

Experiment		Suggested Products
1A	<a href="#">Diffusion through Membranes</a>	Conductivity Probe
1B	<a href="#">Osmosis</a>	Gas Pressure Sensor
2A	<a href="#">Enzyme Action: Testing Catalase Activity</a>	O <sub>2</sub> Gas Sensor
2B	<a href="#">Enzyme Action: Testing Catalase Activity</a>	Gas Pressure Sensor
3	<a href="#">Mitosis &amp; Meiosis</a>	<i>No probeware used</i>
4A	<a href="#">Plant Pigment Chromatography</a>	<i>No probeware used</i>
4B	<a href="#">Photosynthesis</a>	Colorimeter
5A	<a href="#">Cell Respiration (CO<sub>2</sub> and O<sub>2</sub>)</a>	CO <sub>2</sub> Gas Sensor, O <sub>2</sub> Gas Sensor
5B	<a href="#">Cell Respiration (CO<sub>2</sub>)</a>	CO <sub>2</sub> Gas Sensor
5C	<a href="#">Cell Respiration (O<sub>2</sub>)</a>	O <sub>2</sub> Gas Sensor
5D	<a href="#">Cell Respiration (Pressure)</a>	Gas Pressure Sensor
6A	<a href="#">pGLO™ Bacterial Transformation</a>	Blue Digital Bioimaging System
6B	<a href="#">Analysis of Precut Lambda DNA</a>	Blue Digital Bioimaging System
6B	<a href="#">Forensic DNA Fingerprinting</a>	Blue Digital Bioimaging System
7	<a href="#">Genetics of Drosophila</a>	<i>No probeware used</i>
8	<a href="#">Population Genetics and Evolution</a>	<i>No probeware used</i>
9	<a href="#">Transpiration</a>	Gas Pressure Sensor
10A	<a href="#">Blood Pressure as a Vital Sign</a>	Blood Pressure Sensor
10B	<a href="#">Heart Rate and Physical Fitness</a>	Hand-Grip Heart Rate Monitor
11	<a href="#">Animal Behavior</a>	<i>No probeware used</i>
12A	<a href="#">Dissolved Oxygen in Water</a>	Vernier Optical DO Probe, Stainless Steel Temperature Probe
12B	<a href="#">Primary Productivity</a>	Vernier Optical DO Probe, Primary Productivity Kit
13	<a href="#">The Visible Spectra of Plant Pigments</a>	Go Direct® SpectroVis® Plus Spectrophotometer
14	<a href="#">Determination of Chlorophyll in Olive Oil</a>	Go Direct® SpectroVis® Plus Spectrophotometer
15	<a href="#">Enzyme Analysis using Tyrosinase</a>	Colorimeter
16	<a href="#">Introduction to Neurotransmitters using AChE</a>	Colorimeter

17	<a href="#">Macromolecules: Experiments with Protein</a>	Colorimeter
----	--	-------------