

TERM TWO SNAPSHOT SPECIALS For the very BEST in Science

ORDER NOW!!

ISSUE 4 - VOLUME 2

RADIATION CANS, SET OF 3

Not all colours are created equal. Investigate how colour can influence absorbing and

radiating energy. The cans are finished with black, white, and silver exteriors, so students can easily determine the effect of surface colour on heat transfer. Set of three 500mL metal cans with stoppers to accommodate thermometer (not included). Size: 23cm tall.



DIGITAL BENCH BALANCE

This precision 1000 x 0.01g balance comes supplied with a wind shield and a built-in bubble level to provide maximum accuracy. Powered by 4 x AA batteries (not included) or mains adaptor.





NON-CONTACT



A safe way to measure temperatures in hard to reach places, and hot or hazardous areas. It is compact and easy to use - simply aim the built-in laser at the target area and read the temperature between -50°C to 500°C from the backlit LCD screen, a 9V battery is included.



Portable Stainless Steel Electric cooktop hotplate, featuring thermostat control, automatic safety shut-off with thermal fuse and power indicator light. 1500W.

PLEASE FORWARD TO THE SCIENCE COORDINATOR

LABORATORY COATS

FOR USED COAT PRICES!

- Specify Colour When Ordering
- No Min Order Quantities!

Material:

Cotton Polyester / Press Button Studs / 3 pockets

White



Navy BlueSmallLCNSBMediumLCNMBLargeLCNLBX-LargeLCNXLB





SOLAR GRASSHOPPER & COCKROACH 🛛 🗰

When the sun shines on their back, they start to dance. No batteries required! A fun solar energy learning tool. Approximately 4cm in length.

DIGITAL STORAGE OSCILLOSCOPE

This digital storage oscilloscope is 2-channel, 50MHz and features a 7" high resolution LCD colour display, front-sided USB CI design and ultra-thin device body. Sampling rate of 500 MSPS. Probes included. Size 301x152x70mm.



REFRACTION TANK

Ideal for refraction, reflection and wave demonstration, premium quality. Acrylic hollow tank <u>with</u> <u>graduations</u> 200mm diameter.



Prices do not include GST

Visit our website www.haines.com.au



HODSON LIGHT BOX & OPTICAL SET

The comprehensive Hodson Light Box and Optical Kit permits many experiments in basic optics and colour blending. It is designed to take the rough handling of students and the unique lamp socket holds a 12Vx30W QI lamp. Power supply not included.



STUDENT OVEN, 14.5L

Oven, for student use, with thermostat control to 120°C. Stainless steel interior, for good corrosion resistance, 250x250x250mm internal dimensions. Simple convection oven with accuracy of approx. +/-5°C (Typical at 50°C) to +/- 7°C (Typical at 80°C). Insulated front door with simple catch and with 3 shelves adjustable for height.



DEMO MAGNETIC LINE OF FORCE

This two part unit is ideal for showing the lines of force surrounding both U shape and bar magnets. Comes as a pair. Size: Bar magnet 17cm Ø, 20cm high. U Magnet 21cm high x 17 cm wide



ATOM ACTIVITY MODEL

So easy for students to now build their own atoms. Add/remove neutrons and protons to the nucleus. Peg the required number of electrons in the appropriate shells. A brilliant aid to student understanding of atomic structure.





POWER SUPPLY STANDARD

The IEC Power Supply is a compact, general purpose power supply to provide switched AC and DC voltages at 2, 4, 6, 8, 10 and 12V.AC and DC at about 5 to 6A.



\$**420**

each

MULTI-TEST PH/CONDUCTIVITY/ TDS/SALINITY/TEMPERATURE METER

These Thermo Scientific Eutech waterproof meters are ideal for all your environmental study work. Cost effective, accurate and easy to use. Simultaneous temperature display, auto off with battery included.These accurate pocket sized testers come with auto 3 point calibration and +/- 0.1% accuracy.

SPECTROMETER

For introducing students to principal type of spectra, determination of wavelength, frequency of emitted light and for guantitative spectrometric

measurement of angle of prism, refractive index of the prism material etc. Comprised of a cast base with an integral fixed pillar for the collimator support and a swinging telescopic arm. Instructions included.

CRUCIBLE GOOCH

Crucible, gooch, glass, with sintered disc. Ideal for fine precipitates. Suits gooch rubber M148.

POROSITY 4

POROSITY 3 each



\$**565**

1300

L400

30ml

BUCHNER FUNNEL

Buchner funnel, glass, sintered disc. Comes in two sizes and porosities.

13.50

13.50

F3800	80ml	POROSITY 3	each	23.00
F3200	200ml	POROSITY 3	each	44.00
F4800	80ml	POROSITY 4	each	23.00
F4200	200ml	POROSITY 4	each	44.00



Prices do not include GST

HAINES EDUCATIONAL ♀ 52 Gilbert Park Drive, Knoxfield VIC 3180 ↓ 1300 330 232 ↓ (03) 8736 6020 ≤ sales@haines.com.au ⊕ haines.com.au

HAINES NOW SELLS CHEMICALS Check out our catalogue for details. Contact us if you haven't already received one.