

## **Thermometer**

The thermometer used by SCORE volunteers measures water temperature in degrees Celsius (°C). The Celsius scale is used internationally by scientists, which allows for data to be easily compared.

### **Procedure**

1. Collect a water sample by gently submerging a sampling beaker into the creek or river. Once it is full, remove the beaker and set it down.
2. Carefully place the bulb end of the thermometer into the beaker of water.
3. Wait for the thermometer reading to stabilize.
4. Determine and record the stabilized thermometer reading.
5. Rinse the thermometer in freshwater and dry before storing.

### **Field Notes**

- SCORE volunteers typically start the test for dissolved oxygen while waiting for the thermometer reading to stabilize.