: 70mm
- 2x and 4x magnification
- 5mm squares on base for sizing bugs
- Supplied **singly**



Type	Order code	1+
Bug viewer	52-0851	1.83

INVICTA
Established for over 40 years

Bug Pots with Magnifying Lids



Children will find the Bug Pots a useful addition to their study of nature. The individual transparent pots with magnifying lids can be used to observe their findings.

- Size 44 x 50mm dia.
- 2.5x magnification
- 5mm squares on base for sizing bugs
- Supplied in **packs of 10**

Type	Order code	1+
Bug pots pk of 10	52-1618	7.82

INVICTA
Established for over 40 years

Insect Pooter

The Invicta Insect Pooter can be used by children to help them collect insects and small organisms and deposit them safely and without harm into the viewing chamber. The viewing chamber has been specially designed not to be perfectly round. Bugs will keep on walking until they find a corner or crevice to hide in and once they are still, children will find it much easier to observe them.



The design of the Pooter consists of a small, reusable jar with a green lid containing two holes; one of which has a fine mesh covering. Two lengths of tubing are supplied; one short green and the other longer clear. The short green length of tubing is inserted into the meshed hole and is sucked by the user; the end of the clear tube is placed carefully over the specimen to be collected which then gets drawn into the chamber. The mesh covering stops the specimen from being accidentally drawn into the child's mouth. The tubing can be easily washed between uses.

- Collects insects and small organisms and deposits them into the viewing chamber
- The Pooter consists of a small, reusable jar with a green lid containing two holes; one of which has a fine mesh covering
- The tubing is inserted into the meshed hole and is sucked by the user
- The end of the clear tube is placed carefully over the specimen which gets drawn into the chamber
- The mesh covering stops the specimen from being accidentally drawn into the child's mouth
- Tubing can be easily washed between uses
- Chamber 70mm high x 54mm diameter
- Available **singly** or in economical **packs of 5**

Type	Order code	1+
Pooter - Single	52-3097	2.02
Pooter - Pack of 5	52-3098	9.39

517018

RVFM

2-Way Bug Viewer/Magnifier

This bug viewer allows two people to view specimens simultaneously from different angles, top and bottom. Small objects such as insects and leaves can be placed in the tray and viewed from both angles. The viewer consists of a slide tray, a vertical microscope which allows pupils to observe from above and a horizontal viewer which allows observations from below. The vertical section can also be used as a separate magnifying glass.



- Allows two people to view specimens simultaneously from above and below
- Small objects such as insects and leaves can be placed in the tray and viewed from both angles
- Consists of a slide tray, a vertical microscope which allows pupils to observe from above and a horizontal viewer which allows observations from below
- The vertical section can also be used as a separate magnifying glass
- Easy grip handles
- Suitable for ages 5 years and above
- Size: 190 x 130mm

Type	Order code	1+
2-Way Bug Viewer	52-0411	5.04

516980

Rapid

Bug Viewers

You can get up close and personal with all sorts of insects and arachnids with these colourful ventilated bug viewers.

- Available in a range of sizes with magnification from 2x to 6x



Type	Order code	1+
Giant	06-9952	5.23
Supreme	06-9953	2.53
Standard	06-9954	1.06

563487

Rapid

Nature Exploration Kit



This kit includes a portable **bug container** with net, magnifier and tweezers - in fact everything you need to observe **minibeasts** at close quarters.

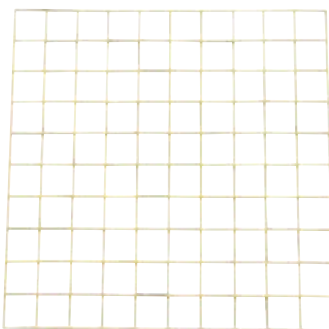
- Instruction manual included
- Container height 300mm

Height	Order code	1+
300mm	06-9956	14.73

563488

RVFM

Quadrat 100 Squares



This **quadrat square** is made from a superior quality plastic-coated steel and is ideal for use on field trips etc for undertaking environmental or ecological surveys.

- Includes 100 squares
- Overall size 500 x 500mm

Size	Order code	1+
500 x 500mm	52-2633	19.00

550569

Rapid

White Pond Trays

These **pond trays** are ideal for observing minibeasts caught when pond dipping thanks to their sturdy structure and **white** colour.

- Large: 420 x 312 x 92mm
- Small: 342 x 251 x 51mm



Type	Order code	1+
Large	06-9923	2.79
Small	06-9924	1.84

563464

TickIT

Bargain Buckets



These **buckets** with carrying handles from **TickIT** are ideal for mould making and for small world play. Being clear, sand and water can easily be seen to show both proportion and volume.

- Supplied in **set of 8**
- Diameter 175mm
- Height 160mm

Type	Order code	1+
Set of 8	06-9925	8.53

563465

Rapid

Small Pond Nets

Robust **net** with close weave mesh netting, ideal for **pond-dipping** activities.

- Handle length: 330mm
- Net size: 150 x 120mm
- Supplied in **pack of 5**



Type	Order code	1+
Pack of 5	06-9950	5.12

563485

RVFM

Dipping Nets

These **dipping nets** are made from Flymesh netting on a strong UPVC handle and are ideal for pond dipping and other activities as part of a field trip.

- Net dimensions 120 x 100mm
- Handle dimensions 300mm
- Supplied in **packs of 5**



Size	Pack size	Order code	1+
12 x 10cm	5	52-2631	19.95

550567

Rapid

Plastic Aquarium

This robust **aquarium** offers great value for money. It can be used with water to house and display fish and amphibians or dry as a vivarium for insects and small reptiles.

- Capacity 10 litres (approx)
- Size 300 x 200 x 200mm

Size (mm)	Order code	1+
300 x 200 x 200	06-9951	7.75

563486



We bring **STEM** to life



Science Habitat Centre



This **science habitat centre** from **Manta Ray** is a fantastic addition to any classroom, presenting an ideal introduction into the world of nature and insects.

The centre creates a variety of exciting environments within the classroom, from an all herb garden, butterfly/insect house or even a mini pond. The versatile design provides open and easy access, while the bottom tub comes with two different plugs, one with ventilation holes and one for use with water.

- Great for the classroom!
- Open and easy access
- Versatile - herbs, insects or pond!
- 70 x 52.5 x 52.5cm
- Manufacturer's part **C1147**

Suitable age: 3+ years

Type	Order code	1+
Habitat Centre	52-2315	242.79

548361



Potometer

A potometer is an apparatus used to measure the rate of water loss, or transpiration, from a plant. The rate of transpiration is determined by measuring the drop in water level in a graduated tube over a period of time. The drop in water level is caused by the plant absorbing water to replace an equal volume of water lost by transpiration.

The apparatus is mounted on a strong backing plate and consists of a capillary tube with a millimetre scale, connected via a three-way tap to a syringe. A cut shoot is connected to third outlet.

- Ideal for laboratory and field use - only one glass component, the capillary tube
- Overall dimensions 195 x 150x 75mm
- Capillary tube 100x 1mm
- Supplied with instruction manual
- **Eisco type BI0192**

Type	Order code	1+
Potometer	52-3492	15.27

565611



Ganongs Potometer



A potometer is an apparatus used to measure the rate of water loss, or transpiration, from a plant. In the Ganong's potometer, the rate of transpiration is determined by measuring the position of an air bubble in a graduated tube over a period of time. The change in position is caused by the plant absorbing water to replace an equal volume of water lost by transpiration.

A plant shoot is sealed into a stopper which fits the end tube and the whole apparatus is filled with water, the open end of the capillary tube, which is graduated in millimetres, dipping into a beaker of water. The position of the air bubble may easily be adjusted by opening the glass stopcock to admit water from the reservoir.

The apparatus is mounted on a wooden base with the tubes held by clips.

- Height to top of reservoir 170mm
- Diameter of reservoir 20mm
- Length, overall 320mm
- Base 80 x 20mm
- Capillary bore 1 mm
- **Eisco type BI0193A**

Type	Order code	1+
Ganong's potometer	52-3493	20.38

565612



Typical Flower Model

A large-sized model of a typical, idealised flower. The model is ideal for the detailed study of plants and as an introduction to reproduction, including angiosperm pollination and fertilization.

- Break resistant plastic
- Detachable parts and ovary containing a single ovule
- Mounted on stable base
- Numbered structures with key card
- Dimensions: 370 x 310 x 250mm
- **Eisco type BM0001**

Type	Order code	1+
Flower model	52-3388	27.53

565622



Plant Cell and Animal Cell Models Set

These typical plant and animal cell models are ideal for comparison and contrasting between the two. They can be used to show the similarities and differences, and to point out the structures and organelle of each type.



- Plant cell is 152mm high and 125mm wide
- Animal cell is 152mm in diameter
- **Supplied as a pair**
- **Eisco type BM0050**

Type	Order code	1+
Plant/animal models	52-3392	40.81

565565



9-piece Fossil Set

These sets of fossils are ideal for use in the study of geology and other earth sciences.



Type	Order code	1+
9-piece set	52-2607	14.45

550546



Sorting Sieves (Set of 6)



A set of six nesting sieves with plastic frames and stainless steel mesh. The 6 sieves have varying sizes of mesh for sorting samples by particle size. Ideal for separating soil samples, etc.

- Mesh sizes #5 (4000 micron), #10 (2000 micron), #35 (500 micron), #60 (250 micron), #120 (125 micron), #230 (63 micron)
- Diameter 165mm
- Complete with receiving pan and lid
- **Supplied as a set of 6**
- **Eisco type BI0139**

Technical specification

Mesh #	Opening size (micron)	Opening size (Inch)	Details
5	4000	0.151	Medium and large gravel will not pass
10	2000	0.0725	Small gravel will not pass
35	500	0.0173	Coarse sand will not pass
60	250	0.0092	Coarse and medium sand will not pass
120	125	0.0047	Very fine sand will not pass
230	63	0.0029	Fine sand will not pass, only very fine sand, silt and clay

Type	Order code	1+
Sorting sieves	52-3490	35.69

565609



Inflatable Globe

An inflatable globe that shows continents, countries (differentiated by colour), major cities, oceans, lakes, rivers and other topographical features.

- Enlivens geography lessons
- Includes activity guide, repair kit and display hook
- Globe measures 300mm in diameter
- Suitable for **Key Stages 1, 2, 3 & 4** (ages 5 to 16)

Type	Order code	1+
Inflatable globe	06-5858	4.75

078645



Recycling, Energy & Weather



Biodegradability Kit



A new and innovative environmental science kit for teachers and pupils to conduct experiments.

- Demonstrates materials bio-degrading in compounds and liquids
- Observe the amount and rate of degrading over time, in differing materials and liquids
- Pupils should be encouraged to bring their own materials to conduct experiments
- Kit comes with 6 specially designed containers and a number of clips and cages to hold the materials in place
- Complete with a quantity of metal, card and bio-degradable plastic samples
- Designed to support the teaching of Geography and Science within the National Curriculum framework and to encourage discussion on sustainability and environmental issues
- Includes project work book
- Size: single container 145mm high (incl' lid) x 120mm across corners

Type	Order code	1+
Biodegradability kit	06-8252	54.02



Renewable Energy Kit



Enable Teachers to demonstrate the generation of electricity using Wind, Solar and Water power.

- This portable unit comes in an easy to assemble kit format and includes four interchangeable dials to demonstrate the power being generated – meter, moving cogs, flashing lights and a siren
- The unit can be used indoors and outdoors
- Applicable to both Science and Geography studies
- This teaching resource is relevant to the National Curriculum and helps pupils understand the process of renewable and sustainable energy, and the environmental issues surrounding these forms of energy generation
- Suitable for **Key Stages 2, 3 & 4** (ages 7 to 16)
- Supplied as a **kit**

Type	Order code	1+
Renewable energy kit	52-0376	67.49



Upright Weather Station



Inexpensive, yet complete weather station, with all components attached to a central pole.

- Wind speed
- Wind direction
- Rainfall
- Temperature
- Sun dial
- 116cm high

Type	Order code	1+
Weather station	52-0368	29.64



Weather Vane

A simple, robust and practical weather vane which can be hand-held or fixed permanently. Includes the letters O and Z to cover all European languages.

- Complete with product guide.
- Size 32 x 22cm
- Suitable for **Foundation and Key Stages 1 & 2** (ages 4 to 11)

Type	Order code	1+
Weather vane	52-1582	10.12



Rain Gauge

200mm rainfall measure graduated in both mm and inches.



Type	Order code	1+
Rain gauge	52-0038	3.75



Rain Gauge

An inexpensive and accurate rain gauge, graduated in millimetres. The gauge can be used free-standing or with the provided detachable spike. A lid prevents spillage for when the gauge is carried.

- Complete with product guide
- Size 16 x 8cm

Type	Order code	1+
Rain gauge	52-1604	5.57



EA 3010 Digital Hand-Held Anemometer

A hand-held anemometer with a digital display that can measure wind speeds from light air to violent storm. The meter can also measure wind chill factor and temperature.

- Simple and straightforward operation
- Measures wind speed in km/h, mph, m/s or knots
- Wind display to Beaufort on bar graph wind scale
- Temperature display in °C or °F
- LCD backlighting
- Auto power off
- Splashproof
- Neck strap
- Battery included



Technical specification	
Wind speed range	0.2 to 30m/s
Accuracy	5% or least significant digit
Recommended operating temperature	-29.9°C to +59°C
Temperature checking interval	10s
Power	1x 3V lithium cell (CR2032)
Battery life	12 months approx.
Dimensions L x W x H	39 x 17 x 98mm

Type	Order code	1+
Wind Gauge	60-7418	29.99



Anemometer



This unique design gives a direct reading of wind speed, without the need to count revolutions. The low and high calibrations register ms-1 and the Beaufort scale.

- Clever indication on handle
- May be hand-held or permanently fixed
- Complete with product guide.
- Size 28 x 19cm

Type	Order code	1+
Anemometer	52-1580	14.62

Order online

Activate your account for online ordering.

For further information:
www.rapidonline.com/activate

KERN®



OBS Series - Entry Level Microscopes

The school microscope for steps in microscopy and for use in biology lessons.

- The Kern OBS-1 range is a solid and simple school microscope range, which is easy to use due to its intuitive control elements.
- The Dimmable LED guarantees optimum illumination of the samples and also ensures long service life.
- The simple condenser lens with rotating aperture diaphragm disc on the OBS 101 ensures the best concentration of light and illumination of the sample.
- The OBS 104 and OBS 106 models have an Abbe condenser which is height-adjustable and can therefore be focussed. An aperture diaphragm ensures the best concentration of light. To focus the object, all models have a coarse and fine focusing knob on both sides. The mechanical angle table enables you to work with the samples and move them rapidly (only for KERN OBS 106).



OBS 101
£179.38

Order code
85-5571



OBS 104
£284.38

Order code
85-5572



OZM 542
£936.25

Order code
85-5574



OZM 544
£1181.25

Order code
85-5575

OZM Series - Advanced Level Microscopes

A high quality product for advanced users.

- The Kern OZM-5 models are extremely robust stereo microscopes with simple and easy to use zoom functions which can be operated from both sides.
- The models are flexible in nature, due to the column supports and integrated dimmable LED with reflected and dimmable light.
- Due to extra large working distances these models offer the highest level of comfort through their large work surfaces.

For more Kern microscopes and accessories visit
www.rapidonline.com

Microscopes & Magnifiers

Cannot see the microscope or instrument you require?

Celestron's entire range can be ordered with us, simply contact our Education team on +44 (0)1206 751166.



Optical Microscope Beginners Kit

This **beginners kit** from **Celestron** features a quality microscope suitable for any budding scientist taking their first steps into the world of microscopy. Whether it's at home, school or college, this entry-level kit with **magnification from 40x to 600x** provides the perfect tool.



At high power, it is ideally suited for examining specimen slides of yeasts and moulds, cultures, plant and animal parts, fibres, bacteria, and more. Use the **lower magnifications** to examine objects like coins, rocks and insects or simply start out by using the provided specimen slides (rocks, honeybee wing, and brine shrimp), before creating your own!

- Easy to use, with sample specimens to get you observing immediately
- Biological microscope with powers from 40x to 600x
- 4x, 15x, and 30x objective lenses and 10-20x zoom eyepiece featuring high-quality glass optics
- Illumination: top pen light style uses 2x AAA batteries (not included); bottom illuminator uses 2x AA batteries (not included)
- Includes 3 prepared glass slides, 2 blank glass slides, 1 blank well slide, light diffuser, needle probe, eye dropper and tweezers
- Manufacturer's part **44121-CGL**

Type	Order code	1+
Optical microscope	52-9641	25.99



Optik Biolux CEA USB Microscope Set 40-1024x

This Bresser Optik Biolux CEA USB Microscope Set 40-1024x is more than just your normal classic microscope, as it is manufactured from robust solid die cast metal, while the entire set comes in a hardened carrier case. Designed with a number of versatile uses and can be conveniently connected to your computer. Suitable from 8 years and above.



- Power supply
- Rigid Case
- USB eyepiece for connecting to a PC
- Bright LED lighting
- Includes software for image processing
- 40x-1024x magnification
- 10x and 16x eyepieces
- 4x, 10x and 40x objectives
- 230V/AC operating voltage
- WF-10x/WF-16x wide-angle oculars
- 4/10/40x lenses

- 1.6x Barlow zoom-system
- Manufacturer's part **8855000**

System requirements: Windows® 2000/XP/Vista/Seven (for software and driver).

Type	Order code	1+
40-1024x	49-0140	96.06



PentaView LCD Digital Microscope



This **digital microscope** from **Celestron** is a quality instrument suitable for both hobbyists and students, providing superb images for educational and research institutions. The microscope has been designed with a host of rich features, including a **5MP CMOS sensor**, 5 x fully achromatic lens objectives, fine and coarse focus, mechanical stage and a **4.3in colour LCD touchscreen**, which rotates 180° for sharing your view with others.

Accessories included: 10 x prepared slides, hard carrying case, dust cover, touch pen, USB cable and AV cable.

- 40x to 600x magnification, up to 2400x with digital zoom
- 5 fully achromatic objective lenses: 4x, 10x, 20x, 40x, 60x
- Top and bottom adjustable LED illumination
- Fully mechanical stage
- Filter wheel/diaphragm
- AV/TV output with cable
- Optional battery mode
- SD card slot with 4GB SD card included (supports up to 32GB)
- Universal AC adapter with multi-plugs for international usage
- Manufacturer's part **44348-CGL**

Type	Order code	1+
Digital microscope	52-9677	311.75

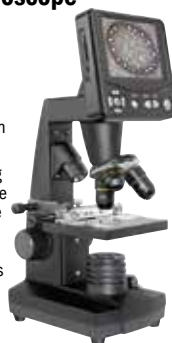


Optik Biolux USB Microscope with 4x Digital Zoom

This Bresser Optik Biolux USB Microscope with 4x Digital Zoom has been designed so that several people are able to view your findings simultaneously via the high quality 8.9cm (3.5") LCD Monitor.

Manufactured with two LED lighting units, the lighting for this impressive microscope can take place in three ways as you are able to illuminate the object from underneath, above or both. The transmitted light unit is used for transparent preparations (preparations on glass slides), though in order to see solid, non-transparent objects, the top illumination unit option is at hand. The top illumination unit is only useful when using the 4x objective, while the use of both lighting at the same time is only effective with semi-transparent objects. This mode of operation is not recommended for transmitted light objects on slides, as it can lead to reflections on the slides.

Another feature of the Optik Biolux is that you are able to take photos or record your observations as a movie



sequence. The device has a memory card slot for SD cards and a USB port. Elsewhere, the magnification is 40-400 fold, while the digital zoom goes up to 1600 times (4 times digital zoom).

Supplied with extensive accessories such as yeast, gum media, sea salt, shrimp eggs, extensive set with cutlery, mikrotome and shrimp breeding arrangement, plus a practical nylon bag.

- 5MP
- 5MP CMOS sensor
- 1600x1200, 800x600 resolution
- JPEG photo formats
- 3gp video formats
- 4x, 10x and 40x lenses
- LED lighting
- USB port and SD card slot
- Mechanical stage with vernier
- USB cable
- Colour-filter glass
- Object holder and coverslip
- Manufacturer's part **5201000**

Type	Order code	1+
4x digital zoom	49-0525	171.63



Labs Compound and Stereo Microscopes

These **compound and stereo microscopes** from **Celestron** are made from high-quality parts and remain durable enough for use in the classroom or a professional lab. They provide sharp views with excellent detail and include prepared slides or 3D bug specimens to get you observing right away.

- 10x and 20x eyepieces
- LED illumination for detailed viewing
- AA batteries included - ready to use!



Magnification	Order code	1+
20x	52-9643	48.55
2000x	52-9651	365.99



Labs Compound Microscopes

These **compound microscopes** from **Celestron** are strong, stable quality instruments suitable for both hobbyists and students. They are manufactured with an all-metal construction and are ideal for the home, school or college. The lab-ready microscopes have 10x and 20x/25x eyepieces with 4x, 10x and 40x objective lenses. View specimens at 40x, 100x, 250x, 400x, 800x/1000x magnification.

- Built-in, adjustable LED illumination
- 3 x AA batteries (supplied)



Technical specification			
Part code	Manu part	Magnification	Eyepieces
52-9645	44128-CGL	800x	10x and 20x
52-9647	44229-CGL	1000x	10x and 25x

Magnification	Order code	1+
800x	52-9645	86.66
1000x	52-9647	115.99



Handheld Digital Microscope

This **handheld microscope** from **Celestron** is a quality instrument suitable for both hobbyists and students, allowing images of microscopic specimens to be captured. It is easy-to-use and features up to **5 megapixels of resolution**, so you can record videos or create time-lapse movies. The microscope includes an **adjustable stand** to help you get the perfect angle on stamps, coins, circuit boards, and more.

- True 5MP sensor to capture and save high-resolution images and videos of your specimens
- 5-Element IR cut high-quality glass lens ensures sharper images
- 20x to 200x magnification - great for low-power observation of 3D specimens (final magnification determined by monitor size)
- Professional, adjustable height stand included for hands-free operation
- 4ft USB 2.0 cable for easy manoeuvrability when viewing large surfaces
- Intuitive software with measuring features
- Windows and Mac compatible
- Manufacturer's part **44308-CGL**



Order code
52-9653
£85.99

SPECIMEN NOT INCLUDED

Cannot see the microscope or instrument you require?

Celestron's entire range can be ordered with us, simply contact our Education team on +44 (0)1206 751166.



Handheld Digital Microscope

The Celestron 44302-B-CGL Deluxe Hand-held Digital Microscope is an easy to use, low power microscope. With powers of 10x to 40x, it's ideal for viewing stamps, coins, bugs, plants, rocks, skin, gems, circuit boards, and more. With the higher power magnifications, you can even view traditional microscope slides.

Best of all, you can capture your discoveries using the built-in 2 MP camera. Press the shutter to save images and VGA-quality video directly to your PC. The LED illuminator ensures your specimens are clear and bright. An included metal stand allows for steady shots and comes in handy when viewing at higher powers, minimizing shaking and keeping your specimen in sharp focus.

- Powered by USB 2.0
- Built-in digital camera with SD video
- 10x to 40x magnification
- 6 LED ring illuminator
- Windows software (supplied)



Magnification	Order code	1+
40x	52-9657	52.99

561851



DinoEye Microscope Eyepiece Cameras

A range of eyepiece cameras that add digital camera facilities to optical microscopes. There are cameras to suit most eyepiece types, including 23, 30 or 30.5mm oculars, a universal type to fit oculars up to 36mm and also cameras that attach to C-mount adaptors for endoscopes, etc.

The included software, compatible with Windows and Mac OS, gives the ability to save images and videos, make time-lapse recordings and perform calibrated measurements.

- Resolution: 1.3MP, 1280 x 1024
- USB connectivity
- Software suitable for Windows 10, 8, 7, Vista, XP, MAC OS 10.4 or later



Technical specification				
Order code	19-5884	19-5885	19-5886	19-5887
Model	AM4023	AM4023X	AM4023CT	AM4023U
Connection	USB	USB	USB	USB
Resolution (pixels)	1280 x 1024	1280 x 1024	1280 x 1024	1280 x 1024
Magnification	72.5x *	72.5x *	-	7.2 **
Housing	Aluminium	Aluminium	Composite	Aluminium
Microtouch	Yes	Yes	Yes	Yes
Measurements	Yes	Yes	Yes	Yes
Calibration	Yes	Yes	Yes	Yes
Compatibility	23mm oculars	23, 30 or 30.5mm	Standard C-mount	Universal (max. 36mm)

Magnification	Compatibility	Order code	1+
Resolution 1280 x 1024			
72.5x	23mm oculars	19-5884	194.74
72.5x	23, 30 or 30.5mm	19-5885	202.95
0x	C-Mount adaptor	19-5886	174.00
7.2x	Universal =36mm	19-5887	229.95

549690

Laboratory Retort Stand Set

Laboratory retort stand set - essential equipment for all science labs. The set comprises 1 each of retort stand base, rod, clamp and bosshead.

£14.90

Order code 13-0140

www.rapidonline.com



Basic Series USB Digital Hand-Held Microscopes

These microscopes are cost-effective models that are suitable for basic use. There is a choice of models, a 4x LED version suitable for hobbyist and school use and a better spec'd version for basic industrial, scientific and business use. A set of Windows or Mac compatible software is provided that can display and capture, from the microscope, the still image or video output.

- VGA resolution 640 x 480px image
- High speed USB 2.0 interface
- Multiple units can be connected together
- Software suitable for Windows XP, Vista, 7, 8 and recent Mac OS



Technical specification				
Order code	19-5879	19-5880		
Model	AM2111	AM3113T		
Resolution (pixels)	640 x 480	640 x 480		
Magnification	10x to 70x + 200x	10x to 70x + 200x		
LEDs	4x White	8x White		
Switchable LEDs	-	Yes		
Microtouch	-	Yes		
Measurement	-	Yes		
Calibration	-	Yes		
Suitable for	Basic home/hobbyist and education	Basic industrial, scientific and business use		

Type	Order code	1+
Microscope 4x LEDs	19-5879	94.81
Microscope 8x LEDs	19-5880	197.16

549731



Pocket Zoom Microscope

A simple, yet robust LED illuminated pocket microscope that allows you to see things under high magnification even in poor light conditions.

- 20x to 40x zoom
- Super bright LED illumination
- Includes a sample slide
- Size: 100 x 80 x 30mm

Takes 3x LR44 button cell batteries, included.



Type	Order code	1+
Pocket microscope	06-7089	6.40

547660



Large Magnifying Set

The Invicta Large Magnifying Set is ideal for inspecting specimens from nature trips. The base of the pot has a millimetre grid enabling the actual size of specimens to be easily recorded. The included stands turn the magnifier into an excellent free-standing desk-top magnifier.



- Ideal for inspecting specimens from nature trips
- Millimetre grid on base of pot for measurement of specimens
- Can also be used as a free-standing desk-top magnifier (stands included)
- Lens magnification: x 2.3
- Size: 10cm x 11cm
- Complete with product guide
- Content not included

Type	Order code	1+
Large Magnifier	52-3115	11.25



Large Magnifier Sheet



A magical sheet of plastic less than half a millimetre thick which acts as a magnifier with good resolution. This Magnifier sheet is low cost, easy to use and store, and gives between 2 and 3 times magnification.

Ideal for use in the classroom to investigate in detail object from nature, maps, graphs or to assist visually impaired students with day-to-day classroom activities.

This magnifier sheet is also perfect to use for reading the small print in newspaper or books, to read historical documents whilst investigating family history, or when working with small and detailed diagrams or cross stitch patterns.

- Viewing Area: 225 x 145mm

Type	Order code	1+
Large sheet magnifier	06-8430	3.10



Hand Lens

These durable high-quality magnifying glasses offer dual magnification - 3x and 6x.



- Diameter 45mm
- Supplied in **pack of 10**

Type	Order code	1+
Pack of 10	06-9959	6.20



Magnifiers

These durable high-quality magnifying glasses each offer dual magnification.

- Available in a range of sizes

Order code
06-9961
80mm
£2.91

Order code
06-9958
60mm
£1.55

Order code
06-9960
45mm
55p



12-piece Magnifier Set with Stand

A set of general purpose handheld magnifying glasses with a clear plastic display stand. Ideal for group science investigations.

- 4 each of 3 sizes: 50, 65 and 75mm diameter
- Glass lenses
- 5x magnification
- Plastic handles and lens surrounds
- Clear plastic display stand
- Stand dimensions: 220 x 195 x 35mm
- Weight 2.5kg
- **Supplied as a set**



Type	Order code	1+
12-pc. magnifier set	52-9019	18.15



Folding Pocket Magnifier with 10x Magnification

This small, pocket magnifying glass has a chrome surround and a chrome swivel cover.

- 10x magnification
- 21mm diameter glass lens
- Dimensions 33 x 24 x 24mm
- Weight 80g
- Supplied complete with plastic case



Type	Order code	1+
Pocket 10x magnifier	52-9015	2.31



Optik Junior 6 x 21mm Binoculars

These Bresser Optik Junior 6 x 21mm Binoculars have been specially designed for children, courtesy of the large view field and magnification, allowing a fatigue-free observation for youngsters. Manufactured with fully tempered glass finish and equipped with a roof prism system, BK-7 glass material with full tempering and short focus from 5m, these binoculars are an ideal first pair for any child. Includes a strap, pouch and user manual.



- Compact dimensions suitable for children
- Conspicuous colouring
- Blue-green colour
- 145 x 100 x 55mm (L x W x H)
- 120m/1000m field of vision
- 21mm lens diameter
- 6x magnification
- 180g weight
- Manufacturer's part **8810621**

Type	Order code	1+
6 x 21mm binoculars	49-0171	15.00



Jewellers Eye Glass

A watchmaker's eye glass with a plastic lens in a black ABS housing.

- 3½ x magnification
- Focal length 90mm



Type	Order code	1+	10+	25+
Eye glass	86-3200	1.84	1.59	1.34

eisco
TECH & EDUCATION EQUIPMENT

Prepared Slides - Sets of 12



Sets of 12 prepared microscope slides featuring bacteria or an assortment of specimens, ideal for beginners.

- Supplied as **boxed sets of 12 prepared slides**

Type	Order code	1+
Bacteria slides (12)	52-3435	9.14
Beginners slides (12)	52-3473	7.65

565587

eisco
TECH & EDUCATION EQUIPMENT

Microslides - Sets of 10



These Eisco micro-slides are strips of 8 subject-related 35mm photo-micrograph images of real slides photographed through a microscope.

- Wide range of topics
- Film strips are mounted in a clear plastic folder, for excellent protection
- Supplied in **packs of 10 strips** containing the same 8 images

Type	Order code	1+
Cells of your body	52-3394	23.81
Digestive	52-3395	35.70
Circulatory system	52-3396	23.81
Nervous system	52-3397	35.70
Respiratory system	52-3398	35.70
Human blood system	52-3399	35.70

565587

CELESTRON
CELESTRON GLOBAL LIMITED

Prepared Microscope Slides



These **3D specimen kits** from Celestron are a quality collection of insect, plant and animal specimen slides, ideal for assisting students in school projects and research. The glass slides come in a beautifully presented wooden case for storage and protection, while each of the slides has a descriptive label.

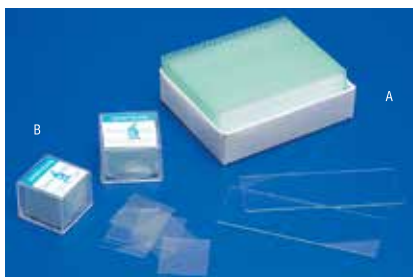
- Supplied in **25 pieces**
- Ideal for any classroom or science lab
- Supplied in a protective case

Pieces	Order code	1+
25	52-9671	17.99

561801

RVFM

Microscope Cavity Slides and Cover Slips



High quality microscope slides and cover slips.

- **Slides** Size 76 x 26mm, 1.0 to 1.2mm thick
- **Cover slips**
- 0.17 to 0.19mm thick
- Available in 18mm and 22mm square

Type	Order code	1+
Slides 2 cavity	52-9161	13.57
Slips 18 x 18mm	52-0282	0.905
Slips 22 x 22mm	52-0284	1.29

066691

medline
SCIENTIFIC INSTRUMENTS

Plain Slides with Cut Edges

Standard sized, clear, pre-washed glass microscope slides from Medline, supplied in vacuum sealed packs of 50. These low-cost, standard slides have normal 90° edges and are ideal for routine microscopic analysis.



- Standard size: 25.6 x 75.6mm (±0.2mm)
- Clear, pre-washed glass
- Thickness: 1.05 ± 0.05mm
- 90° edges
- Supplied in vacuum sealed **packs of 50**
- **Medline type D100001**

Type	Order code	1+
Standard slides (50)	52-0277	1.60

500326

medline
SCIENTIFIC INSTRUMENTS

Microscope Coverslips 22 x 22mm

These Medline coverslips are ideal for protecting microscopic samples and help keep the microscope lenses clean in case of accidental touching. They are made from pre-washed glass and are thickness No. 1: 0.13 to 0.16mm. Medline coverslips are supplied in packs of 200 in vacuum sealed packets.



- 22 x 22mm
- 0.13 to 0.16mm thick
- Clear, pre-washed glass
- Supplied in vacuum **packs of 200**
- **Medline type D102222**

Type	Order code	1+
Coverslips (200)	52-0283	3.53

500325

medline
SCIENTIFIC INSTRUMENTS

Plastic Box for 25 Slides

These economical microscope slide storage boxes from Medline are the ideal way to store up to 25 standard sized microscope slides. They are made from beige ABS plastic and have numbered sheets for identifying each slide.



- Holds up to 25 standard slides
- Box dimensions 93 x 87 x 32mm
- **Medline type 19276.B**

Type	Order code	1+
25 slide box	52-0269	2.78

500323

Rapid

30V Power Supply 2.5A PS3025

The Rapid PS3025 is a high quality, fully regulated, power supply capable of supplying up to 30V at a maximum of 2.5 amps with additional fixed 5V and 12V outputs at 500mA.

£96.08

Order code 85-1705

www.rapidonline.com

