

Experiment		Suggested Products
1	Buffer Investigations	Go Direct® pH Sensor
2	Diffusion	Go Direct® Conductivity Probe
3	Investigating Osmosis	Go Direct® Gas Pressure Sensor
4	Chemistry of Membranes	Go Direct® SpectroVis® Plus Spectrophotometer
5	Investigating Protein	Go Direct® SpectroVis® Plus Spectrophotometer
6A	Testing Catalase Activity (O₂ Gas Sensor)	Go Direct® O ₂ Gas Sensor
6B	Testing Catalase Activity (Gas Pressure)	Go Direct® Gas Pressure Sensor
6C	Testing Enzyme Activity (Spectrometer)	Go Direct® SpectroVis® Plus Spectrophotometer
7	Introduction to Biofuels: Enzyme Action	Go Direct® SpectroVis® Plus Spectrophotometer
8	Analysis of Enzymes using Tyrosinase	Go Direct® SpectroVis® Plus Spectrophotometer
9	Cellular Respiration	Go Direct® CO ₂ Gas Sensor
10A	Sugar Metabolism with Yeast (Carbon Dioxide Gas)	Go Direct® CO ₂ Gas Sensor, Go Direct® Temperature Probe
10B	Sugar Metabolism with Yeast (Ethanol)	Go Direct® Ethanol Vapor
11	Fermentation with Yeast	Go Direct® Temperature Probe, Go Direct® Gas Pressure Sensor
12	Photosynthesis by Chloroplasts	Go Direct® SpectroVis® Plus Spectrophotometer
13	Transpiration of Plants	Go Direct® Gas Pressure Sensor
14	Plant Pigments	Go Direct® SpectroVis® Plus Spectrophotometer
15	Heart Rate	Go Wireless® Heart Rate
16	Investigating Dissolved Oxygen	Go Direct® Optical Dissolved Oxygen Probe
17	Investigating Primary Productivity	Go Direct® Optical Dissolved Oxygen Probe
18	Modeling Population Dynamics	<i>No probeware used</i>
19	Water Monitoring	Go Direct® pH Sensor, Go Direct® Conductivity Probe, Go Direct® Optical Dissolved Oxygen Probe
20	Evolution of Cellobiase in Fungi	Go Direct® SpectroVis® Plus Spectrophotometer
21	Introduction to Molecular Evolution	<i>No probeware used</i>
22	Evolution of Yeast	Go Direct® CO ₂ Gas Sensor