

Experiment		Suggested Products
1	Temperature	Stainless Steel Temperature Probe
2	pH	pH Sensor
3	Turbidity	Turbidity Sensor
4	Total Solids	<i>No probeware used</i>
5	Dissolved Oxygen	Vernier Optical DO Probe
6	Biochemical Oxygen Demand	Vernier Optical DO Probe
7	Phosphates	Colorimeter
8	Nitrate	Nitrate Ion-Selective Electrode
9	Bacteria	<i>No probeware used</i>
10	Ammonium Nitrogen	Ammonium Ion-Selective Electrode
11	Alkalinity	pH Sensor
12	Total Dissolved Solids	Conductivity Probe
13	Calcium and Water Hardness	Calcium Ion-Selective Electrode
14	Total Water Hardness	<i>No probeware used</i>
15	Chloride and Salinity	Chloride Ion-Selective Electrode
16	Stream Flow	Flow Rate Sensor
17	Physical Profile of a Lake	Conductivity Probe, Vernier Optical DO Probe, pH Sensor, Extra Long Temperature Probe, Water Depth Sampler
18	PAR Attenuation in Water	PAR Sensor