

THE WORKSTATION



INSTRUCTION MANUAL

This is a collection of worksheets to familiarise you with your new Microscience workstation.

It contains the following samples:

Electricity

Light bulbs in parallel

Biology

Root pressure

Chemistry

KS3

Reactions of metal carbonates and acids

KS4

Order of reactivity of Group VII elements

AS

Titration

Full sets of these worksheets are available to order from your usual supplier:

Food and Enzymes

KS3

KS4

AS Level



Contents:

Item	Quantity	Item	Quantity
Anti-Bumping Granules	1	Microburner	1
Battery 1.5v	2	Microfilter Funnel + Filter Papers to fit	1
Battery 9v	1	MicroStand + Boss	2
Battery holder (2 cell)	1	Organoplate	1 set
Bulb 3.5v	3	O Ring (Spares)	3
Bulb 6v	3	Petri Dishes with Lids	4
Bulb Holder	3	pH Guide	1
Comboplate	1	Pipette 2ml	2
ComboStill Adaptor Bung	1	Pipette Tips	2
ComboStill large bottle + Lid	1	Propettes	6
ComboStill Metal Stand	1	Reflux Tube	1
ComboStill Retort Arm	1	Resistance Wire	30cm
ComboStill Rubber Stoppers	2	Resistor 22 ohm	1
ComboStill small bottle + Lid	2	Resistor 220 ohm	1
Condenser	1	Resistor 39 ohm	1
Connecting Red Wire	10cm	Silicone Oil	1
Connector for 9v cell	1	Silicone Tube with wire	25cm
Copper Strip	20cm	Silicone Tubes	2 x 5cm
Copper Strip	8cm	Solar Cell	1
Crocodile Clips & Leads	4	Solar Motor	1
Current Indicator LED	1	Spatula+Forceps	1 set
Gas Collection Tube + Lid	6	Springs	6
Glass Beads in Bottle	1	Straw Electrodes	2
Glass Combustion Tube	2	Syringe 2.5 ml	2
Glass Fusion Tube	1	Thermometer	1
Glass Rod	1	Universal Indicator paper	10
Goggles	2 pairs	Vial, large	6
Ignition Tube	1	Vial, small	5
Ignition Tube Metal Holder	1	Wooden Splints	10
Lid 1	5		
Lid 2	5		
Lids for vials	5	Clear plastic box	1
Lids with hole for large vial	6	Yellow Gratnell Tray + Foam Insert	1



