

### ***Non-Consumable Supplies and Materials***

Thermometers  
Bathroom scale or hand-held luggage scale  
Student access to internet

### ***Consumable Supplies and Materials***

Chart Paper  
Sticky notes  
Markers  
2-L bottles (2 per lab group and extras for control jars) or large mouth mason jar  
Masking tape for labels  
Sand  
Shredded paper  
Playdoh  
Small pieces of organic matter, 2 C. for each student group (e.g., yard waste, food scraps, coffee grounds, etc.)  
Small pieces of inorganic matter, ½ C. - 1 C. for each student group (e.g., plastic, aluminum foil, cardboard, packing peanuts, bubble wrap, etc.)  
Potting soil  
Kool-Aid powdered grape (or other dark color) drink mix, 1 tsp. per student group  
Plastic Wrap  
Spray bottle  
Disposable gloves - kid and adult size  
Paper towels/rags for spills during audit  
4 large plastic storage bins

### ***Optional Non-Consumable Materials***

Microscopes (optional)  
Slides and slide covers (if using microscopes)