

BIOLOGY

Gel electrophoresis
- £334.45

[PP00052447 - EDVOTEK
EDGE Integrated
Electrophoresis System |
Philip Harris](#)



**Variable volume
pipette**
- £90.65

[B8R05604 - Variable
Volume \(Adjustable\)
Micropipette 5-50µL |
Philip Harris](#)




A level microscopes
- £210.00 for
microscope
- OPTIKA
eyepiece
micrometer
M004-
WF10X/18mm
£61.95



[BMS 146 FLArQ
microscope \(wf-
education.com\)](#)



[B8R06422 - OPTIKA
Eyepiece Micrometer
M004 - WF10X/18mm |
Philip Harris](#)



<p>pH meters SLS education</p> <ul style="list-style-type: none"> - ETI 8000 pH Meter with Electrode - £62.28 	<p>Precision Pocket pH Meter PHM1900 ATP INSTRUMENTATION SE (science2education.co.uk)</p>	
<p>Fractional distillation set up SLS education</p> <ul style="list-style-type: none"> - Distillation Head - Cone Sizes 24/29 + 24/29, Socket Sizes 14/23 - £7.41 - Fractionating Column Vigreux Type - £38.57 - Liebig Condenser S 2429 C 2429 Quickfit - £46.97 	<p>Distillation Head - Cone Sizes GLA3118 GLASSCO SE (science2education.co.uk)</p> <p>Fractionating Column Vigreux T QF1182 GLASSCO SE (science2education.co.uk)</p> <p>Liebig Condenser S 2429 C 2429 QC123SC QUICKFIT SE (science2education.co.uk)</p>	  
<ul style="list-style-type: none"> - Bench top FTIR machine needs quote (estimate £15,000 - £20,000) 	<p>FTIR Spectrometer Summit Spectrometers Thermo Fisher Scientific - UK</p>	

<p>Hotplate stirrer SLS education</p> <ul style="list-style-type: none"> - SLS Lab Basics 280C Hotplate Stirrer With PT1000 Probe - £233.68 	<p>SLS Lab Basics 280C Hotplate S SLS4780 SLS LAB BASICS SE (science2education.co.uk)</p>	
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<p>PHYSICS</p>		
<p>Wimshurst machine</p> <ul style="list-style-type: none"> - £114.15 	<p>B8A48215 - Philip Harris Wimshurst Machine Philip Harris</p>	
<p>Air table</p> <ul style="list-style-type: none"> - £458.05 	<p>PP00052725 - Air Table Philip Harris</p>	

<p>Speed of sound kit - £260.85</p>	<p>B8R02657 - UNILAB Speed of Sound Kit Philip Harris</p>	 <p>The image shows the components of a speed of sound kit. It includes a central orange control unit with a digital display and several buttons. Two smaller orange modules are connected to the central unit by black cables. One of these modules is mounted on a stand that holds a microphone or speaker.</p>
<p>Ballistics pendulum - £222.35</p>	<p>B8R06485 - OPTIKA Ballistics Pendulum Philip Harris</p>	 <p>The image shows a ballistics pendulum kit. It features a vertical metal frame with a pendulum arm and a cylindrical bob. A blue cylindrical projectile is shown in a separate container. In the foreground, there are two white rulers, a small black component, and two small metal weights.</p>

Other suggestions for Physics that need more research are either a 3D printer (to be used for CanSat and Inspiring Engineers programs) or VEX robotics kits (we've had one student enter a competition for this).