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for schools

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LEADING SUPPLIERS FOR TOMORROW'S SCIENTISTS

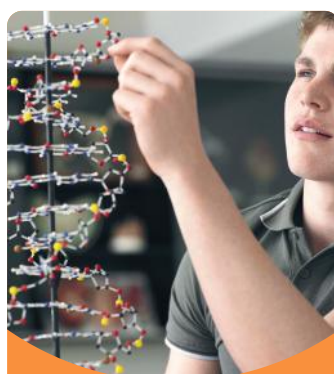
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PRIMARY EDUCATION



SECONDARY EDUCATION



HIGHER EDUCATION



UNIVERSITY

Shop 1000s of essential curriculum-led science supplies for schools and colleges

VITTA EDUCATION

SUPPORTING TOMORROW'S SCIENTISTS

The heritage of VITTA Education goes back more than 65 years, with our roots firmly planted in producing and supplying well-loved brands to scientific industries and academic institutions.

VITTA Education is a leading supplier of scientific equipment to educational institutions such as schools, colleges, and universities worldwide. In collaboration with industry and education partners, our dedicated team provides a range of curriculum-based products and a vast selection of in-stock items. We are committed to supporting educators, lab technicians, students, and graduates, providing essential equipment and expert guidance.

Understanding the demands of a busy science department, we've ensured 1000s of products are in stock and our core range equips schools and institutions with all the essential equipment for STEM education. We cater to all levels, from primary school to higher education, ensuring educators have the tools, resources, and support they need to deliver an engaging and effective learning experience.

Effortlessly find the equipment and resources you need with VITTA Education, offering a range that includes a variety of well-known big names alongside our own trusted labels.

HANNA
instruments

Miele

Genlab

NARiKa
SCIENCE IS JUST THERE

Brannan

Johnson
TEST PAPERS

ADAM

Honeywell

molymod®

Clifton

bolle
SAFETY

EDULAB

Gratnells

S&C

SIMAX

CAROLINA

ASCELLS

avantor

Duralab

eISCO
Trust | Deliver | Learn

"It was just what I needed...
it arrived promptly and was
very much appreciated"

SCIENCE DEPARTMENT, SWANSEA SCHOOL, UK





New Curriculum Implementation

Whether it's changes in curriculum or the introduction of new courses, know what you need to succeed with up-to-date lab lists and know-how.



Annual Order

Take stock of what you need for the year ahead. Our budget clinic is on-hand to help maximise your science resources with careful planning, bulk savings and product knowledge.



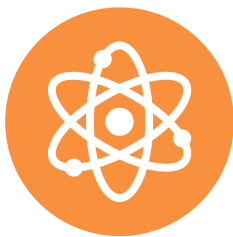
Laboratory Fit-Out

New space for science? Build-in success with VITTA's design and installation services, including furniture, with practical knowledge to make the best use your space.



Stock Replenishment

Keep on-top of your consumables with tailored stock-subscription plans designed to keep your cupboards full and ready for the next lesson.



Kit-Out of a Laboratory

Shiny new space but no supplies? Our team can work to your budget, time-lines and teaching needs to compile the correct set of equipment and apparatus befitting of a modern lab.



Specialist Equipment

Need that special something to help fulfil the curriculum requirements? Shop online or contact our team if you can't find what you're looking for and we'll source it for you!



Update Existing Equipment

Stay up-to-date on product advancements and trends, or simply replace old and broken equipment with over 1000 in-stock lines ready for next-day delivery.



Equipment Repair / SOP's

Help look after your equipment year-after year with extended warranties** and a no-fuss repair service. Plus our Standard Operation Procedures are available to download for FREE!

PHYSICS

From matter, to motion, to energy and force, our range of physics equipment is ideal for all levels of science education.

Search through our Physics categories...

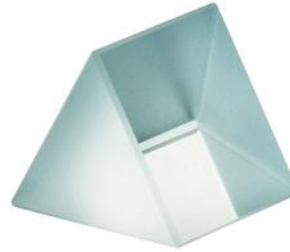
- Atomic & Nuclear
- Electricity & Magnetism
- Forces & Motion
- Optics & Waves
- Physics Studies & Kits



Flint Glass Prism

PH0583B

- Dense R Index 1.62



Convex Mirror

PH0526D

- 50mm diameter
- Pack of 10



Right Angled Glass Prism, 50mm

VTT12303365



Concave Mirror

PH0520D

- 50mm diameter
- Pack of 10



Van De Graaff Generator Kit

VTN12302282

Complete high power Van de Graaff generator kit for exciting electrostatic demonstrations capable of generating 200,000 – 400,000 volts.

Demonstrate all aspects of electrostatics such as charge conservation and transfer with the kit accessories.

Also includes activity guide explaining how to use all attachments.



Wooden Lens Holder

VTT12303389



Mirror Blocks

VTT12303391

- Pack of 10



Half Life Analogue Investigation

VTN12302501

500x 10mm cubes to be used to investigate the topic of half-life.



PHYSICS

Lascells Mini Ripple Tank

VTN12302601

This compact ripple tank unit provides an elegant method of demonstrating the wave phenomena of reflection, diffraction, refraction and interference with none of the setting-up problems usually associated with ripple tanks. The concept has been further developed to offer new features and simplicity in this current design. This makes the ripple tank experiment even more convenient.



Economy Ripple Tank

VTN12302605

This economy Ripple Tank System comprised of a tough, moulded frame with a large transparent viewing surface.



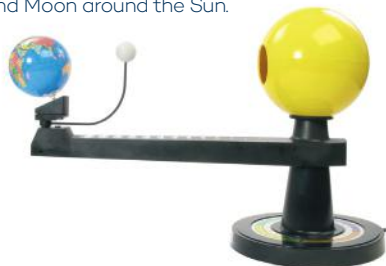
Looking for more Labware?

Skip to page 24

Light-up Orbiter Model

VTN12302102

Study the motion of the Earth and Moon around the Sun.



Astronomy Activity Kit

VTN12306243

Assist your students to explore the mysteries of the solar system.

This comprehensive kit includes everything needed to deliver a complete astronomy lesson, from engaging models to interactive posters. Redesigned Teacher Guide & Student Worksheets: Provides clear, easy-to-use resources for effective lesson planning and student engagement.



Joules Colorimeter Set, Copper

VTN12302261

100 x 75mm diameter.



EduLab 1.5m Linear Air Track & Accessories

VTN12305003

Designed to provide a cost-effective way of studying all aspects of dynamics in a virtually friction-free environment. The Air Track Kit contains everything required for an array of experiments covering velocity, force and acceleration, energy, motion and more.

- Made from high strength extruded aluminium
- An air source is required to operate the track



PHYSICS

EduLab Electricity Circuits Kit

VTT12303425

This Electricity Kit has been designed as a low-cost, attractive and flexible alternative to the circuit-board approach to pupil investigations into simple circuits. Supplied in a Gragnells tray with two polystyrene inserts to keep the components organised.



Need some extra power?

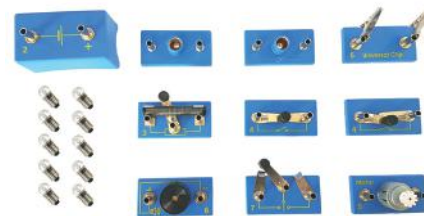
Shop school power supplies on page 29

See page 32 for more Gragnells storage solutions

Electricity Circuits Kit

VTT12303426

A simple 20-piece electricity circuits kit.



EduLab Worcester Circuit Board Kit

VTT12303424



Circuits Kit Bulb Holder

VTT12303427

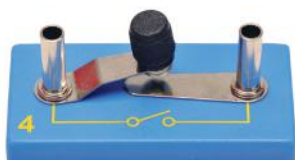
Electrical component mounted on base with two 4mm sockets.



Circuits Kit Push Switch

VTT12303429

Electrical component mounted on base with two 4mm sockets.



Circuits Kit Buzzer

VTT12303430

Electrical component mounted on base with two 4mm sockets.



Circuits Kit Cell Holder

231-039



Simple Circuit Module Motor

VTT12303455



Economy Electricity Kit

VTT12303431

Everything needed to start learning about basic electricity through hands on assembly of circuits.

This kit serves as an ideal starting point for an introduction to electronics. It includes an assortment of circuit components and comes in a plastic storage case. Kit includes: 10x MES Lamp holders, 10x MES Bulbs, 1x 6V Buzzer with connecting leads, 1x 3-6V Electric motor, 5x DPDT Slide Switches, 1x 5V Cell holder, 10x Crocodile leads. Batteries not Included.



PHYSICS

EDULABEmpower your science lessons with **EduLab**

Designed specifically for use in schools and colleges, **EDULAB** provides equipment, teaching resources and classroom kits that are aligned with the UK curriculum.

EduLab Digital Ammeter

VTT12303260

A robust high quality meter with large LCD display.

**EduLab Digital Voltmeter**

614-017

A robust high quality meter with large LCD display.

**EduLab Signal Generator and Amplifier**

VTT12302926

**EduLab Digital Joulemeter and Wattmeter**

VTT12306043

**EduLab Student Digital Joulemeter**

VTT12302852

Specifically designed for student use, the unit can measure energy from 1 joule to 999,999 joules.

**EduLab G By Freefall Apparatus and Timer**

VTT12306050

Includes an electromagnet unit, heavy steel sphere, millisecond timer, terminals and platform unit.

Standard Digital Multimeter

614-021

**Pair of Magnets**

VTN12302517

80x23x10mm

**Immersion Heater, 12V, 50W**

VTN12302270

**Magnetic Compass**

VTN12302197

55mm diameter.

**BeeSpi V Light Gate**

VTT12303282

Measure speed and acceleration in an instant with the BeeSpi V. Unlike traditional tape-based velocity measuring experiments that are hard to set up and can be inaccurate, the self-contained BeeSpi V uses advanced light gate technology to instantly measure the speed of an object.

**BEST
SELLER**

PHYSICS

Shop **BIG**
Name Brands

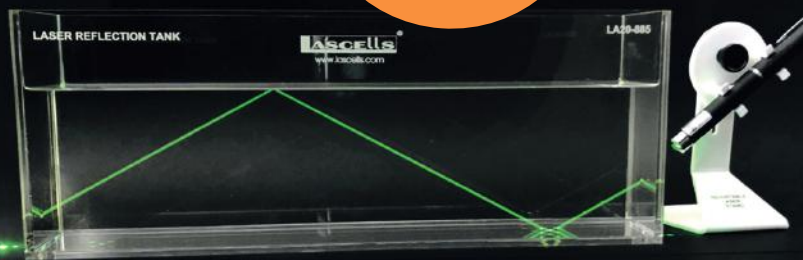
Find all your
favourites
and more!

ASCELLS®

Laser Reflection Tank, 4.2L

VTT12306979

Create textbook-perfect ray diagrams with the Lascells Laser Reflection Tank. By adding water and some scattering agent to the tank, the light path of a laser beam can easily be made visible for observation. This apparatus allows for the exploration of several fundamental optical phenomena, including refraction, total internal reflection and critical angle.



LED Ray Box

VTT12303347

An economical metal ray box comprising of a die cast enclosure, delivers white light and runs much cooler than conventional incandescent lamp models.



Mirrored Raybox with Accessories

VTT12303341

This kit is very useful for reflection, refraction and colour mixing experiments.



Two Way Force Meter

VTT12303308 (5N)

- 25N - 50N

**MORE
SIZES**



Tubular Forcemeter, 1Kg/10N

VTT12303298

Plastic, colour coded tubular balance and scaled in both grams and Newton's.



Slotted Weight Set (100g)

VTT12303310

9x weights and 1x hanger (all 10g each).



Hexagonal Mass, with Ring

HEX200

- 200g



Demonstration Electric Motor

VTN12302339

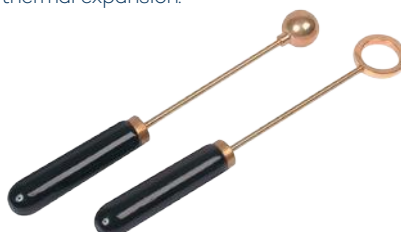
A model of the simplest form of DC electric motor.



Ring & Ball Apparatus

VTN12302241

Two piece apparatus for demonstrating thermal expansion.



EduLab Speed of Sound Kit

VTT12303415



PRIMARY PHYSICS

Macro Science Kit – Sound

VTT12306276

This kit contains a wide selection of apparatus to enable children working in small groups to attain a comprehensive understanding of the properties of sound.

The worksheets offer guidance on more than 20 fun experiments. Housed in a sturdy colour-coded tray for safe and convenient storage.



sound

Macro Science Kit – Light

VTT12306272

Carefully designed to provide KS1-KS2 curriculum learning on the topic of Light and Shadows.

There are 25 suggested activities and experiments helping pupils to enjoy learning about shadows, colours and how light travels.

Kit comes complete in a deep Grannells tray with lid for easy storage and classroom use.



light

Macro Science Kit – Electricity

VTT12306282

This kit includes many exciting components such as buzzers, motors, LED's and batteries. There are 14 suggested experiments and the set of worksheets for pupils will promote an understanding of how electricity can be used, and its dangers and benefits to us.



electricity

Macro Science Kit – Forces & Motion

VTT12306279

This Primary Science Kit has been carefully designed to provide KS1-KS2 curriculum learning on the topics of Gravity, Friction and Inertia. There are a number of suggested activities and experiments helping pupils to understand more about forces and motion and what can effect them.

Skip to page 22 for more Primary Science kits



Macro Science Kit – Magnetism

VTT12306284

This kit lets pupils discover how magnetism works and what it is used for.

The kit is packed in a colour coded tray with worksheets for pupils. The kit has a huge variety of magnets and materials.



magnetism

Macro Science Kit – Investigations KS1

VTT12306074

Aid young children to learn by doing practical, hands-on science with this fun selection of materials.

Well written photocopiable teacher's notes and worksheets are included and the kit is all contained within a deep storage tray with lid.



key stage 1 investigations

Macro Science Kit – Investigations KS2

VTT12306075

Get primary school students in Key Stage 2 excited by science and aid their learning by doing practical, hands-on science with this fun selection of materials.

This superb educational pack combines well written lesson plans and materials to study a variety of science topics.



key stage 2 investigations

BIOLOGY

Life-size Model Skeleton with Frame

VTN12301722

This life-size plastic skeleton has a detachable skull with a full set of permanent teeth, removable cranium and movable joints.



Typical Flower Model

VTN12301566



Dissecting Tray with Wax

VTT12303228

- 310x200x50mm



Wooden Dissecting Board

VTT12303234

- 55x38cm



Molymod 12-Layer DNA Model Kit

VTN12301872

Excellent quality model produced from precision engineered moulds and materials.

Each kit comes in a durable storage case with compartments for segregation of parts.



EduLab DNA Activity Model

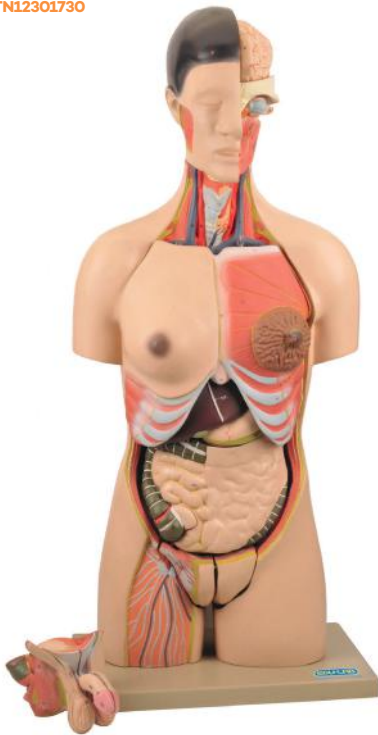
14-30-1335

DNA activity model.



Life-size Torso Model, Bisexual, 24 Parts

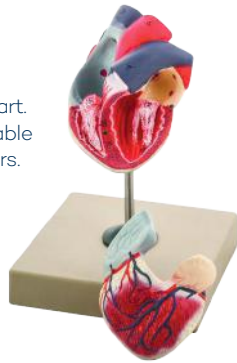
VTN12301730



Heart Model

VTN12301738

Natural size, 2-part model of human heart. Front part is removable to view the chambers.



Eye Model, 3x Size

VTN12301748



**Looking for
Something?**

Discover our
microscope range
on page 28

Basic GCSE Slide Set

VTN12301929

Set of 25 slides, supplied
in a protective case.



Microscope Slide Set

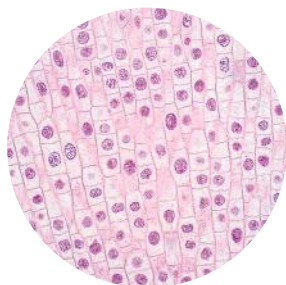
VTN12301928

Assorted slides.



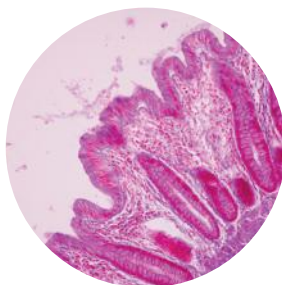
Microscope Slide: Onion Root Tip

VTN12301889



Microscope Slide: Small Intestine

VTN12301912



ENVIRONMENTAL SCIENCE

Duralab

**Now you can
get even closer
to science in
the classroom!**

NEW

Seeing is believing with DuraLab's
comprehensive range of education
and scientific microscopes.

From academic level to
professional industry standard,
each microscope is designed and
built for durability, ease of use,
and unparalleled performance.



Durable



High Performance



Warranty

Find out more on page 28



EDULAB

Moss Safari KS2-3 Kit

Begin your discovery into the
microscopic world of science
adventure with this KS2-3
kit designed for schools and
developed in collaboration
with Moss Safari founder,
Dr. Andy Chandler-Grevatt.



VTT12307061 (Complete Kit)
VTT12307062 (Kit + 3x Microscopes)
ELB0001 (Activity Booklet Only)

**Designed
for Schools**



"It's Different every time..."

Choose from a choice of kit
offerings to suit your needs; with
complete kits including all the
necessary equipment, or just the
activity book alone.

Trundle Wheel

YSU010010

Easy to use for children
of all ages with an
adjustable distance
clicker and large
units pointer.

Durable with a
rubber tyre
to help
maintain
accuracy.



Cross Section Earth

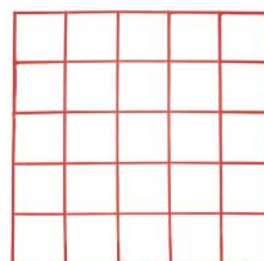
VTN12302182

This hands-on model makes
illustrating the mysteries of the
Earth easy.



Grid Quadrat, 25 Squares

VTN12302141



Amazing Bugs Habitat

VTN12301655



BIOLOGY LESSON KITS

Forensic Chemistry of Blood Types Kit

VTN12301695

Blood typing is a method of classifying blood based on the presence or absence of specific proteins, called antigens, on the surface of red blood cells.

Blood type, an inherited characteristic, is valuable to know in that it affects medical procedures, such as surgery and transfusions, paternity testing, as well as serving as evidence in criminal investigations. Determining blood type can help provide supporting evidence or eliminate a possible suspect's involvement in a crime.

- The kit contains enough material for 15 groups
- Includes teacher's manual and student study guide
- Uses simulated blood, safe for classroom use



Rock Kit

VTN12302185

- Set of 15



EduLab Lung Volume Kit – Set of 4

VTN12301793

Designed to measure lung capacity.

Includes 4x graduated 6L lung volume bags, holders and mouthpieces.

- Supplied with full instructions
- Refill pack available



Forensic Chemistry: Dusting for Fingerprints

VTN12301693

Dust for fingerprints using the oldest and most commonly used method of fingerprint detection and learn to identify and classify different types of fingerprints from their distinguishing characteristics.

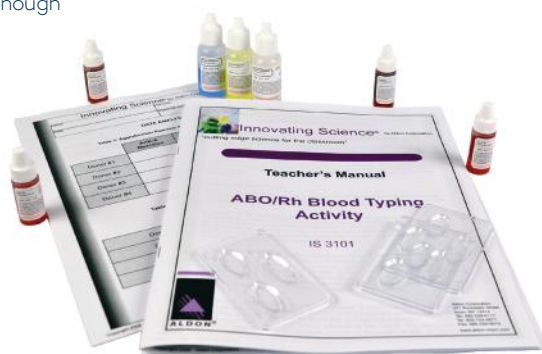


Simulated ABO/Rh Blood Typing Kit

VTN12301716

This activity provides the most procedurally accurate simulation of the blood typing technique available. Allow students to test and determine the ABO/Rh blood types of four different simulated blood samples.

Kit contains enough materials for 10 groups.



BIOLOGY LESSON KITS

**Great lessons
in no time!**
Save time with
all-in-one EduLab
Lesson Kits

EduLab Simulated HIV/AIDS Testing Kit

VTN12301719

This is an exciting, real life science lesson activity which uses real laboratory techniques for demonstrating the HIV test for AIDS. The test uses simulated blood and reagents which are completely safe in the hands of students and teachers. This kit has been used extensively by United Nations in its UNESCO outreach work worldwide.

- Sufficient reagent and materials to suit a class of 30 students
- Uses artificial blood and sera



Forensic Mystery with Synthetic Blood Kit

VTN12301701

In this activity kit, students act as lab technicians and assist investigators by examining evidence collected at a crime scene. Includes teacher resources, student worksheets and enough materials for 10 groups.



PSHE Activity Kit

VTN12306163

Help educate students in important life-topics such as the human body, nutrition, teeth, smoking, drugs & alcohol, exercise and much more with this engaging, fun and thought-provoking activity kit.

The kit comes complete in a Grannells tray for easy storage alongside comprehensive teacher and student notes.



**Get to know yourself and the world
around us with lesson kits, models
and equipment that will bring
biology to life in the classroom.**

Search through our Biology categories...

- Biology Studies & Kits
- Microbiology & Cultures
- Earth & Field Studies
- Zoology & Botany



Shop 1000s of essential curriculum-led science supplies for schools and colleges

15

CHEMISTRY

Hoffman Voltameter with Electrodes

VTN12302026



Flat Electrodes

VTN12302073

- 125 x 25mm



Materials Kit

VTN12302210

Help students familiarise themselves with the appearance, texture, hardness and density of a range of common material substances.

- 17 material types



Flat Copper Electrode with Binding Post

VTN12302076

For assembling voltaic cells, electrolysis experiments etc.

- 125 x 25mm



Lascells Electrode Holder (130mm)

VTN12302689

Designed to hold standard 5mm carbon rods or strip metal electrodes.



Carbon Electrode Rods (50Pk)

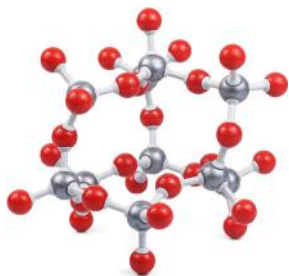
VTN12302028

- 100mm x 5mm
- Pack of 50



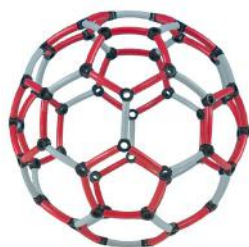
MolyMod Quartz Molecular Model

VTN12301948



MolyMod Orbit Carbon 60 – Fullerene

MLM035030



Boyle's Law Apparatus

VTN12302225



Hubble and bubble without the trouble... Get positive results in the classroom with all you need for teaching chemistry.

Search through our Chemistry categories...

- Chemical Analysis & Reactions
- Chemistry Studies & Kits
- Fundamental Concepts
- Gas & Materials

CHEMISTRY

Simple Gas Preparation Kit

VTN12302032

A simple 'self storage' gas preparation kit for producing gasses which can be collected over water.



Organic Chemistry Kit No. 1 (27BU)

CH0876

This set contains 9 items with 14/23 joint size for maximum versatility. Housed in die-cut foam lined box.



Distillation Apparatus

VTN12302015

This complete distilling kit is made of high quality borosilicate glass.



Looking to raise a glass?

Find more glassware on page 27

Gas Syringe

VTN12302094

Glass gas syringe with vertical 1ml Graduations. Made from neutral Borosilicate glass.



Chromatography Paper No. 1

708-017

- 200x200mm
- Pack of 100



Chromatography Tank, 100 x 150mm

VTN12302092



Smart Putty

VTN12302042

This visco-elastic polymer has serious engineering applications.



Molecular Model Student Set

VTN12301962

Excellent quality models produced from precision engineered moulds and materials. Inorganic/Organic.



Molecular Model Teacher Set

VTN12301957

Excellent quality models produced from precision engineered moulds and materials. Inorganic/Organic.



MICROSCIENCE



Discover the joy of microscience with EduLab

Microscience is the perfect way to bring hands-on learning into the classroom when budgets and resources are tight. Ideal for small groups or individual learning, the small kits deliver big results for those in secondary education.

- Pre-measured quantities
- Compact, easy-to-store equipment
- Low environmental risk
- Safe for home learning
- Curriculum-based worksheets available



EduLab Microscience – Basic Student Kit

VTN12302005

The basic student kit opens up the opportunity to perform over a hundred chemical experiments previously requiring macro-scale apparatus. Topics that may be covered with this kit include: Chemical Equilibrium, Acid Base Chemistry, Rates of Reaction, Stoichiometry, Reactions of Metals, Enthalpy Changes, Reactivity of Group 7 Elements, Industrial Pollution and Diffusion.

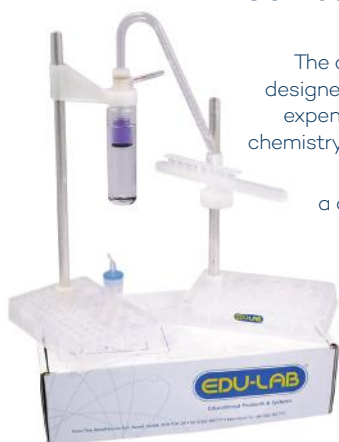


EduLab Microscience – Combostill Kit

VTN12302007

The combostill is designed to replace expensive organic chemistry equipment.

Comes with a comboplate, apparatus and manual.



EduLab Microscience – Biology, Physics & Chemistry Work Station

VTN12302027

This Microscience Kit encompasses a large proportion of the Year 10 (Key Stages 3 & 4) practical curriculum.

Designed for individual use or in small groups.

Worksheets and guides are available to complement this workstation.



MICROSCIENCE

EduLab Microscience – Comboplate Kits

VTN12302009

- Set of 20



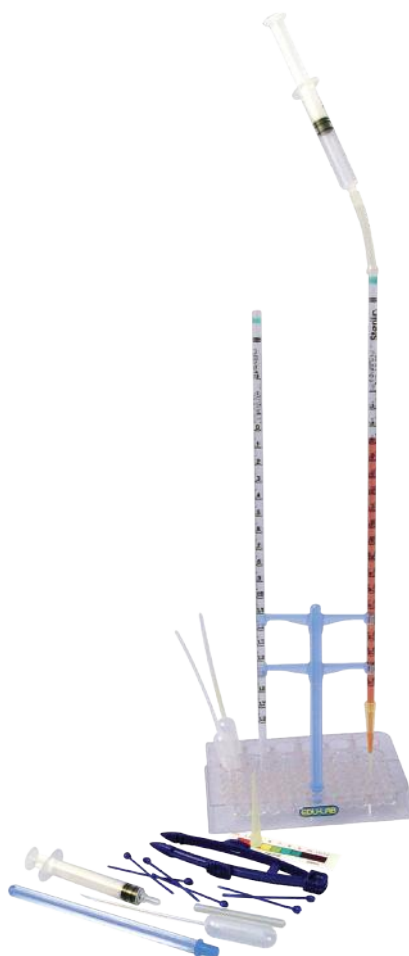
EduLab Microscience – Student Titration Kit

VTN12302008

Designed for accurate and efficient titrations in secondary school experiments with an accuracy up to 2 decimal points.

Kit includes two pipettes, two syringes and titration stand.

Comboplate sold separately.



EduLab Microscience – Advanced Student Kit

VTN12302006

The Advanced Microscience Kit provides all the physical hardware required to perform the experiments incorporated in the basic kit.



EduLab Microscience – Water Monitoring Kit

VTN12302136

Designed to provide a simple, and safe method of performing basic water quality tests.

The kit contains enough equipment to enable most of the chemical tests to be conducted on ten different water samples. Results generated with this kit are for educational purposes only.



Take a closer look at DuraLab

High-quality scientific supplies for industry and education

At DuraLab, we're all about solving problems and making everyday scientific supplies more user-friendly. That's why we design our products and equipment with usability and durability in mind.

Focusing on practical features and long-lasting materials, we ensure our solutions meet the real needs of scientists, lab assistants, technicians, teachers, and students.

With DuraLab, you get high-quality scientific supplies that help you work more efficiently, learn more effectively, and achieve your goals. Whether it's in the classroom or the research lab, DuraLab is your trusted partner in exploration and innovation.



DuraLab has launched a number of versatile and durable solutions for use in schools, colleges and universities like the multi-use laboratory trolleys, precision balances (page 31), centrifuges (page 30) and high performance microscopes, with each range helping to enhance science education and deliver a successful science curriculum.



For high performance at a cost to suit all budgets, DuraLab is the brand to trust.

Find out more about each product and download the various range brochures online at duralab.co.uk



DuraLab Standard Shelf Trolley

Complete your daily storage and transportation tasks with ease using the sturdy, ergonomic standard-shelf trolleys from DuraLab.

Tapered tray edge allows for easy loading and removal of equipment.

- Lightweight aluminium frame
- Safe working load of 250kg
- Chemical resistant
- Fits 2x Grattells trays side-by-side
- Wheel upgrades and accessories available



CODE	DESCRIPTION	TRAY SIZE
DRL0001	2-Shelf	680x450x25mm
DRL0004	2-Shelf, Large	920x520x25mm
DRL0002	3-Shelf	680x450x25mm
DRL0005	3-Shelf, Large	920x520x25mm
DRL0003	4-Shelf	680x450x25mm

DuraLab Deep Shelf Trolley

Extra deep durable trays provide peace-of-mind when transporting delicate items and secure equipment with a lockable storage option.

- Lightweight aluminium frame
- Safe working load of 250kg
- Chemical resistant
- Extra deep 10cm shelf depth
- Lockable option
- Optional pneumatic wheel upgrade



CODE	DESCRIPTION	TRAY SIZE
DRL0014	2-Shelf, Deep Shelf	710x475x100mm
DRL0015	3-Shelf, Deep Shelf	710x475x100mm
DRL0016	1-Shelf, Deep Shelf, Lockable	710x475x100mm

CODE	ACCESSORIES
DRL0013	Storage Bin (fits standard shelf only)
DRL0008	Pneumatic Wheels (set of 4)

Enduring Innovation

DuraLab DS-20 Classic Stereo Microscope

DRL0037

20x Magnification.



DuraLab DF-100 Classic Monocular Microscope

DRL0039

40x, 100x, 400x.



DuraLab DR-410 Advanced Achromatic Monocular Microscope

DRL0040

40x, 100x, 400x.



SEE WEBSITE FOR THE FULL
RANGE OF FEATURES

DuraLab DR-420 Advanced Binocular Microscope

DRL0041

40x, 100x, 400x.



DuraLab DR-510 Advanced Semi- Plan Monocular Microscope

DRL0042



DuraLab DR-520 Advanced Semi- Plan Binocular Microscope

DRL0043



DuraLab DR-530 Advanced Semi- Plan Trinocular Microscope

DRL0044



DuraLab DX-820 Pro Infinity Binocular Microscope

DRL0045

40x, 100x, 400x, 1000x.



DuraLab DX-830 Pro Infinity Trinocular Microscope

DRL0046

40x, 100x, 400x, 1000x.



Lens upgrades and other accessories also available for use across the range. *Available across all DuraLab Microscopes.

PRIMARY SCIENCE

Help kick-start a love for science with classroom kits and equipment ideal for Key Stage 1-2 learning

Make science fun and accessible to pupils with easy-to-follow lesson kits and entry-level equipment for inside and outside the classroom.

Ideal for science clubs too!



Calling all Science Clubs...

VITTA Education has a great selection of kits and equipment to spark an early excitement for science!



Mini Science Kits

EduLab Mini Science Kits provide schools and pupils with a hands-on learning experience that's meticulously designed to align seamlessly with the primary science curriculum.

HANDS-ON LEARNING FOR BUDDING SCIENTISTS

EduLab's Mini Science Kits empower students and educators alike by unlocking a world of discovery. Crafted to facilitate teaching through practical activities, these kits nurture curiosity and deepen students' understanding of the world. Each kit includes a comprehensive topic workbook with teaching notes, lesson plans, and worksheets, accompanied by all necessary equipment for practical lessons, simplifying science education for teachers and parents.

Suitable for whole-class learning, small groups, individuals, and home-schooling, the range of eight kits covers the entirety of the UK primary science curriculum and beyond.

Open up a world of discovery with science kits and equipment from EduLab



Designed for Schools

Minibeast Magnifier

120-031

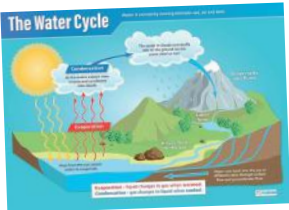
Easily contain and observe insects.



Water Cycle Classroom Poster

VTN12302115

- 760 x 520mm



GeoSafari Motorised Solar System

VTN12302103

View the workings of the solar system or create a planetarium with this appealing set.



Renewable Energy Kit

VTN12302335

Explore how wind and solar energy can be transformed into power.

- Easy set-up



PRIMARY SCIENCE

Macro Science Kit – Properties of Materials

VTT12306070

This fun kit contains well written photocopiable Teacher's notes and worksheets with high quality educational material and supplied in a deep tray with lid for easy storage. Suitable for individual or group work.



Macro Science Kit – Changing Materials

VTT12306071

Carefully designed to provide KS1-KS2 curriculum learning on the topic of Materials.

Kit comes complete in a deep Gratnells tray with lid for easy storage and classroom use.

Suitable for individual or group work with included worksheets.



Macro Science Kit – Earth Science

VTT12306076

An excellent collection of materials to aid study of the world. Ideal for teaching practical science in the primary classroom.

Investigate rocks, soils, weather, water cycles and more. Written learning materials and teacher resources are included with many items in the kit which is supplied in a deep storage tray with lid.



Macro Science Kit – Life Cycles

VTT12306077

An exciting primary resource kit covering many aspects of life cycles. This fun kit contains well-written, photocopiable teachers notes and student worksheets. The high quality educational materials and resources come in a handy, lidded storage tray.



Monocular Biological Microscope, 400x

601-319

Designed for younger students, this lightweight and easy to use microscope has been engineered for years of reliable performance.

- 400x Magnification
- Mirror illumination



EDULAB

Moss Safari Kit

Begin your discovery into the microscopic world of science adventure with this KS2-3 kit designed for schools and developed in collaboration with Moss Safari founder, Dr. Andy Chandler-Grevatt.

ALL-IN-ONE KIT

The full kit comes complete in a Gratnells tray with all the essential equipment and activity booklet containing teacher notes, lesson plans and worksheets.



VTT12307061 (Complete Kit)
VTT12307062 (Kit + 3x Microscopes)
ELB0001 (Activity Booklet Only)



"...How Captivating! Loved seeing my first rotifer, diatom and tardigrade!"

LABWARE

Stainless Steel Blunt Tip Forceps

VTT12303222

Superior quality stainless steel.

- 125mm
- Pack of 10



Plastic Straight Blunt Forceps

VTT12303233

- 125mm
- Pack of 10



Non-Sterile Pasteur Pipettes, 3ml

VTS12300009

Non-sterile graduated pasteur pipettes made of transparent, inert and low density polyethylene.

- Pack of 500
- Length: 160mm
- Capacity: 7.5ml



Pi-pump Pipette Filler, 25ml

VTT12300178

Fast-release pipetting device for precise pipetting or zip-quick emptying.

- Easy to clean
- 0-25ml capacity



Pocket pH Tester

VTT12300448

Quite simply our most popular pH tester, the Checker is a real favourite with its clear LCD display, long thin pH electrode and ease of operation.



Petri Dishes, 90mm

VTT12300902

Pack of 20 standard 90mm petri dishes manufactured from non-cytotoxic virgin polystyrene.



Plastic 12 Cavity Spotting Tiles

VTT12306011

High quality polypropylene tile with 12 cavities.

- Pack of 10



Straight Bore Burette, 50ml

VTT12300097

Straight bore borosilicate glass burette, class B. PTFE stopcock and key.

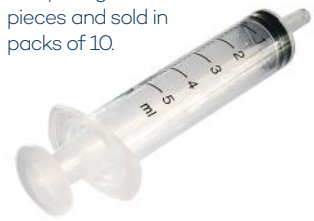
- 50 x 0.1ml



Disposable Plastic Syringe (10Pk)

VTT12302171

Plastic disposable syringe comprising of three pieces and sold in packs of 10.



Disposable Plastic Syringe, 20ml

VTT12302172

- 1ml increments
- Pack of 10



Rubber Stoppers

VTT12302078

- Assortment of sizes.
- Pack of 50



Johnson Universal Indicator Paper

VTT12301499

- pH 1-14
- Pack of 10



Red Litmus Paper

VTT12301512

Supplied in plastic container.

- 5x Books
- 40 Leaves per book



EduLab Filter Paper

VTT12300609

100x quality student grade paper for general purpose use with medium retention and flow rate. 150mm diameter circles.



Stirring Rod

VTT12301690

Plain borosilicate stirring rod with a diameter of 6mm and length of 250mm.



LABWARE

From beakers to Bunsen burners and test tubes to tongs, take your pick of essential labware and stay stocked-up.

With 100's of labware essentials available to choose from, don't forget to ask about bulk discounts when ordering for a re-stock.



Setting up a new lab?

Send in your lab list to and we'll help you fulfil it AND fit it to your budget!

Retort Stand Base

VTT12301939

Made of corrosion resistant, powder coated pressed steel – Features rubber strips to protect surfaces.



Retort Ring

VTT12306008

Closed Retort Ring made from plated mild steel.

- 150mm diameter



Retort Stand and Rod

VTT12301926

Mild Steel Rod and heavy duty retort stand base.

- Other sizes available



Retort Clamp with Rubber Jaws

VTT12301963

PVC coated die cast jaw, with clamping tommy-bar screwthrough swivels, mounted on 135mm rod (8mm dia.)

- Jaw capacity 90mm
- Overall length 250mm



Metal Bosshead

VTT12301955

Made of die casted alloy. It accepts rods up to 16mm in diameter at a right angle to one another.

- 117mm x 30mm x 30mm



Plain Microscope Slides 1.0/1.2mm

VTS12300011

- Pack of 50



See page 28 for our range of microscopes

Microscope Cover Slips, 18x18mm

VTT12300699

- Pack of 100



Wash Bottle, 250ml

VTT12300270

Self venting design to eliminate leaks and dripping. Made from low density polyethylene for long lasting strength.

- Unlabelled



Polythene Funnel, 90mm

VTT12302545

Industrial quality filter funnel. Excellent for separating solids from liquids.

- Pack of 10



LABWARE

Bunsen Burner, Natural Gas

VTT12301162

Nickel plated burner tube with rotatable air regulator and cylindrical connector.

- 11mm dia.



Iron Gauzes with Ceramic Centre

VTT12301429

- 250mm x 250mm
- Pack of 10



Gas Igniter

VTN12301370

This electric gas igniter requires no batteries, fuel or flints.



Stainless Steel Tripod

VTN12301454

200mm tall and made from stainless steel with rubber feet.



Wood Splints (1000)

VTT12301178

All you need in the classroom for lighting Bunsen burners, testing for oxygen, or for running the good old 'squeaky pop test'!



Nuffield Spatula

VTT12301912

Made from stainless steel, quick to clean and has an attractive shiny appearance. Immune to most solutions and inorganic chemicals. 140mm long.

- Pack of 10



Porcelain Evaporating Basin

VTT12301088

75ml porcelain evaporating basins with round bottom and spouted lip.



Watch Glass

VTT12306013

- 100mm diameter
- Pack of 10



Budget Beaker Tongs

VTT12302329

1/4" Nickel plated steel with rubber coated ends.



Crucible Tongs

VTT12302312

General purpose tongs with corrugated jaws, used for the handling of hot apparatus.

- Pack of 10



Test Tube Rack

VTT12301656

Z-shaped, made from powder-coated steel.



Bunsen Burner Tubing, 600mm

VTT12302406

- Pack of 10



DuraFlex Tubing

DRL0052

DuraFlex Bunsen tubing is an affordable and resilient product designed as a safe and long-lasting alternative to natural rubber tubing.

Lasts up to 10x longer than traditional rubber tubing!



Bench-Armour Interlocking Bench Mat

VTT12301993

Heat proof long lasting alternative to regular bench mats.

Can also be used to line storage trays to prevent damage to glassware from movement.

Extremely flexible, autoclavable and washable.

- 250mm x 250mm



LABWARE

Graduated Glass Measuring Cylinders, Class B

VTT12307050 (500ml)

- 10ml - 1000ml

SHOP
MORE
ONLINE



Polypropylene Measuring Cylinders,

MCYL0010 (10ml)

- 10ml - 1000ml



Stocking up
on glassware?

Ask us about
bulk discount
savings!

Thermometers 300mm, Blue Spirit -10/110

VTT12300943

Glass laboratory thermometers with spirit fillings for general purpose use.

- Range: -10°C to 110°C
- Division: 1mm
- Fill: Blue spirit
- Length: 300mm
- Immersion: 76mm
- Pack of 5

Wide range available



Graduated Glass Conical Flasks

VTT12306989 (100ml)

- Various sizes
- Narrow neck
- Packs of 12

50ml - 1000ml



Round Bottom Flasks

VTT12306731 (250ml)

- Various sizes
- Narrow neck
- Packs of 12

50ml - 500ml



LabGlass® Low Form Beakers

VTT12306519 (250ml)

High quality borosilicate glass beakers with a thick wall.

Available in a range from 50ml to 1000ml.

More size
available

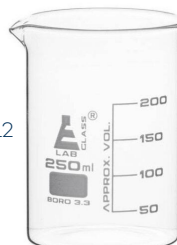


LabGlass Low Form Beakers

VTT12306519

Made of borosilicate glass with spout.

- Packs of 12



Rimmed Test Tubes

VTT12302235

- Pack of 50
- Borosilicate 3.3
- 24x150mm



150ml Metal Cap Containers with No Label

VTS12300015

Effective sterile sample containers with a metal flowed seal inert liner cap.

- Pack of 120



Soda Glass Tubing, 8mm

VTT12302366

- 50cm length
- Pack of 30



Pipette Dropping Bottle

VTT12306731

Pack of 6, clear 60ml bottles.



Clear Dropper Bottle, 125ml

EDU679A

Pack of 6.



LAB EQUIPMENT



Take a closer look into the microscopic world of science

Seeing is believing with DuraLab's comprehensive range of education and scientific microscopes.

From academic level to professional industry standard, each microscope is designed and built for durability, ease of use, and unparalleled performance.



Durable



High Performance



Warranty

DuraLab DF-100 Classic Monocular Microscope

DRL0039

This classic monocular microscope with 400x magnification has been perfectly matched to secondary educational curriculum needs and use.

- WF10x/18mm Eyepiece
- 360° Rotatable Head
- 4x, 10x & 40x Objectives
- Coarse and fine focusing mechanism
- Variable Intensity LED



DuraLab DR-510 Advanced Monocular Microscope

DRL0042

Mechanical X-Y stage.



DuraLab DR-420 Advanced Binocular Microscope

DRL0041

Monocular and binocular option.



Eyepiece

DRL0060

WF10x/18mm for DR Series.



Eyepiece

DRL0062

WF20x/9mm for DR Series.



Objective, 100x

DRL0064

100x Oil Immersion objective for DF-100 and DR-400.



Full HD Camera Kit

VTT12306929



LAB EQUIPMENT

EduLab Power Supply, 0-15v Stepped

VTT12302917



EduLab 0-15V Variable Power Supply

VTT12302919



EduLab EHT Power Supply

VTN12301529


EDULAB

Set learning to max, with power supplies from EduLab

Designed for ease-of use, durability and accuracy, **EDULAB** power supplies provide a sound investment for every classroom...

Features include:



Touch Button Controls



Safety Features



Compact Design



5-Year Warranty



Detachable Power Cable



Non-slip Rubber Feet



Power Indicator

Open up a world of discovery with science kits and equipment from EduLab

Open up a world of discovery with EduLab

For over 25 years, EduLab has been the cornerstone of educational excellence, providing primary and secondary institutions worldwide with curriculum-based products, kits, and resources that ignite curiosity in students.

School Stopclock

VTT12302300

Specifically designed for use in schools.



Fingertip Pulse Oximeter

VTN12301800



Vortex Mixer

153-010



Water Still

VTT12302499



LAB EQUIPMENT

PROFESSIONAL SCIENTIFIC
EQUIPMENT FOR LABORATORIES,
INSTITUTES AND EDUCATION



Clifton Digital Triplebath, 3x2 Litre

BWN146010



Clifton Unstirred, Thermostatic, Digital Water Bath, 8 Litre

VTT12300751



Essentials Water Bath, 20 Litre

VTT12306376

This easy-to-use waterbath is an ideal option for a lab on a budget.

It's reliable, sturdy, quick to set up and cost effective.

**BUDGET
SAVER**



Multi Purpose Benchtop Incubator 18 Litre, Digital

VTT12300861

The Genlab range of benchtop incubators offers a range of highly efficient, reliable and cost effective units that's suited to analysis, research, education and general laboratory applications.



DuraLab C15 Clinical Lab Centrifuge

DRL0036

Easy operation with intuitive menu and easy-to-read display.



DuraLab M2 Mini Lab Centrifuge

DRL0035

Ideal for quick spin downs, micro-filtration and cell separation. Runs to a maximum of 7000rpm and has a noise level of less than 45dB.



Essentials Oven, 43 Litre

VTT12306378



LAB EQUIPMENT

Tuttnauer Autoclave T-Top – Capacity 23L

VTT12306968

T-Top offers universal capacity, handed to you, in an affordable and reliable solution you can count on for managing your daily practice sterilisation process workload.



Adam Equipment, Compact Balance

VTT12300414

600g x 0.1g.



Precision Balances

DRL0048 (1000g x 0.01)

DRL0049 (2000g x 0.01g)



Essentials Heating Mantle, 500ml

S07-105

Perfect for every day laboratory use. It's simple to use analogue control allows for fast and efficient processing.



DuraLab Precision Balance, 300g x 0.001g

DRL0050

Designed to offer an economical yet comprehensive solution for accurate weighing, the DP-303W, with draft shield, provides a versatile solution for general weighing in laboratory, industrial and educational settings.

- Extended 5 year warranty



Spectral Lamp Power Supply with Lamp Holder

241-004

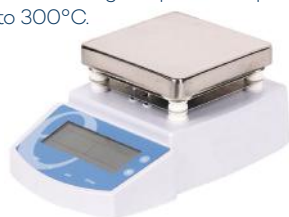
provide a near-monochromatic light source for physics experiments such as spectral analysis, Newton's rings, etc.



Digital Hotplate & Stirrer

VTT12306377

Adjustable stirring time and max heating temperature up to 300°C.



Hotplate & Magnetic Stirrer

VTT12300626



Esisco Melting Point Apparatus

VTT12307103

Designed for safety and precision, the Melting Point Apparatus is an essential tool for determining the melting points of substances in educational settings. Perfect for science curriculum topics like thermodynamics and material science, it allows students to explore phase changes and thermal properties hands-on.



STORAGE & SAFETY

Eye Wash Station

VTT12302581

Highly visible, wall-mountable station with 2x sterile saline solutions and a built in mirror.



First Aid Kit

VTT12302575

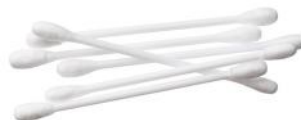
Essential kits for variety of needs, from general first aid to burns, eyewash and biohazards.



Double Ended Cotton Buds

VTT12302574

Non-sterile, cotton-tipped applicators with plastic shaft for general use in laboratories.



Write-On Resealable Bag

VTT12301042

- 200x280mm



OUR PREMIUM SCHOOL RANGE IS FAR MORE THAN JUST STORAGE

At the centre of the education landscape for decades, our Science range continues to be discovered and enjoyed by new generations of users, allowing technicians and teachers to inspire the scientists of tomorrow.



PROTECT, STORE, PREPARE & TRANSPORT

Callero Plus Treble Trolley with Trays

VTT12302771 (Lime)

These attractive trolleys have 33% more storage space than our standard trolleys and have larger castors for added stability.

Choose your tray colours



Gratnells Low Treble Frame

VTT12302690

These low metal frames are designed to maximise storage under a bench. They are supplied without a top – however wood or metal tops are available should you require one.



Gratnells Shallow F1 Tray

VTT12302701

SHOP A WIDE SELECTION OF SIZES, COLOURS AND ACCESSORIES



Gratnells Deep F2 Tray

VTT12302716

Available in a range of colours. Other sizes available.



Gratnells Extra Deep F25 Tray

VTT12302726

Available in a range of colours. Other sizes available.



Gratnells Foam Tray Insert

VTT12302756



STORAGE & SAFETY

DuraLab Laboratory Trolley, Extra Deep, 3 Shelf

DRL0015

- Extra deep 100mm trays
- Pneumatic wheel upgrade available (DRL0008)

NEW



2-SHELF OPTION AVAILABLE TOO!

DuraLab Laboratory Trolley, Lockable, 1 Shelf

DRL0016

- Store chemicals and equipment securely
- Pneumatic wheel upgrade available (DRL0008)



SECURE TRANSPORT

Duralab

Versatile transport and storage solutions for busy laboratories

Complete your daily transportation and storage tasks with ease using the sturdy, ergonomic standard-shelf trolleys from DuraLab.

Tapered tray edge allows for easy loading and removal of equipment, with each shelf capable of comfortably housing 2x Gratnells trays side-by-side.



Strong



Ergonomic



Lightweight



Easy to build



Warranty

SUITABLE FOR THE NEW STORAGE BIN ACCESSORY

(DRL0013 sold separately)



BEST SELLER



Laboratory Trolley, 3 Shelf

DRL0002

Designed for a multitude of applications, these trolleys are chemical resistant and are used in research, medical, industrial and education labs all over the world.

- Available in a variety of sizes and shelf configurations
- Working load of 250kg



Safety Spectacles

VTT12302596

Lightweight economy safety over-glasses. Designed to fit over prescription glasses.



BEST SELLER

Nitrile Gloves, Powder Free

VTT12301439 (Medium)

- Available in various sizes
- Latex-free



Laboratory Coat

VTT12302608

Made from Polyester cotton.

- 100cm long

Available in S, M L & XL



Face Shield

VTT12302598

Full face shield covering, with adjustable fit.



NOTES

Lined area for notes.

Take a closer look at your next study microscope

Seeing is truly believing with DuraLab's comprehensive range of educational microscopes.

From academic to professional industry standards, each microscope is meticulously designed and built for durability, ease of use, and unparalleled performance.

Select the perfect microscope for your requirements from our three specification levels: Classic, Advanced, and Pro.

DuraLab's range includes robust and user-friendly Classic models for educational settings, Advanced options with mechanical stages and increased magnification capabilities, and Pro models ideal for professional labs requiring the highest magnification and precision.

Take advantage of DuraLab's 5-year warranty and discover the full range of microscopes, accessories and other lab equipment at duralab.co.uk



Enduring Innovation

duralab.co.uk





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