

Grade 1: Labs Materials List

Note: The below list only includes items that may not be readily available in the classroom or school building. For a complete list of materials please see the Labs lessons.

Module 1 - Estimated Cost: \$350.00 - \$450.00

Materials

Workstation materials (modeling clay, common kitchen materials and safe cooking utensils, felt or magnet boards)

Building blocks (one set of wood or linking blocks)

White board (several to share)

White board markers (one per student)

Dress-up materials (assortment of regular items including fun pieces of fabric, dress shirts, ties, bags, glasses, costume jewelry, etc., plus a few specific items like lab coat and stethoscope, tool belt and hardhat, fire hat, police badges)

Hand or Finger Puppets (several to share)

Magnifying glass (one per student in the Create Lab)

Craft sticks (five or six per student)

Pipe cleaners (five or six per student)

Funnel (one to share)

Measuring cup (one to share)

Stopwatch or timer (one to share)

Tweezers (one to share)

Module 2 - Estimated Cost: \$95.00 - \$125.00

Materials

Watercolor paints (one set per student)

Watercolor paper (blank; one piece per student and one piece for teacher modeling)

Paintbrushes (one for teacher modeling and one per student or a cup of paintbrushes per workstation)

Flashlights (one per pair and one for teacher modeling)

Metal book rings (one per student)

Module 3 - Estimated Cost: \$75.00 - \$125.00

Materials
Soil (5-quart bag; one to share)
Mixing bowl (5 quarts; one to share)
Plastic container (5 quarts; one to share)
Cylinder vases or graduated cylinders (two to share)
Sunflower seeds in the shell (five seeds per student in one or two cups to share)
Gummy worms (20 to share)
Styrofoam cubes (various sizes ranging from 1-inch cubes to 3-inch cubes; 20 to share)

Module 4 - Estimated Cost: \$20.00 - \$30.00

Materials
Googly eyes (optional; variety of sizes in the Create Lab)
Feathers (optional; variety of sizes and colors in the Create Lab)
Simulated eggs (small stones or other weights; variety per workstation)