



Science[®]
Texas



¡Arriba las Ciencias![®]
Texas

Equipment Kits

Grades K–5

Equipment Kit Configuration

Every lesson in *HMH Into Science*® Texas and *HMH Arriba las Ciencias*® Texas Grades K–5 include multiple hands-on activities to promote engagement and collaboration. For your convenience, the activities were designed with easy-to-source materials. HMH® has made conducting them even more manageable by creating Grade-Level Equipment Kits.

Elementary teachers typically teach a single class, so our **equipment kits include enough materials for six groups of students**. For example, if your class has 24 students, there is enough materials for 6 groups of 4 students. Or if there are 30 students, there are enough materials for 6 groups of 5 students.

- Many materials are shared between activities and are grouped into Common Materials Bags or Bins. In nearly every hands-on activity, you will need to get materials from the Common Materials Bags or Bins.
- Items that are exclusive to an activity are located in TEKS Bags.



Grade-Level Equipment Kits include both consumable and non-consumable materials. These materials will be found in either the Common Materials Bags, Bins or the TEKS Bags. Commonly sourced classroom materials such as paper, pencils, tape, crayons, and rulers will not be supplied in the equipment kits.

Grade-Level Equipment Refill Kits contain the consumable materials necessary to replenish each of the Grade-Level Equipment Kits.

Safety Kit include the materials needed to address classroom safety while performing hands-on activities.

Images are for illustrative purposes only and may not accurately reflect the actual product specifications.



Grade K

Non-Consumable Materials

| Description | Quantity |
|---|----------|
| Non-Alkaline D Batteries, Pack of 2 | 6 |
| Building Blocks, Pack of 26 | 1 |
| 12 oz. Paper Chinnet Bowl | 50 |
| 3 in. Non-Pull Toy Car | 6 |
| Cotton Balls, Pack of 300 | 1 |
| Baby Bear Counters, Set of 20 | 1 |
| 1 in. Foam Cubes, Set of 102 | 1 |
| 5/8 in. Dice, Pack of 8 | 1 |
| 1/2 in. Brass Plated Fasteners, Pack of 100 | 1 |
| D-Cell Plastic Flashlight | 6 |
| 3 in. Alnico Bar Magnets, Pack of 2 | 6 |
| 3x/6x Dual Lens Magnifier, Pack of 6 | 1 |
| 5/8 in. Assorted Colors Marbles, Set of 50 | 1 |
| 4.75 x .75 in. Round Foil Pan | 6 |
| Standard #1 Paper Clips, Pack of 100 | 1 |
| .5 cm. Foam Pattern Blocks, Set of 27 | 2 |
| 4 in. Pinwheel Toy w/ 12 in. Stick | 6 |
| 2 lbs. Polished River Rocks | 1 |
| Rocks, Set of 48 | 1 |
| Medium #60 Sand Paper | 6 |
| Sheet Protectors | 6 |
| 19 mm. Snap Cubes® (10 Colors), Set of 100 | 2 |
| 3.25 x 5.50 in. Yellow Sponge, Pack of 2 | 3 |
| 3 1/4 in. Plastic Strainer with Metal Mesh | 6 |
| 10 x 14 in. Blue Plastic Tray | 6 |
| C256 Die Cast Economy Tuning Fork | 6 |
| Watering Can with Sprinkler Head | 6 |
| 22 in. White Windsock | 6 |

Consumable Materials

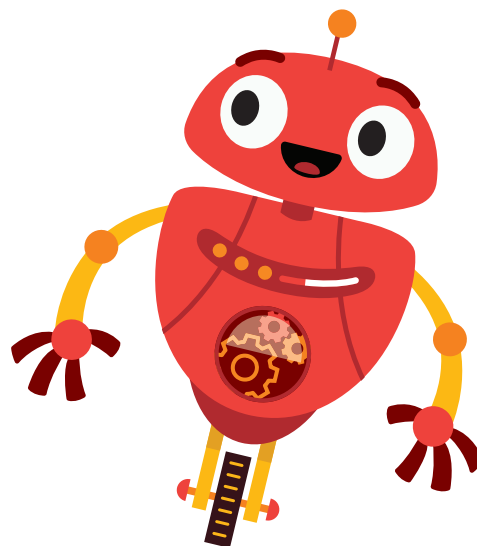
| Description | Quantity |
|---|----------|
| 7 in. Colored Pencils, Set of 12 | 6 |
| Wooden Craft Sticks, Pack of 200 | 3 |
| 8 oz. Hot Paper Cup | 12 |
| 2 in. White Cupcake Liners | 10 |
| 9 oz. Plastic Squat Cups, Pack of 50 | 1 |
| 5 lb. 3/8 in. Medium Gravel | 1 |
| 2 5/8 x 1 in. Removable Labels, Sheet of 30 | 1 |
| Assorted Construction Paper, Pack of 48 | 1 |
| Black Construction Paper, Pack of 50 | 1 |
| 50 sq. ft. Roll Waxed Paper | 1 |
| 12 in. Assorted Pipe Cleaners, Pack of 100 | 2 |
| 9 in. Paper Plates, Pack of 50 | 1 |
| 60 ft. Red Wrapping Ribbon | 1 |
| 3 kg. (6.6 lbs.) Fine Sand | 1 |
| 2 oz. (Approx. 125-140 Seeds) Lima Bean Seeds | 1 |
| 4 qt. Potting Soil | 1 |
| Wrapped Plastic Straw, Pack of 50 | 1 |



Grade 1

Non-Consumable Materials

| Description | Quantity |
|--|----------|
| Table Tennis Balls, Pack of 6 | 1 |
| Non-Alkaline D Batteries, Pack of 2 | 6 |
| 250 ml Glass Beakers | 1 |
| 3 x 1.5 x 1.5 in Wood Blocks, Pack of 6 | 2 |
| Small Binder Clips, Pack of 12 | 1 |
| 8 oz. Round Measuring Cup | 6 |
| Large Wedge Pink Eraser | 6 |
| 4 in. Fish Net | 1 |
| D-Cell Plastic Flashlight | 6 |
| 5 in. Plastic Forceps, Pack of 6 | 1 |
| Plastic Knife, Pack of 24 | 1 |
| 3 in. Alnico Bar Magnets, Pack of 2 | 3 |
| 3x/6x Dual Lens Magnifier, Pack of 6 | 1 |
| Standard #1 Paper Clips, Pack of 100 | 1 |
| Blue Pens | 6 |
| 4 in. Pinwheel Toy w/ 12 in. Stick | 6 |
| Rain Gauge w/ cm. Markings | 1 |
| 3 1/4 in. Plastic Strainer with Metal Mesh | 6 |
| Dual Indoor/Outdoor Thermometer | 1 |
| Low Range Plastic Thermometers, Pack of 6 | 1 |
| Plastic Ice Cube Tray, Pack of 2 | 3 |
| Watering Can with Sprinkler Head | 6 |
| 22 in. White Windsock | 6 |
| 600 ml. Polypropylene Beaker | 6 |
| 14.25 x 8.25 x 4.75 in. Clear Bin | 6 |
| 1 Gallon Medium Habitat | 1 |
| 1000W Single Burner Solid Top Hot Plate | 1 |
| Nestable Bucket Balance | 2 |
| Nestable Bucket Balance w/ Base, Set of 4 | 1 |
| 22 x 11 x 2.5 in. Planter Tray w/ Hole | 6 |
| 10 x 14 in. Blue Plastic Tray | 6 |

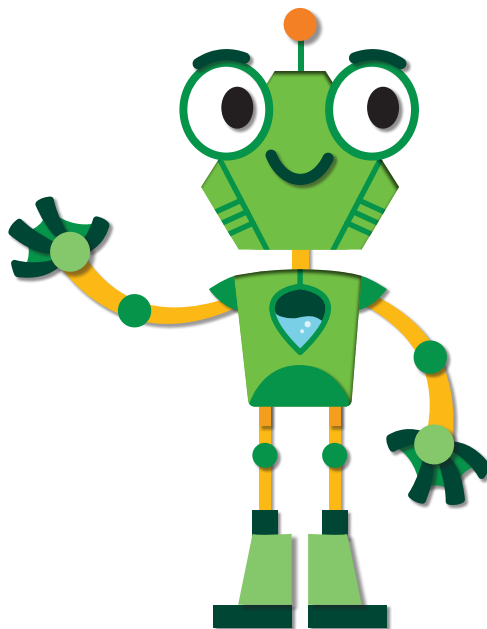


Grade 1

Consumable Materials

| Description | Quantity |
|---|----------|
| 1 x 25 ft. Standard Weight Aluminum Foil | 1 |
| Lunch Size Paper Bag | 6 |
| 12 oz. Paper Chinnet Bowl | 18 |
| Cap for 1-Liter Bottle | 6 |
| 1 lb. Gray Self-Hardening Clay | 3 |
| Cotton Balls, Pack of 300 | 1 |
| Wooden Craft Sticks, Pack of 200 | 1 |
| Crayons, Set of 8 | 1 |
| 9 oz. Plastic Squat Cups, Pack of 50 | 1 |
| Coffee Filters, Pack of 100 | 1 |
| .7 oz. Fish Food Flakes | 1 |
| Plastic Fork, Package of 24 | 1 |
| 3 x 5 in. Blank Index Cards, Pack of 100 | 1 |
| 2 5/8 x 1 in. Removable Labels, Sheet of 30 | 1 |
| Standard #1 Paper Clips, Pack of 100 | 1 |
| Assorted Construction Paper, Pack of 48 | 1 |
| 50 sq. ft. Roll Waxed Paper | 1 |
| 12 in. Assorted Pipe Cleaners, Pack of 100 | 2 |
| 100 ft. Roll Plastic Wrap | 1 |
| 9 in. Paper Plates, Pack of 50 | 2 |
| 1 lb. Bag Yellow Popcorn | 1 |
| 60 ft. Red Wrapping Ribbon | 1 |
| Medium #60 Sandpaper | 3 |
| 2 oz. Lima Bean Seeds (Approx. 125-140 Seeds) | 1 |
| Sunflower Seeds, Pack of 40 | 1 |
| Wrapped Plastic Straw, Pack of 50 | 1 |
| Flexible Plastic Wrapped Straws, Pack of 50 | 1 |
| 420 ft. 4 Ply Cotton String | 1 |
| 1 in. x 60 yds. Masking Tape | 3 |
| Round Toothpicks, Pack of 250 | 1 |

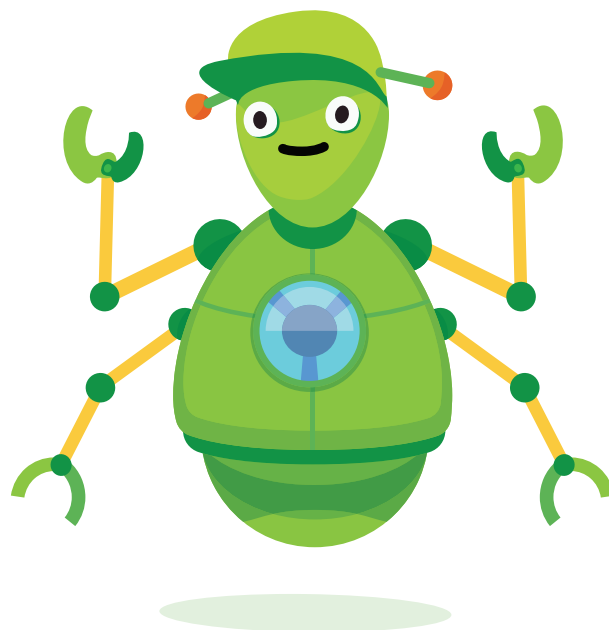
| Description | Quantity |
|------------------------------|----------|
| 11 x 1.5 in. Cardboard Tube | 12 |
| Pill Bug Elodea Fish Voucher | 1 |
| 8 lb. (8 qt.) Potting Soil | 3 |
| 1 lb. 4 Colors Modeling Clay | 6 |
| 5 lb. 3/4 in. Large Gravel | 2 |
| 5 lb. 3/16 in. Small Gravel | 1 |
| 5 lb. Red Clay Soil | 1 |
| 5.5 lb. (2.5 kg.) Sandy Soil | 1 |



Grade 2

Non-Consumable Materials

| Description | Quantity |
|---|----------|
| Golf Ball | 12 |
| 1.55 in. Rubber Ball | 12 |
| 3 in. White Styrene Ball | 6 |
| 1 in. Super Ball | 12 |
| Table Tennis Balls, Pack of 6 | 1 |
| Non-Alkaline D Batteries, Pack of 2 | 12 |
| 600 ml. Polypropylene Beaker | 6 |
| 250 ml. Glass Beakers | 7 |
| 8 x 21 Magnification Mini Binoculars | 2 |
| 3 x 1.5 x 1.5 in Wood Blocks, Pack of 6 | 2 |
| 16 oz. Plastic Deli Bowl | 12 |
| 500 ml. Metal Soup Can w/o Lid | 6 |
| 3/4 in. Opaque Yellow Chips, Pack of 20 | 1 |
| Two-Color Counters, Set of 20 | 1 |
| 16 oz. Measuring Cup | 6 |
| 8 oz. Round Measuring Cup | 6 |
| Assorted Colors Feathers, Pack of 50 | 1 |
| D-Cell Plastic Flashlight | 12 |
| 3 in. Alnico Bar Magnets, Pack of 2 | 3 |
| 3x/6x Dual Lens Magnifier, Pack of 6 | 1 |
| 1 in. Large Blue Marbles, Pack of 25 | 1 |
| Standard #1 Paper Clips, Pack of 100 | 1 |
| Rain Gauge w/ cm. Markings | 1 |
| 12 in. Plastic Ruler w/ Groove, Set of 6 | 1 |
| Medium #60 Sandpaper | 6 |
| 60 in. English/Metric Tape Measure, Set of 10 | 1 |
| Dual Indoor/Outdoor Thermometer | 1 |
| Low Range Plastic Thermometers, Pack of 6 | 2 |
| 1.5 in Plastic Spinning Toy, Pack of 12 | 12 |
| C256 Die Cast Economy Tuning Fork | 6 |
| 7/8 in. OD x 3/8 in. ID Washer, Pack of 24 | 1 |
| 14.25 x 8.25 x 4.75 in. Clear Bin | 6 |
| 1000W Single Burner Solid Top Hot Plate | 1 |
| 22 x 11 x 2.5 in. Planter Tray w/ Hole | 6 |

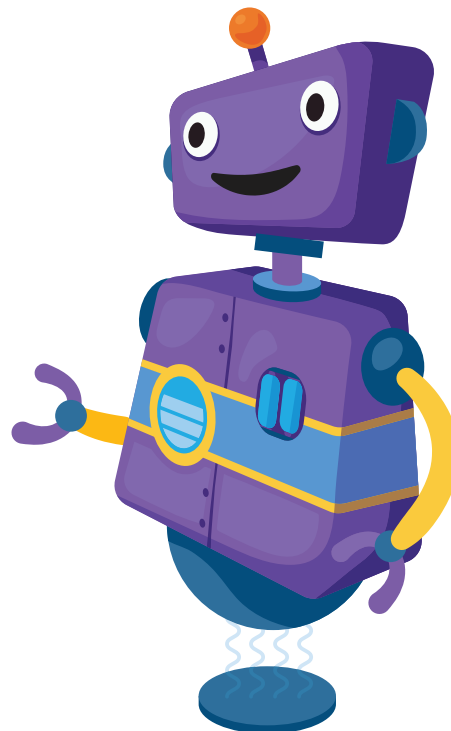


Grade 2

Consumable Materials

| Description | Quantity |
|--|----------|
| 1 x 25 ft. Standard Weight Aluminum Foil | 1 |
| Giant Ant Farm | 1 |
| Plastic Grocery Bag | 6 |
| 6 x 8 in. 2 Mil Plastic Zip Bag | 6 |
| Assorted 9 in. Round Balloons, Pack of 25 | 1 |
| 16 oz. Plastic Deli Bowl | 6 |
| 12 x 12 in. Corrugated Cardboard | 6 |
| Colored Chalk, Set of 12 | 1 |
| 1 lb. Red Modeling Clay | 3 |
| 1 lb. 4 Colors Modeling Clay | 3 |
| Cotton Balls, Pack of 300 | 1 |
| Wooden Craft Sticks, Pack of 50 | 1 |
| Crayons, Set of 8 | 1 |
| 2 oz. Translucent Plastic Cup | 12 |
| 9 oz. Plastic Squat Cups, Pack of 50 | 1 |
| 16 oz. Translucent Plastic Cups | 12 |
| Pencil Top Erasers, Pack of 144 | 1 |
| 15 in. Coffee Filters | 12 |
| .5 oz./15 ml. Red Food Coloring | 1 |
| 3 x 5 in. Blank Index Cards, Pack of 100 | 1 |
| Lid for 8oz., 12oz., 16 oz., 32 oz. | 6 |
| Standard #1 Paper Clips, Pack of 100 | 1 |
| 50 sq. ft. Roll Waxed Paper | 1 |
| 12 in. Assorted Pipe Cleaners, Pack of 100 | 1 |
| 100 ft. Roll Plastic Wrap | 1 |
| 60 ft. Red Wrapping Ribbon | 1 |
| 1 lb. (.45 kg.) Uncooked Rice | 1 |
| 1/4 lb. #64 Rubber Band | 1 |
| 1/4 lb. #84 Rubber Band | 1 |
| 1.375 oz. Assorted Size/Color Rubber Bands | 1 |
| Medium #60 Sandpaper | 7 |
| 10 in. Bamboo Skewers, Pack of 100 | 6 |
| 3.25 x 5.50 in. Blue Sponge, Pack of 2 | 3 |
| 3.25 x 5.50 in. Yellow Sponge, Pack of 2 | 3 |

| Description | Quantity |
|---|----------|
| Large Diameter Milkshake Straw | 6 |
| Clear Unwrapped Straws, Box of 250 | 1 |
| Flexible Plastic Wrapped Straws, Pack of 50 | 1 |
| 420 ft. 4 Ply Cotton String | 1 |
| 1 in. x 60 yds. Masking Tape | 1 |
| Round Toothpicks, Pack of 250 | 1 |
| 10 x 14 in. Blue Plastic Tray | 6 |
| 11 x 1.5 in. Cardboard Tube | 6 |
| 5 lb. 3/8 in. Medium Gravel | 3 |
| 8 lbs. (8 qt.) Potting Soil | 2 |
| 3 kg. (6.6 lb.) Fine Sand | 3 |



Grade 3

Non-Consumable Materials

| Description | Quantity |
|--|----------|
| 1.55 in. Rubber Ball | 6 |
| 600 ml. Glass Beaker | 1 |
| 3 x 1.5 x 1.5 in Wood Blocks, Pack of 6 | 2 |
| 3 in. Plastic Boat | 6 |
| 500 ml. Metal Soup Can w/o Lid | 6 |
| 8 oz. Round Measuring Cup | 6 |
| 16 oz. Clear Plastic Cups, Pack of 50 | 1 |
| 9 oz. Plastic Squat Cups, Pack of 50 | 2 |
| 250 ml. Blue Polypropylene Graduated Cylinders | 6 |
| 100 mL Graduated Cylinders, Set of 6 | 1 |
| 5/8 in. Dice, Pack of 8 | 1 |
| Double Six Dominoes | 28 |
| 3 in. Plastic Dropper, Pack of 6 | 1 |
| 3 in. Alnico Bar Magnets, Pack of 2 | 6 |
| 3x/6x Dual Lens Magnifier, Pack of 6 | 1 |
| 5/8 in. Assorted Colors Marbles, Set of 50 | 1 |
| Dual Measuring Spoons, Set of 5 | 6 |
| Snap Cubes® (10 Colors), Set of 20 | 1 |
| Metal Teaspoon Spoon | 6 |
| Digital Stopwatch | 6 |
| Low Range Plastic Thermometers, Pack of 6 | 1 |
| 4 in. Pull Back Flat Back Pickup Truck | 6 |
| 7/8 in. OD x 3/8 in. ID Washer, Pack of 24 | 2 |
| 3 in. White Styrene Ball | 6 |
| Table Tennis Balls, Pack of 6 | 8 |
| Non-Alkaline D Batteries, Pack of 2 | 6 |
| 16 oz. Plastic Deli Bowl | 6 |
| 12 x 12 in. Corrugated Cardboard | 6 |
| 18 x 22 in. White Cotton Cloth | 2 |
| Wooden Spring Clothespins, Pack of 30 | 1 |
| 8 x 1 in. Wood Dowel | 12 |
| 4 x 6 in. Polyester American Flag | 1 |
| D-Cell Plastic Flashlight | 6 |
| 8 oz. Plastic Jar | 6 |

| Description | Quantity |
|--|----------|
| White PP Lid for 8 oz. Jar | 6 |
| 16D 3 1/2 in. Nail | 1 |
| 12.75 x 10.38 x 1.5 in. Foil Pan | 6 |
| Rain Gauge w/ cm. Markings | 1 |
| 3.25 x 5.50 in. Yellow Sponge, Pack of 2 | 3 |
| 54 x 108 in. Yellow Tablecloth | 6 |
| Dual Indoor/Outdoor Thermometer | 1 |
| Watering Can with Sprinkler Head | 6 |
| 250 ml. Polypropylene Beaker | 24 |
| 14.25 x 8.25 x 4.75 in. Clear Bin | 6 |
| 1000W Single Burner Solid Top Hot Plate | 1 |
| 5000 g. Compact Digital Scale | 3 |
| 10 x 14 in. Blue Plastic Tray | 6 |
| Weather Vane | 1 |

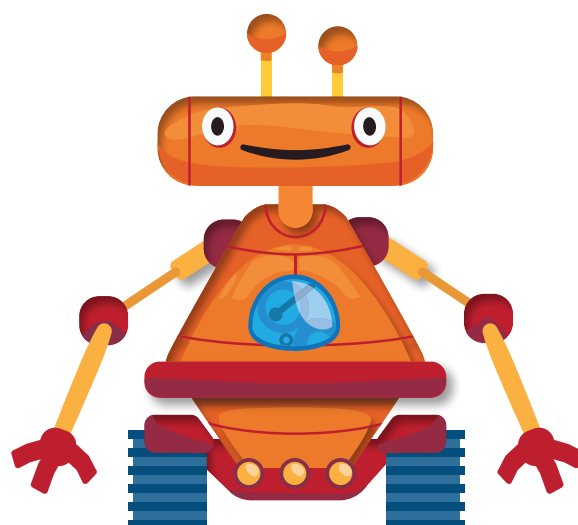


Grade 3

Consumable Materials

| Description | Quantity |
|--|----------|
| 10 x 12 in. 2 Mil Plastic Zip Bag | 7 |
| 6 x 8 in. 2 Mil Plastic Zip Bag | 12 |
| 1 lb. Baking Soda | 1 |
| 1.5 in. White Dense Foam Ball, Pack of 12 | 1 |
| 3 in. White Styrene Ball | 6 |
| 1 in. White Dense Foam Ball | 6 |
| 16 oz. Plastic Deli Bowl | 6 |
| 12 x 12 in. Corrugated Cardboard | 6 |
| Colored Chalk, Set of 12 | 1 |
| Pair of Chopsticks | 6 |
| 1 lb. 4 Colors Modeling Clay | 2 |
| Wooden Craft Sticks | 250 |
| 2 oz. Translucent Plastic Cup | 12 |
| 1 in. Brass Plated Fasteners, Pack of 100 | 1 |
| Coffee Filters, Pack of 100 | 1 |
| 2 lb. Flour | 1 |
| .5 oz./15 ml. Red Food Coloring | 1 |
| 3 x 5 in. Assorted Colors Index Cards, Pack of 100 | 2 |
| Lid for 8oz., 12oz., 16 oz., 32 oz. | 6 |
| 16 oz. Oatmeal | 1 |
| 16 oz. Vegetable Oil | 1 |
| Black Construction Paper, Pack of 50 | 1 |
| White Construction Paper, Pack of 50 | 1 |
| 9 x 12 in. Tracing Paper, Pack of 30 | 1 |
| 50 sq. ft. Roll Waxed Paper | 1 |
| White Foam Peanuts, Pack of 200 | 1 |
| 12 in. Assorted Pipe Cleaners, Pack of 100 | 1 |
| 100 ft. Roll Plastic Wrap | 1 |
| 9 in. Paper Plates, Pack of 50 | 1 |
| 1 lb. (.45 kg.) Uncooked Rice | 1 |
| 26.4 oz./box Non-Iodized Salt | 1 |
| 23.5 x 23.5 in. Polyester (Flexible) Screen | 1 |
| 1 lb. Black Bean Seeds | 1 |
| 1 oz Grass Seeds | 1 |

| Description | Quantity |
|---|----------|
| 1 lb. Kidney Bean Seeds | 1 |
| 2 oz. Lima Bean Seeds (Approx. 125-140 Seeds) | 1 |
| French Marigold Seeds, Pack of 100 | 1 |
| 1 lb. White Navy Bean Seeds | 1 |
| Plastic Spoon, Pack of 24 | 1 |
| Clear Unwrapped Straws, Box of 250 | 1 |
| Flexible Plastic Wrapped Straws, Pack of 50 | 1 |
| 420 ft. 4 Ply Cotton String | 1 |
| 1 in. x 60 yds. Masking Tape | 3 |
| Round Toothpicks, Pack of 250 | 2 |
| 16 oz. (500 ml.) Clear Vinegar | 1 |
| Mealworms Voucher, Pack of 100 | 1 |
| 3 oz. Skein Red Acrylic Yarn | 1 |
| 5 lb. 3/16 in. Small Gravel | 1 |
| 3 kg. (6.6 lb.) Fine Sand | 1 |
| 8 lbs. (8 qt.) Potting Soil | 2 |

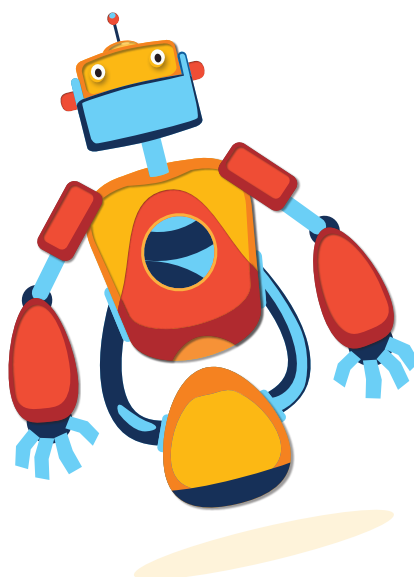


Grade 4

Non-Consumable Materials

| Description | Quantity |
|--|----------|
| Tennis Ball | 6 |
| 400 ml. Glass Beakers | 6 |
| 600 ml. Glass Beakers | 1 |
| 16 oz. Plastic Deli Bowl | 6 |
| 12 in. sq. Adhesive Bubble Wrap | 1 |
| 2 in. Plastic Pullback Car, Pack of 8 | 1 |
| Wooden Craft Sticks, Pack of 50 | 1 |
| 100 mL Graduated Cylinders, Set of 6 | 1 |
| 4 in. Desk Fan w/ USB Plug | 1 |
| 3 in. Alnico Bar Magnets, Pack of 2 | 6 |
| 3x/6x Dual Lens Magnifier, Pack of 6 | 1 |
| 5/8 in. Assorted Colors Marbles, Set of 50 | 4 |
| 8 oz. Measuring Cup | 6 |
| 8D 2 1/2 in. Nail | 6 |
| 1.5 - 2 in. Black River Rocks, Pack of 6 | 1 |
| Medium #60 Sandpaper | 6 |
| 8.25 x 4.25 in. Cellulose Sponge | 6 |
| 3.25 x 5.50 in. Yellow Sponge, Pack of 2 | 3 |
| Metal Teaspoon Spoon | 6 |
| Plastic Spoon, Pack of 24 | 1 |
| 500 g./5N Tubular Spring Scale | 6 |
| Digital Stopwatch | 6 |
| Low Range Plastic Thermometers, Pack of 6 | 2 |
| Table Tennis Balls, Pack of 6 | 1 |
| Alkaline AAA Batteries, Pack of 2 | 1 |
| Non-Alkaline D Batteries, Pack of 2 | 9 |
| D-Cell Battery Holder | 6 |
| 16 oz. Spray Trigger Bottle | 6 |
| 1/2 in. Paint Brushes | 6 |
| Circular Bulb Holders, Pack of 10 | 1 |
| 1.5V Miniature Bulbs, Pack of 10 | 1 |
| Double Six Dominoes, 28 per Kit | 1 |
| D-Cell Plastic Flashlight | 6 |

| Description | Quantity |
|--|----------|
| 5 in. Plastic Forceps, Pack of 6 | 1 |
| 16 oz. Shatterproof Plastic Jar | 6 |
| Metal Butter Knife | 6 |
| Plastic Knife | 6 |
| Red Laser Pointer w/o Batteries (2-AAA) | 1 |
| Plastic Lid for 16 oz. Jar | 6 |
| 4 x 6 in. Plastic Mirrors, Pack of 4 | 2 |
| 8 in. Square Cake Foil Pan | 12 |
| 1 lb. (.45 kg.) Uncooked Rice | 6 |
| 2 - 3 cm. Granite Rock, Pack of 8 | 1 |
| 3 1/4 in. Plastic Strainer with Metal Mesh | 6 |
| Single Throw Double Pole Switch | 6 |
| Dual Indoor/Outdoor Thermometer | 1 |
| 8 x 10 Styrofoam Tray | 6 |
| Insulated Wire Stripper/Cutters | 1 |
| 14.25 x 8.25 x 4.75 in. Clear Bin | 6 |
| 1000W Single Burner Solid Top Hot Plate | 1 |
| Hexagram Masses, Set of 54 | 6 |
| Nestable Pan Balance | 2 |
| Nestable Pan Balance w/ Base, Set of 4 | 1 |
| 2 L. Pitcher w/ lid | 1 |
| 5000 g. Compact Digital Scale | 1 |

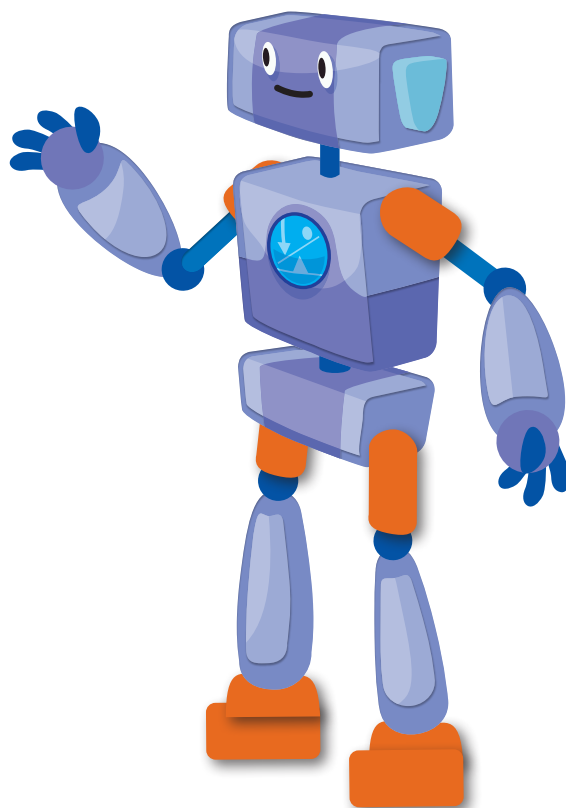


Grade 4

Consumable Materials

| Description | Quantity |
|---|----------|
| Alka Seltzer | 6 |
| 1 x 25 ft. Standard Weight Aluminum Foil | 1 |
| 10 x 12 in. 2 Mil Plastic Zip Bag | 1 |
| 6 x 8 in. 2 Mil Plastic Zip Bag | 50 |
| 1 lb. Baking Soda | 1 |
| 3 in. White Styrofoam Ball | 6 |
| Assorted 9 in. Round Balloons, Pack of 25 | 1 |
| White Chalk, Pack of 12 | 1 |
| 1 lb. Cream Modeling Clay | 6 |
| 3 oz. Non-Wax Paper Cups | 12 |
| 16 oz. Clear Plastic Cups | 25 |
| 9 oz. Plastic Squat Cups, Pack of 50 | 2 |
| Coffee Filters | 6 |
| 3.5 in. Square Flower Pot | 6 |
| .5 oz./15 ml. Red Food Coloring | 1 |
| 3 x 5 in. Blank Index Cards, Pack of 100 | 1 |
| 2 5/8 x 1 in. Removable Labels, Sheet of 30 | 2 |
| 16 oz. Vegetable Oil | 2 |
| Assorted Construction Paper, Pack of 48 | 1 |
| 50 sq. ft. Roll Waxed Paper | 1 |
| Assorted Color Push Pins, Pack of 100 | 1 |
| 100 ft. Roll Plastic Wrap | 1 |
| 26.4 oz./box Non-Iodized Salt | 1 |
| 1 lb. (.45 kg.) Coarse Sand | 1 |
| 2 lb. White Sand | 1 |
| French Marigold Seeds, Pack of 100 | 1 |
| 0.5 oz. Radish Seeds | 1 |
| Sunflower Seeds, Pack of 40 | 1 |
| 4 oz. White Bean Seeds | 1 |

| Description | Quantity |
|------------------------------------|----------|
| Wrapped Plastic Straw, Pack of 50 | 1 |
| 420 ft. 4 Ply Cotton String | 2 |
| 1 lb. (.45 kg.) Sugar Cubes | 1 |
| 1 lb. Granular Sugar | 1 |
| Round Toothpicks, Pack of 250 | 3 |
| 100 ft. 22GA PVC Copper Wire | 1 |
| 60 yd. Skein Yellow Polyester Yarn | 1 |
| 5 lb. 3/16 in. Small Gravel | 2 |
| 3 kg. (6.6 lbs.) Fine Sand | 2 |
| 8 lbs. (8 qt.) Potting Soil | 1 |



Grade 5

Non-Consumable Materials

| Description | Quantity |
|--|----------|
| Table Tennis Balls, Pack of 6 | 3 |
| Alkaline AAA Batteries, Pack of 2 | 1 |
| D-Cell Battery Holder | 12 |
| 250 ml. Polypropylene Beaker | 6 |
| 3 x 1.5 x 1.5 in Wood Blocks, Pack of 6 | 1 |
| 2 x 1/4-20 in. Bolt | 6 |
| Circular Bulb Holders, Pack of 10 | 1 |
| 10 mm. Clear LED Bulb | 20 |
| 500 ml. Metal Soup Can w/o Lid | 6 |
| 12 x 12 in. Corrugated Cardboard | 6 |
| 100 mL Graduated Cylinders, Set of 6 | 1 |
| 5/8 in. Dice, Pack of 8 | 1 |
| 4 oz. Funnel | 6 |
| Red Laser Pointer w/o Batteries (2-AAA) | 1 |
| 38 mm. x 15 cm. FL Double Concave Lens | 6 |
| 38 mm. x 20 cm. FL Double Convex Lens | 6 |
| 1.5 in. Ceramic Bar Magnets, Pack of 6 | 1 |
| 3x/6x Dual Lens Magnifier, Pack of 10 | 1 |
| Measuring Spoons, Set of 5 | 6 |
| 2.25 x 3.75 in. Plastic Mirrors, Pack of 4 | 1 |
| 1.5-6V Motor | 6 |
| 8D 2 1/2 in. Nail | 6 |
| 4 in. Equilateral Acrylic Prism | 6 |
| 3 in. Plastic 3-Blade Propeller, Pack of 8 | 1 |
| 1.5 - 2 in. Black River Rocks, Pack of 6 | 1 |
| 2 x 2 x 2 in. Plastic Rubber Ducky | 6 |
| 8 in. Wood BBQ Skewers | 6 |
| Metal Teaspoon Spoon | 6 |
| 250 g./2.5N Tubular Spring Scale | 6 |
| Digital Stopwatch | 6 |
| Single Throw Double Pole Switch | 12 |
| Low Range Plastic Thermometers, Pack of 6 | 1 |
| 4 in. Pull Back Flat Back Pickup Truck | 6 |
| 18 in. Wire Leads w/ Clips, Pack of 20 | 2 |
| 75W Incandescent Bulbs, Pack of 3 | 2 |

| Description | Quantity |
|---|----------|
| 4 in. Fish Net | 6 |
| 11 in. Diameter Inflated Globe | 6 |
| 1 Gallon Medium Habitat | 1 |
| 16 oz. Shatterproof Plastic Jar | 6 |
| Plastic Lid for 16 oz. Jar | 6 |
| 1 x 3 in Glass Microscope Slide, Set of 72 | 1 |
| Elodea Leaf in Individual Case Slide | 1 |
| Onion Bulb Epidermis in Individual Case Slide | 1 |
| Rhizopus Sporangia in Individual Case Slide | 1 |
| 250 ml. Glass Beakers, Pack of 12 | 2 |
| 14.25 x 8.25 x 4.75 in. Clear Bin | 6 |
| 4 in. Desk Fan w/ USB Plug | 6 |
| 1000W Single Burner Solid Top Hot Plate | 1 |
| 19.56 x 11.62 x 3.38 in. Foil Pan | 6 |
| 8 in. Square Cake Foil Pan | 12 |
| 5000 g. Compact Digital Scale | 1 |
| 9 ft. Socket Cord w/ Base | 6 |
| Hexagram Masses, Set of 54 | 6 |
| MS/HS Compound Microscope* | 1 |
| Nestable Pan Balance | 2 |
| Nestable Pan Balance w/ Base, Set of 4 | 1 |
| 10 x 14 in. Blue Plastic Tray | 6 |
| Hexagram Masses, Set of 54 | 6 |
| Nestable Pan Balance | 2 |
| Nestable Pan Balance w/ Base, Set of 4 | 1 |
| 10 x 14 in. Blue Plastic Tray | 6 |

*An option to purchase a non-consumable kit without a microscope is available.

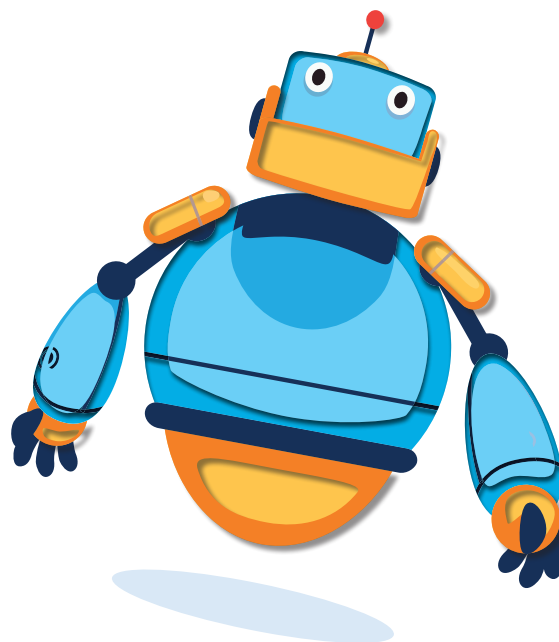


Grade 5

Consumable Materials

| Description | Quantity |
|--|----------|
| 1 x 25 ft. Standard Weight Aluminum Foil | 1 |
| 6 x 8.5 in. Bubble Wrap Bag | 1 |
| 36 in. Inflated Long Balloon | 6 |
| Assorted 9 in. Round Balloons, Pack of 25 | 1 |
| Non-Alkaline D Batteries, Pack of 2 | 6 |
| Alkaline AA Battery | 6 |
| Non-Alkaline D Batteries, Pack of 2 | 12 |
| 1.5V Miniature Bulbs, Pack of 10 | 1 |
| 20 x 8 cm. Corrugated Cardboard | 6 |
| Sidewalk Chalk, Set of 3 | 6 |
| Plastic Cover Slips, Pack of 100 | 1 |
| 12 oz. Waxed Paper Cup | 10 |
| 16 oz. Clear Plastic Cups, Pack of 50 | 1 |
| 9 oz. Plastic Squat Cups, Pack of 50 | 1 |
| 6 oz. Styrofoam Cups | 6 |
| 12 x 1/4 in. Wood Dowel | 30 |
| 1 in. Brass Plated Fasteners, Pack of 100 | 1 |
| Coffee Filters, Pack of 100 | 1 |
| 9 x 12 in. Red Craft Foam, Pack of 6 | 3 |
| .5 oz./15 ml. Red Food Coloring | 1 |
| 2 oz. Pump Hair Spray | 1 |
| 3 x 5 in. Blank Index Cards, Pack of 100 | 1 |
| 16 oz. Vegetable Oil | 1 |
| Standard #1 Paper Clips, Pack of 100 | 1 |
| Assorted Construction Paper, Pack of 48 | 1 |
| 12 in. Assorted Pipe Cleaners, Pack of 100 | 1 |
| 12 in. Brown Pipe Cleaners, Pack of 100 | 1 |
| 4 mm. 12 x 12 in. White Corrugated Plastic Sheet | 6 |
| 9 in. Paper Plates, Pack of 50 | 1 |
| 26.4 oz./box Non-Iodized Salt | 1 |
| Wrapped Plastic Straw, Pack of 50 | 1 |
| 420 ft. 4 Ply Cotton String | 1 |
| 1 lb. Granular Sugar | 1 |

| Description | Quantity |
|-------------------------------------|----------|
| 3/4 x 22 yds. Black Electrical Tape | 1 |
| 1 in. x 60 yds. Masking Tape | 3 |
| 11 x 1.5 in. Cardboard Tube | 3 |
| 16-32 oz. Cider Vinegar | 1 |
| Pill bug Elodea Fish Voucher | 1 |
| 60 yd. Skein Red Polyester Yarn | 1 |
| 1 lb. Cream Modeling Clay | 6 |
| 5 lb. 3/16 in. Small Gravel | 2 |
| 4 lb. (1.81 kg.) Humus Soil | 1 |
| 3 kg. (6.6 lbs.) Fine Sand | 6 |



Grades K–5

Safety Kit

| Description | Quantity |
|--------------------------------------|----------|
| Sign-Safety Goggles Required | 1 |
| 15 OZ Liquid Disinfectant | 1 |
| Pack of 30 Lens Cleaning Towelettes | 1 |
| Large Vinyl Apron | 8 |
| Small Vinyl Apron | 23 |
| Student Safety Goggles | 23 |
| Adult Safety Goggles | 8 |
| Pair of Heat Resistant Gloves | 1 |
| 100 ML Cleaning Solution | 1 |
| Plastic Zip Bag for Goggles, 6 x 12" | 8 |
| Plastic Zip Bag for Goggles, 6 x 8" | 23 |



Notes

[illegible]



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