

Experiment		Suggested Products
1	Investigating Food Dyes in Sports Beverages	Go Direct® SpectroVis® Plus Spectrophotometer
2	Determining the Copper Content in Brass	Go Direct® SpectroVis® Plus Spectrophotometer
3	Investigating Water Hardness	Go Direct® Conductivity Probe, Go Direct® pH Sensor, Electrode Support
4	The Acidity of Juice and Soft Drinks	Go Direct® pH Sensor, Go Direct® Drop Counter
5	Separating Molecules	Go Direct® SpectroVis® Plus Spectrophotometer
6	Identifying an Unknown Substance	Go Direct® Melt Station, Go Direct® pH Sensor, Go Direct® Conductivity Probe, Electrode Support
7	Investigating the Purity of a Mixture	Go Direct® Conductivity Probe, Go Direct® Gas Pressure Sensor
8	Determining the Percent Peroxide in a Commercial Product	Go Direct® ORP Sensor, Go Direct® Drop Counter
9	Investigating the Components of a Commercial Tablet	Go Direct® Melt Station
10	The Effect of Acid Rain on a Marble Structure	Go Direct® Gas Pressure Sensor
11	Investigating the Kinetics of a Crystal Violet Reaction	Go Direct® SpectroVis® Plus Spectrophotometer
12	Investigating Commercial Hand Warmers	Go Direct® Temperature Probe, Electrode Support
13	Investigating LeChatelier's Principle	Go Direct® SpectroVis® Plus Spectrophotometer
14	Investigating Acid-Base Titrations	Go Direct® pH Sensor, Go Direct® Drop Counter
15	The Buffering Ability of Commercial Products	Go Direct® pH Sensor, Go Direct® Drop Counter
16	Testing the Effectiveness of a Buffer	Go Direct® pH Sensor, Go Direct® Drop Counter