

<b>Week 1</b>	<ul style="list-style-type: none"> <li>• Dish soap</li> <li>• Water</li> <li>• Bubble wands</li> <li>• Whisks</li> <li>• Measuring cups</li> <li>• Pipettes</li> </ul>	<ul style="list-style-type: none"> <li>• Glycerin</li> <li>• Wooden blocks</li> <li>• Set of plastic figures</li> <li>• Cups</li> <li>• Straws</li> <li>• Food coloring</li> <li>• Plastic spoons</li> </ul>
<b>Week 2</b>	<ul style="list-style-type: none"> <li>• Shallow pans</li> <li>• Pepper</li> <li>• Dish soap</li> <li>• Package of plastic easter eggs</li> <li>• Shaker materials: rice, beans, paper clips, pennies, etc.</li> <li>• Colored dots or markers</li> <li>• Cotton swabs</li> <li>• Envelopes</li> <li>• Cinnamon</li> <li>• Potpourri</li> <li>• Vinegar</li> <li>• Coffee beans</li> </ul>	<ul style="list-style-type: none"> <li>• Garlic</li> <li>• Tea tree oil</li> <li>• Corn syrup</li> <li>• Small squares of different types of fabric</li> <li>• Blindfolds</li> <li>• Paintbrushes</li> <li>• One piece of paper for each student</li> <li>• Water</li> <li>• Cocoa powder</li> <li>• A variety of snacks with different tastes (sour, sweet, salty, etc.)</li> </ul>
<b>Week 3</b>	<ul style="list-style-type: none"> <li>• Plastic bin or sensory table</li> <li>• Tiny alphabet letters</li> <li>• Magnifying glasses</li> <li>• Toy hoop</li> <li>• Plastic tubs of water</li> <li>• Colored confetti or shredded paper</li> </ul>	<ul style="list-style-type: none"> <li>• Obstacle course supplies</li> <li>• Water</li> <li>• Produce: Apple, peeled orange, unpeeled orange, cherry, potato, tomato, grape, small watermelon, banana, carrot, kiwi, pineapple</li> </ul>
<b>Week 4</b>	<ul style="list-style-type: none"> <li>• Dish soap</li> <li>• Glycerin</li> <li>• Aluminum foil</li> <li>• Large plastic tub or sensory table</li> <li>• Pipe cleaners</li> <li>• String</li> <li>• Yarn</li> <li>• Straws</li> </ul>	<ul style="list-style-type: none"> <li>• Paper</li> <li>• Scissors, Plastic bottles with the bottoms cut off, Newspaper or plastic container (recycle)</li> <li>• Surplus building materials</li> <li>• Pictures taken during the “Create” and “Test” lessons or anecdotal notes</li> </ul>
<b>Week 5</b>	<ul style="list-style-type: none"> <li>• Ball</li> <li>• Hammer</li> <li>• Old-fashioned or unusual tool</li> <li>• Construction paper</li> </ul>	<ul style="list-style-type: none"> <li>• Marker</li> <li>• Classroom objects with specific functions</li> </ul>
<b>Week 6</b>	<ul style="list-style-type: none"> <li>• Plastic container with a variety of objects</li> <li>• Paper bags</li> <li>• Ribbon sticks</li> <li>• Ping pong balls</li> </ul>	<ul style="list-style-type: none"> <li>• Small balls</li> <li>• Balloons</li> <li>• Sphere</li> <li>• Fidget spinner</li> </ul>

	<ul style="list-style-type: none"> <li>● Spoons</li> <li>● Wooden blocks</li> <li>● Small toy cars</li> <li>● Stop watch</li> <li>● Ramp covers: drawer liners, aluminum foil, felt, satiny material, paper towels, dish rags, etc.</li> </ul>	<ul style="list-style-type: none"> <li>● Pyramid</li> <li>● Cylinder</li> <li>● Cone</li> <li>● Objects of different sizes, shapes, colors, materials, density, etc.</li> </ul>
<b>Week 7</b>	<ul style="list-style-type: none"> <li>● Toy cars</li> <li>● Wood blocks</li> <li>● Different sized marbles</li> <li>● Large ball</li> </ul>	<ul style="list-style-type: none"> <li>● Straw</li> <li>● Ping pong ball</li> <li>● Plastic cups</li> <li>● Paper</li> </ul>
<b>Week 8</b>	<ul style="list-style-type: none"> <li>● Sticks or dowels</li> <li>● Round cardboard tubes</li> <li>● Hangers</li> <li>● String</li> <li>● Blocks</li> <li>● Weights</li> <li>● Toy with wheels attached to a string*</li> </ul>	<ul style="list-style-type: none"> <li>● Tug-of-war rope with two pull points</li> <li>● Tug-of-war rope with three pull points</li> <li>● Tape</li> <li>● Pencils</li> <li>● Obstacle course materials</li> </ul>
<b>Week 9</b>	<ul style="list-style-type: none"> <li>● Toy cars</li> <li>● Magnet wands</li> <li>● Magnets</li> <li>● Stopwatch</li> <li>● Masking tape</li> <li>● Large piece of butcher paper for each group</li> </ul>	<ul style="list-style-type: none"> <li>● Drawing materials for each group</li> <li>● Magnetic and nonmagnetic objects</li> <li>● Building materials: pool noodles cut in half, cardboard tubes cut in half, construction paper, wooden blocks, staples, glue, tape, etc.</li> </ul>
<b>Week 10</b>	<ul style="list-style-type: none"> <li>● Yarn</li> <li>● Straws</li> <li>● Colored sand</li> <li>● Food coloring</li> <li>● Plastic cups</li> <li>● Tape</li> <li>● Water</li> </ul>	<ul style="list-style-type: none"> <li>● Objects from the classroom</li> <li>● Two grocery bags</li> <li>● Small classroom objects</li> <li>● Containers in a variety of shapes and sizes</li> <li>● Optional: One real or fake flower for each student</li> </ul>
<b>Week 11</b>	<ul style="list-style-type: none"> <li>● Gelatin</li> <li>● Snack sized gelatin cups</li> </ul>	<ul style="list-style-type: none"> <li>● Plastic bowl</li> </ul>
<b>Week 12</b>	<ul style="list-style-type: none"> <li>● Plants in pots</li> <li>● Plastic bag</li> <li>● Plant food</li> </ul>	<ul style="list-style-type: none"> <li>● Plant pot</li> <li>● Paper</li> <li>● Small object</li> </ul>
<b>Week 13</b>	<ul style="list-style-type: none"> <li>● Plastic cups</li> <li>● Ping pong balls</li> <li>● Buckets or plastic tubs</li> <li>● Plastic animals</li> <li>● Wallpaper, scrapbook paper or other paper with a design</li> <li>● Markers</li> </ul>	<ul style="list-style-type: none"> <li>● Classroom supplies</li> <li>● Construction paper</li> <li>● Stapler</li> <li>● Plastic hoops or blue yarn</li> <li>● Containers for resource cards</li> <li>● Recycled materials</li> <li>● Found items</li> </ul>
<b>Week 14</b>	<ul style="list-style-type: none"> <li>● Grocery store dramatic play materials</li> <li>● Clothespins</li> <li>● Clear plastic cups</li> <li>● Lengths of chunky yarn with a slip knot at</li> </ul>	<ul style="list-style-type: none"> <li>● Large pieces of butcher paper</li> <li>● Markers</li> <li>● Painting tools: pom poms, leaves, sponges, feathers, coffee filters,</li> </ul>

	<ul style="list-style-type: none"> <li>the end</li> <li>● Watercolors</li> <li>● Paper</li> <li>● Writing materials</li> </ul>	<ul style="list-style-type: none"> <li>pine needles, foam, fabric, crepe paper, cotton balls, etc.</li> <li>● Puppets</li> </ul>
<b>Week 15</b>	<ul style="list-style-type: none"> <li>● Pipe cleaners</li> <li>● String</li> <li>● Scrap wood (sanded for safety)</li> </ul>	<ul style="list-style-type: none"> <li>● Bird seed</li> <li>● Recycled containers</li> <li>● Peanut butter</li> </ul>
<b>Week 16</b>	<ul style="list-style-type: none"> <li>● Dirt</li> <li>● Earthworms</li> <li>● Plants</li> <li>● Picture book</li> <li>● Bowls of tempera paint for each group</li> </ul>	<ul style="list-style-type: none"> <li>● Large white construction paper cards with the letter C written on one side and the letter E on the other side</li> <li>● Bowls of cooked spaghetti for each group</li> </ul>
<b>Week 17</b>	<ul style="list-style-type: none"> <li>● Sensory bin with plant material: twigs, leaves, wood, cotton, etc.</li> <li>● Paper plates</li> <li>● Plant in its planting container</li> </ul>	<ul style="list-style-type: none"> <li>● Planting container filled with packed dirt</li> <li>● Tempera paint or markers</li> <li>● Construction paper</li> </ul>
<b>Week 18</b>	<ul style="list-style-type: none"> <li>● Dirt</li> <li>● Plastic animals</li> <li>● Plastic cups</li> <li>● Craft sticks</li> <li>● Plastic easter eggs</li> <li>● Flowers</li> <li>● Magnifying glasses</li> <li>● Bowls of yellow sand, glitter, sprinkles, confetti, or small yellow pasta</li> </ul>	<ul style="list-style-type: none"> <li>● Spoons</li> <li>● Paintbrushes</li> <li>● White paper</li> <li>● Liquid glue</li> <li>● Construction paper</li> <li>● Recycled plastic containers</li> <li>● Cardboard tubes</li> <li>● Sensory table</li> <li>● Letter cards</li> </ul>
<b>Week 19</b>	<ul style="list-style-type: none"> <li>● Inflatable Globe</li> <li>● Masking tape</li> <li>● Plastic bottles</li> </ul>	<ul style="list-style-type: none"> <li>● Insect bait: sugar water, honey, fruit, etc.</li> <li>● Stickers</li> </ul>
<b>Week 20</b>	<ul style="list-style-type: none"> <li>● Brown paper bags</li> <li>● Plastic take-out containers</li> <li>● Large plastic bin or sensory table</li> <li>● Building materials: leaves, rocks, twigs, feathers, etc.</li> <li>● Small paper cup of water</li> <li>● Scissors</li> <li>● Glue</li> <li>● Paper</li> <li>● Drawing materials</li> </ul>	<ul style="list-style-type: none"> <li>● Construction paper</li> <li>● Scissors</li> <li>● Glue</li> <li>● Tape</li> <li>● Markers</li> <li>● Rolled-up yellow butcher paper that will be 16-19 feet or 5-6 meters when unrolled</li> <li>● Small cookies</li> <li>● Water</li> </ul>
<b>Week 21</b>	<ul style="list-style-type: none"> <li>● Collection of toy animals</li> <li>● Play clay</li> <li>● Recycled rectangles of cardboard</li> <li>● Small cardboard boxes</li> <li>● Dinosaur models</li> <li>● Plant models</li> <li>● Paper</li> <li>● Drawing materials</li> </ul>	<ul style="list-style-type: none"> <li>● Construction paper</li> <li>● Scissors</li> <li>● Glue</li> <li>● Tape</li> <li>● Markers</li> <li>● Rolled-up yellow butcher paper that will be 16-19 feet or 5-6 meters when unrolled</li> </ul>

<b>Week 22</b>	<ul style="list-style-type: none"> <li>• Yarn</li> <li>• Large sheets of paper or whiteboards</li> </ul>	<ul style="list-style-type: none"> <li>• Stapler</li> </ul>
<b>Week 23</b>	<ul style="list-style-type: none"> <li>• Air dry clay</li> <li>• Popsicle sticks</li> <li>• Craft paper</li> </ul>	<ul style="list-style-type: none"> <li>• Tissue paper</li> <li>• Pipe cleaners</li> <li>• Paper</li> </ul>
<b>Week 24</b>	<ul style="list-style-type: none"> <li>• Blocks</li> <li>• Play groceries</li> </ul>	<ul style="list-style-type: none"> <li>• Engineering supplies</li> </ul>
<b>Week 25</b>	<ul style="list-style-type: none"> <li>• Buttons</li> <li>• Toothpicks</li> <li>• Precut paper shapes</li> <li>• Foam brushes</li> <li>• Package of coffee filters</li> <li>• Paintbrushes</li> <li>• Craft Foam Squares</li> <li>• Paper triangles</li> </ul>	<ul style="list-style-type: none"> <li>• Pattern blocks</li> <li>• Play clay</li> <li>• Strips of construction paper, markers, paper, water, white construction paper, water colors, paint brushes, dull pencils, black tempera paint, paper triangles, tape</li> </ul>
<b>Week 26</b>	<ul style="list-style-type: none"> <li>• 4 black trash bags</li> <li>• String</li> <li>• Cups</li> <li>• Rocks</li> </ul>	<ul style="list-style-type: none"> <li>• Soil</li> <li>• Thermometer</li> <li>• Tape, scissors, paper, crayons, water</li> </ul>
<b>Week 27</b>	<ul style="list-style-type: none"> <li>• Craft feathers</li> <li>• Small pieces of tissue paper in light and dark colors</li> <li>• Paintbrushes</li> <li>• Sunscreen</li> <li>• Infrared thermometer</li> <li>• Fruit drying rack</li> </ul>	<ul style="list-style-type: none"> <li>• Cheesecloth</li> <li>• Dark-colored construction paper</li> <li>• Graham crackers, chocolate, marshmallows, rock, soil, water, grapes, raisins, mud, Pairs of similar objects, fruit</li> </ul>
<b>Week 28</b>	<ul style="list-style-type: none"> <li>• Craft sticks</li> </ul>	<ul style="list-style-type: none"> <li>• Wooden blocks</li> </ul>
<b>Week 29</b>	<ul style="list-style-type: none"> <li>• Electric tea kettle</li> <li>• Glass jar w/ lid</li> <li>• Aerosol spray</li> <li>• Shaving cream</li> <li>• Cotton balls</li> <li>• Packing peanuts</li> <li>• White Pom poms</li> <li>• Tissue paper</li> <li>• Plastic tray or bin</li> <li>• Air pumps</li> <li>• Hand fans</li> <li>• Craft feathers</li> <li>• Rocks</li> <li>• Clothespins</li> </ul>	<ul style="list-style-type: none"> <li>• Small watering cans</li> <li>• Dirt</li> <li>• Sponges</li> <li>• Pipettes</li> <li>• Rubbing alcohol</li> <li>• Food coloring</li> <li>• Modeling clay</li> <li>• 1" tall blocks</li> <li>• Small plastic arctic animals</li> <li>• Cookie Cutters</li> <li>• Measuring cups</li> <li>• Clothing and weather props, hair dryer, straw, clear plastic bottle, cornstarch, baking soda</li> </ul>
<b>Week 30</b>	<ul style="list-style-type: none"> <li>• Thermometer</li> <li>• Water colors, tempera paint, brown crayons, paper, writing tools</li> </ul>	

	<ul style="list-style-type: none"> <li>● 2nd hand clothes - reporter clothes</li> </ul>
<b>Week 31</b>	<ul style="list-style-type: none"> <li>● Low sided tray</li> <li>● Rubbing alcohol</li> <li>● Cotton balls</li> <li>● Brass fasteners</li> <li>● String</li> <li>● Ziploc bag</li> </ul> <ul style="list-style-type: none"> <li>● Straw</li> <li>● Watercolor paper or paint</li> <li>● Paintbrushes</li> <li>● Paint, thick paper, glue, tape, markers, scrap paper, scissors, water colors</li> </ul>
<b>Week 32</b>	<ul style="list-style-type: none"> <li>● Straws</li> <li>● Simple Weather Vane</li> <li>● Hand air pumps</li> <li>● Simple Anemometer</li> <li>● Small Fan</li> </ul> <ul style="list-style-type: none"> <li>● Simple Windsock</li> <li>● Modeling Clay</li> <li>● Streamers</li> <li>● Crepe Paper</li> <li>● Building materials etc.</li> </ul>

<p><b>Week 1</b></p>	<ul style="list-style-type: none"> <li>● Baking trays/trays</li> <li>● Small cups</li> <li>● Pipettes or eye droppers</li> <li>● Vinegar</li> <li>● Baking soda</li> <li>● Food coloring</li> <li>● Magnifying glasses</li> <li>● Bingo chips</li> <li>● Clear cups</li> <li>● Clear baking pans</li> <li>● Clear bowls</li> <li>● Small mirrors</li> </ul>	<ul style="list-style-type: none"> <li>● Flashlights</li> <li>● Prism</li> <li>● White paper</li> <li>● Scissors</li> <li>● Glue</li> <li>● Scrap paper in the colors of the rainbow</li> <li>● Large chart paper</li> <li>● Water</li> <li>● Student photos</li> </ul>
<p><b>Week 2</b></p>	<ul style="list-style-type: none"> <li>● Bingo markers</li> <li>● Red plastic cups</li> <li>● Sticky notes</li> <li>● Favorite classroom story</li> </ul>	<ul style="list-style-type: none"> <li>● Small objects hidden in a box</li> <li>● Puppets</li> <li>● A picture of each student, taken during a school activity</li> </ul>
<p><b>Week 3</b></p>	<ul style="list-style-type: none"> <li>● Cups</li> <li>● Paper towels</li> <li>● Spoons</li> <li>● Watercolors</li> <li>● Large sheets of construction paper</li> <li>● Paper</li> </ul>	<ul style="list-style-type: none"> <li>● Glue</li> <li>● Puppet</li> <li>● Water</li> <li>● Coins</li> <li>● Game markers</li> </ul>
<p><b>Week 4</b></p>	<ul style="list-style-type: none"> <li>● Leaves</li> <li>● Document camera</li> <li>● Patterning materials</li> <li>● White paper</li> <li>● Old crayons with the wrappers removed</li> </ul>	<ul style="list-style-type: none"> <li>● Large sheets of black and colored construction paper</li> <li>● Rubber bands</li> <li>● Containers</li> <li>● Cloth (washcloths)</li> </ul>
<p><b>Week 5</b></p>	<ul style="list-style-type: none"> <li>● A variety of light sources: lamp, white flashlight, blue LED flashlight, red LED flashlight, green LED flashlight, yellow LED flashlight, ultraviolet flashlight, incandescent light bulb, halogen light bulb, fluorescent light bulb, LED light bulb</li> </ul>	<ul style="list-style-type: none"> <li>● Spectroscopes</li> <li>● Construction paper</li> <li>● Puppets</li> <li>● Aluminum foil</li> <li>● Diffraction paper</li> <li>● Acrylic colored filters</li> </ul>
<p><b>Week 6</b></p>	<ul style="list-style-type: none"> <li>● Lamp</li> <li>● Plastic spoons</li> <li>● Plastic Easter eggs</li> <li>● Tape</li> </ul>	<ul style="list-style-type: none"> <li>● Large sheet of chart paper</li> <li>● Beans</li> <li>● Rice</li> </ul>

<b>Week 7</b>	<ul style="list-style-type: none"> <li>● Balloons</li> <li>● Small plastic containers with lids</li> <li>● Spoons</li> <li>● Plastic cups</li> <li>● Rubber bands</li> <li>● Straws</li> <li>● Bell</li> <li>● Metal spring toy</li> </ul>	<ul style="list-style-type: none"> <li>● Metal pans</li> <li>● Bowls</li> <li>● Plastic wrap</li> <li>● Rice (or salt or sugar)</li> <li>● Metal spoons</li> <li>● Chart paper or pocket chart</li> <li>● Bowl of water</li> </ul>
<b>Week 8</b>	<ul style="list-style-type: none"> <li>● Rubber bands</li> <li>● Metal spring toy</li> <li>● Bucket</li> <li>● Duct tape</li> <li>● Plastic bottles, plastic containers, tape, stapler, pencils, paper, books, beads, crayons, boxes</li> </ul>	<ul style="list-style-type: none"> <li>● Pencils</li> <li>● Empty tissue box or another type of box with a hole cut in the top for each student</li> <li>● Classroom objects</li> <li>● Found instruments or classroom instruments</li> </ul>
<b>Week 9</b>	<ul style="list-style-type: none"> <li>● Aluminum foil</li> <li>● Metal spring toy</li> <li>● Large white box with a large opening in the front</li> <li>● Red, blue, yellow, and green cellophane</li> </ul>	<ul style="list-style-type: none"> <li>● Rubber bands</li> <li>● Flashlights</li> <li>● Paper cups</li> <li>● Plastic wrap</li> <li>● Old crayons with the wrappers removed</li> </ul>
<b>Week 10</b>	<ul style="list-style-type: none"> <li>● Picture</li> <li>● Laser pointer</li> <li>● Flashlight</li> </ul>	<ul style="list-style-type: none"> <li>● Finger lights</li> <li>● Cell phone light</li> <li>● Recycled materials</li> </ul>
<b>Week 11</b>	<ul style="list-style-type: none"> <li>● Metal spoon</li> <li>● Flashlight</li> <li>● Clear empty cup</li> <li>● Pipettes</li> <li>● Plastic wrap</li> <li>● Clear plastic or glass container and similar but opaque plastic or glass container</li> <li>● Wax paper</li> <li>● Aluminum foil</li> <li>● Finger light or small flashlight</li> <li>● Sidewalk chalk</li> <li>● Popsicle sticks</li> <li>● 1 bag of translucent object examples (ideas: piece of frosted shower curtain, sunglasses, bottle of vegetable oil, cloudy plastic bag, honey, ice, bottle of juice, tracing paper, bubble wrap, soap, netting, tights, piece of a raincoat, tulle, lace, tissue, crepe paper)</li> </ul>	<ul style="list-style-type: none"> <li>● 1 bag of transparent object examples (clear glass, clear jar, cellophane, cooking pot lid, clear plastic lid, reading glasses, etc.)</li> <li>● 1 bag of reflective object examples (mirror, spoon, CD, phone screen, etc.)</li> <li>● 1 white piece of paper with a black arrow drawn on it (?)</li> <li>● Water</li> <li>● Paper with writing on it for each student or small group</li> <li>● Strips of thick paper</li> <li>● Large sheet of butcher paper</li> <li>● Black construction paper square for each student</li> <li>● Cups of water for each student or small group</li> </ul>
<b>Week 12</b>	<ul style="list-style-type: none"> <li>● Flashlights</li> </ul>	<ul style="list-style-type: none"> <li>● Noise makers</li> </ul>
<b>Week 13</b>	<ul style="list-style-type: none"> <li>● Drum</li> <li>● Balloons</li> <li>● Plastic utensils</li> <li>● Finger lights</li> <li>● Small flashlights</li> </ul>	<ul style="list-style-type: none"> <li>● String</li> <li>● Yarn</li> <li>● Writing paper</li> <li>● Writing instrument</li> <li>● Construction paper, cardboard</li> </ul>

	<ul style="list-style-type: none"> <li>● Cellophane</li> </ul>	<ul style="list-style-type: none"> <li>tubes, cardboard boxes, plastic containers</li> </ul>
<b>Week 14</b>	<ul style="list-style-type: none"> <li>● Toothbrush</li> <li>● Toothpaste</li> <li>● Handkerchief</li> <li>● Pipe cleaners</li> <li>● Beads</li> <li>● Magnifying glasses</li> <li>● Food coloring</li> <li>● Scissors</li> <li>● Construction paper</li> </ul>	<ul style="list-style-type: none"> <li>● Variety of household objects</li> <li>● Four eggs: one soaked in dark soda, one soaked in grape juice, one soaked in lemonade, and one soaked in water for a few days</li> <li>● Bowl of water</li> <li>● Containers with different colors of water</li> <li>● Celery stems</li> <li>● Paper plates</li> </ul>
<b>Week 15</b>	<ul style="list-style-type: none"> <li>● Paper towels</li> <li>● Oil pastels</li> <li>● Colored dots</li> <li>● Cotton balls</li> <li>● Crepe Paper tails</li> <li>● Party blowers</li> <li>● Small paper cups</li> <li>● Wiggly eyes</li> <li>● Large pieces of butcher paper in a variety of colors</li> <li>● Large sheets of white construction paper</li> <li>● Markers in tan, brown, blue, and black</li> <li>● Paper plates</li> <li>● Plastic combs</li> </ul>	<ul style="list-style-type: none"> <li>● Construction paper scraps in shades of brown</li> <li>● Liquid glue</li> <li>● White sheets of paper</li> <li>● Sentence strips</li> <li>● Masking tape</li> <li>● Large sheet of butcher paper</li> <li>● Dice</li> <li>● Pocket chart</li> <li>● Objects that can be used to make percussive sounds</li> <li>● Wooden spoon</li> <li>● Metal spoon</li> </ul>
<b>Week 16</b>	<ul style="list-style-type: none"> <li>● Pipe cleaners</li> <li>● UV beads</li> <li>● Plastic bags</li> </ul>	<ul style="list-style-type: none"> <li>● Petroleum jelly</li> <li>● Bowl of ice water</li> </ul>
<b>Week 17</b>	<ul style="list-style-type: none"> <li>● Dirt</li> <li>● Variety of small plants</li> <li>● Magnifying glasses</li> <li>● Wooden blocks</li> <li>● Variety of seeds and seed packets</li> <li>● Selection of plants, fruits, and vegetables</li> <li>● Styrofoam plates (cut into flat rectangles) or squares of styrofoam</li> <li>● Sponges</li> <li>● Washable brown markers</li> </ul>	<ul style="list-style-type: none"> <li>● Green construction paper</li> <li>● Pocket chart or document camera</li> <li>● Pens</li> <li>● Dull pencils</li> <li>● White construction paper</li> <li>● A variety of leaves, including two similar leaves</li> <li>● Two jars of water</li> <li>● Cardboard box</li> <li>● Tape</li> </ul>
<b>Week 18</b>	<ul style="list-style-type: none"> <li>● Paper towels</li> <li>● Wax paper</li> <li>● Spray bottles</li> <li>● Pebbles</li> <li>● Activated charcoal</li> <li>● Soil</li> <li>● Small tropical plants</li> <li>● Yarn</li> <li>● Paper plates</li> <li>● Green cupcake liners</li> <li>● Yellow cupcake liners</li> </ul>	<ul style="list-style-type: none"> <li>● Pipe cleaners</li> <li>● Yellow crepe or tissue paper</li> <li>● Flashlight</li> <li>● Tape</li> <li>● Paper clips</li> <li>● Clear tape</li> <li>● Glue</li> <li>● Tape</li> <li>● Paper clip</li> <li>● Water</li> </ul>



<b>Week 19</b>	<ul style="list-style-type: none"> <li>• Large chart paper</li> <li>• Recycled materials: construction paper, cardboard, plastic tubs with lids, aluminum foil, etc.</li> </ul>
<b>Week 20</b>	<ul style="list-style-type: none"> <li>• Globe</li> <li>• Map</li> <li>• Small plastic animal toys</li> <li>• Construction paper in various shades</li> <li>• Scissors</li> <li>• Glue</li> <li>• Natural and recycled materials</li> </ul>
<b>Week 21</b>	<ul style="list-style-type: none"> <li>• Blindfolds</li> <li>• Clothespins</li> <li>• Small cups</li> <li>• Brass fasteners</li> <li>• Brown yarn</li> <li>• Glue</li> <li>• Glue or staplers</li> <li>• Hole punch</li> </ul>
<b>Week 22</b>	<ul style="list-style-type: none"> <li>• Variety of fruits</li> <li>• Velcro</li> <li>• A variety of seeds (a large bag of seeds of different types, sizes, and shapes)</li> <li>• Trays</li> <li>• Pine cones</li> <li>• Magnifying glasses</li> <li>• Pocket chart</li> <li>• Bowls of water</li> <li>• Sticks</li> <li>• Socks</li> <li>• Clear container with cold water</li> <li>• Clear container with warm water</li> <li>• Velcro Dots</li> </ul>
<b>Week 23</b>	<ul style="list-style-type: none"> <li>• Paintbrushes</li> <li>• Black construction paper</li> <li>• Gray and pink tempera paint</li> <li>• Markers</li> <li>• Scissors</li> <li>• Envelopes</li> </ul>
<b>Week 24</b>	<ul style="list-style-type: none"> <li>• Lima beans</li> <li>• Clear plastic cups</li> <li>• Spray bottles</li> <li>• Bean and corn seeds</li> <li>• Paper towel</li> <li>• Labels</li> <li>• Small paper cups</li> <li>• Potting soil</li> <li>• Seeds</li> <li>• Foil cupcake liners</li> <li>• Spoons</li> <li>• Large clear plastic bags</li> <li>• Cotton swabs</li> <li>• Fern spores</li> <li>• Clear tape</li> <li>• Large pieces of construction paper</li> <li>• Permanent markers</li> <li>• Plates or trays</li> </ul>
<b>Week 25</b>	<ul style="list-style-type: none"> <li>• Packages of seeds with wings or parachutes</li> <li>• Timer or stopwatch</li> <li>• Tape</li> <li>• Glue</li> <li>• Scissors</li> <li>• Paper clips</li> <li>• Tissue paper</li> <li>• Staplers</li> <li>• Engineering materials: napkins, construction paper, newspaper, paper towels, string, tape, coffee filters, yarn, handkerchiefs, plastic bags, copy paper, scissors, cupcake liners, paper cups, etc.</li> <li>• Yarn</li> </ul>
<b>Week 26</b>	<ul style="list-style-type: none"> <li>• Linking cubes</li> <li>• Sand</li> <li>• Rocks</li> <li>• Two sheets of butcher paper for each</li> <li>• Access to classroom objects for measuring length and width: inch cubes, unifix cubes, paper clips, inch straws on a string, eraser</li> </ul>

	<ul style="list-style-type: none"> <li>group</li> <li>● Paper</li> <li>● Writing materials</li> <li>● Cardboard tube for each student</li> </ul>	<ul style="list-style-type: none"> <li>pencil tops, etc.</li> <li>● Access to objects that students can compare to the weight of the rocket</li> </ul>
<b>Week 27</b>	<ul style="list-style-type: none"> <li>● Paper plates</li> <li>● Materials for space dramatic play</li> <li>● Paintbrushes</li> <li>● Paper towels</li> <li>● Cups</li> <li>● Ball of yarn</li> <li>● Brass fasteners</li> <li>● Small container of play clay</li> <li>● Aluminum foil</li> <li>● Pebbles</li> <li>● Small beads</li> <li>● White construction paper</li> </ul>	<ul style="list-style-type: none"> <li>● Squares of cardboard</li> <li>● Paintbrushes</li> <li>● Paper towels</li> <li>● Small cups of water</li> <li>● Tempera paint in red, orange, and yellow</li> <li>● Glue</li> <li>● Paint</li> <li>● Pocket chart or chart paper</li> <li>● Two small jump ropes</li> <li>● KWL chart</li> <li>● Wire hangers</li> </ul>
<b>Week 28</b>	<ul style="list-style-type: none"> <li>● Brass fasteners</li> <li>● Ball</li> <li>● Flashlight</li> <li>● Large map of Earth</li> </ul>	<ul style="list-style-type: none"> <li>● Paper</li> <li>● White butcher paper</li> <li>● Two toy phones</li> </ul>
<b>Week 29</b>	<ul style="list-style-type: none"> <li>● Pipe cleaners</li> <li>● Beads</li> </ul>	<ul style="list-style-type: none"> <li>● Large sheets of white butcher paper</li> </ul>
<b>Week 30</b>	<ul style="list-style-type: none"> <li>● Lamp with shade removed</li> <li>● Baseball</li> <li>● Styrofoam balls</li> </ul>	<ul style="list-style-type: none"> <li>● 1 pencil per student</li> <li>● Black crayons</li> </ul>
<b>Week 31</b>	<ul style="list-style-type: none"> <li>● Globe</li> <li>● Flashlight</li> </ul>	<ul style="list-style-type: none"> <li>● Construction paper</li> </ul>
<b>Week 32</b>	<ul style="list-style-type: none"> <li>● Various plates (paper, plastic, styrofoam, metal pie, etc.)</li> <li>● Cardboard</li> <li>● Sticks</li> <li>● Straws</li> <li>● Various types of paper (copy, construction, cardstock, etc.)</li> <li>● Tape (masking or clear)</li> </ul>	<ul style="list-style-type: none"> <li>● Any other materials of your choice</li> <li>● Engineering materials: various plates (paper, plastic, styrofoam, metal pie, etc.), various types of paper (copy, construction, cardstock, etc.), cardboard, sticks, straws, tape (masking or clear), etc.</li> </ul>

<p><b>Week 1</b></p>	<ul style="list-style-type: none"> <li>• Protective science gear and science and engineering tools your students will use this year, which could include:</li> <li>• Magnifying glasses</li> <li>• Thermometers</li> <li>• Rulers</li> <li>• Safety goggles/gloves</li> <li>• Lab coats/smocks</li> <li>• Cups/bins of soil</li> <li>• Plastic tubs</li> <li>• Cotton swabs</li> <li>• Hot plate</li> <li>• Stopwatches</li> <li>• Tape: clear, masking, and duct</li> </ul>	<ul style="list-style-type: none"> <li>• Paper: construction, cardstock, wax, and tissue</li> <li>• Cardboard</li> <li>• Toothpicks</li> <li>• Popsicle sticks</li> <li>• Aluminum foil</li> <li>• Glue: hot, liquid, and gluesticks</li> <li>• Felt and fabric squares/pieces</li> <li>• Velcro</li> <li>• Small rocks, soil, and sand</li> <li>• Play dough/clay</li> <li>• Paint</li> <li>• Food coloring</li> </ul>
<p><b>Week 2</b></p>	<ul style="list-style-type: none"> <li>• Teacher-made obstacle course</li> <li>• Plastic containers</li> <li>• Art supplies</li> <li>• Sentence strips</li> <li>• Markers</li> </ul>	<ul style="list-style-type: none"> <li>• Masking tape</li> <li>• 1 box, wrapped 508 times with wrapping paper or butcher paper and tape, with candy or prizes inside</li> <li>• Student-gathered leaves</li> </ul>
<p><b>Week 3</b></p>	<ul style="list-style-type: none"> <li>• Plastic building blocks with six colors</li> <li>• Mini marshmallows</li> <li>• Toothpicks</li> <li>• Stop watches</li> <li>• Plastic containers with lids</li> </ul>	<ul style="list-style-type: none"> <li>• 3 tokens, small objects, or scraps of paper for each student</li> <li>• 1 small stuffed animal, puppet, bean bag, or ball that can be thrown from student to student</li> </ul>
<p><b>Week 4</b></p>	<ul style="list-style-type: none"> <li>• Styrofoam in different shapes/sizes</li> <li>• 1 yard each of different types of fabric (cotton, wool, fleece, etc.)</li> <li>• Cotton balls</li> <li>• Aluminum foil</li> <li>• Aluminum baking pans</li> <li>• Popsicle sticks</li> <li>• Thermometers</li> </ul>	<ul style="list-style-type: none"> <li>• Timer/stopwatch</li> <li>• Access to tape (clear or masking)</li> <li>• Access to paper (copy and construction)</li> <li>• Containers of various materials (tissue boxes, plastic wipe containers, takeout containers, glass, tupperware, etc.)</li> <li>• Frozen water bottles</li> </ul>

<p><b>Week 5</b></p>	<ul style="list-style-type: none"> <li>● Small bowls</li> <li>● Plastic wrap</li> <li>● Salt</li> <li>● Paper plates</li> <li>● Metal gong, or something else that makes a loud, resonating sound</li> <li>● Medium bowls</li> <li>● Plastic spoons</li> <li>● Metal spoons</li> <li>● Wooden spoons</li> </ul>	<ul style="list-style-type: none"> <li>● Rubber bands</li> <li>● Air-filled ball (tennis ball, racquetball, wiffle ball, etc.)</li> <li>● Marble</li> <li>● Tub of water</li> <li>● Hot water</li> <li>● 2 items in your classroom that have unique structures for specific functions</li> <li>● Picture-taking technology (camera, phone, tablet) (optional)</li> </ul>
<p><b>Week 6</b></p>	<ul style="list-style-type: none"> <li>● Measuring Tapes (with both metric and customary units)</li> <li>● Rulers (with inches and cm)</li> <li>● Measuring cups</li> <li>● Measuring spoons</li> <li>● Tape</li> </ul>	<ul style="list-style-type: none"> <li>● Scales for each group (with pound and ounce capabilities) OR 7 metric scales/balances with grams if scale doesn't have metric</li> <li>● Thermometers with Celsius and Fahrenheit</li> </ul>
<p><b>Week 7</b></p>	<ul style="list-style-type: none"> <li>● 1 lemonade mix can with tablespoon for measuring</li> <li>● Large cups</li> <li>● Spoons</li> <li>● Butcher paper</li> </ul>	<ul style="list-style-type: none"> <li>● Access to trail mix items of your choice (be careful with student allergies) in bowls with serving spoons or cups (e.g., pretzels, nuts, marshmallows, small candies, cereal, raisins)</li> </ul>
<p><b>Week 8</b></p>	<ul style="list-style-type: none"> <li>● Measuring tape</li> <li>● Scale</li> <li>● Thermometer</li> <li>● Basketball</li> </ul>	<ul style="list-style-type: none"> <li>● 15-20 familiar items of various color, size, shape, odor, taste, texture, hardness, and flexibility</li> <li>● Bag or plastic container</li> </ul>
<p><b>Week 9</b></p>	<ul style="list-style-type: none"> <li>● Styrofoam in different shapes/sizes</li> <li>● Paper of different types</li> <li>● Fabric (cotton, wool, fleece, etc.)</li> <li>● Cotton balls or pads</li> <li>● Aluminum foil</li> <li>● Insulation materials</li> </ul>	<ul style="list-style-type: none"> <li>● Popsicle sticks</li> <li>● Clay</li> <li>● Craft feathers</li> <li>● Bubble wrap</li> <li>● Tape (many different types)</li> </ul>
<p><b>Week 10</b></p>	<ul style="list-style-type: none"> <li>● Same as Week 9</li> </ul>	
<p><b>Week 11</b></p>	<ul style="list-style-type: none"> <li>● Airplanes</li> <li>● Styrofoam</li> <li>● Paper (many different types)</li> <li>● Fabric (cotton, wool, fleece, etc.)</li> <li>● Cotton balls or pads</li> <li>● Aluminum foil</li> <li>● Popsicle sticks</li> <li>● Tape (many different types)</li> <li>● Feathers</li> </ul>	<ul style="list-style-type: none"> <li>● Clay</li> <li>● Rulers or yardsticks</li> <li>● Tape</li> <li>● P.E. cones</li> <li>● Prepared catapults</li> <li>● Prepared cargo nets</li> <li>● Rubber bands, rocks, blocks, any other launching materials</li> </ul>
<p><b>Week 12</b></p>	<ul style="list-style-type: none"> <li>● Pens with 8 or fewer parts</li> </ul>	<ul style="list-style-type: none"> <li>● Building bricks</li> </ul>

<b>Week 13</b>	<ul style="list-style-type: none"> <li>• Hot plates</li> <li>• Popcorn kernels</li> <li>• Lighter</li> <li>• Paper</li> <li>• Popsicles</li> <li>• Ice cream</li> <li>• Butter, split into 7 parts</li> <li>• Extra-small glasses of juice</li> <li>• Microwave oven</li> <li>• Gloves</li> <li>• Dish soap</li> <li>• Funnels</li> </ul>	<ul style="list-style-type: none"> <li>• Fridge or freezer</li> <li>• Eggs</li> <li>• Cake batter</li> <li>• Chocolate bars/pieces of chocolate</li> <li>• Lettuce leaves</li> <li>• Cookie dough balls on microwave-safe dishes</li> <li>• Food coloring</li> <li>• Yeast</li> <li>• Hydrogen peroxide</li> <li>• 16oz soda bottle</li> <li>• Plastic cups</li> </ul>
<b>Week 14</b>	<ul style="list-style-type: none"> <li>• Osmocote fertilizer</li> <li>• Vermiculite</li> <li>• Soilless potting mix</li> <li>• Spray bottle</li> </ul>	<ul style="list-style-type: none"> <li>• Clear cups with students' names and drilled/poked holes at bottom</li> <li>• Seeds (rapid growth)</li> <li>• Watering can</li> <li>• Plastic cups</li> </ul>
<b>Week 15</b>	<ul style="list-style-type: none"> <li>• Red food coloring</li> <li>• Alstroemeria flowers (2 bouquets)</li> <li>• Feathers</li> <li>• Magnifying glasses</li> <li>• Iceberg or romaine lettuce leaves</li> </ul>	<ul style="list-style-type: none"> <li>• Whole carrots with stems and root "hairs" attached</li> <li>• Celery stalks</li> <li>• Plates of dust or lint</li> </ul>
<b>Week 16</b>	<ul style="list-style-type: none"> <li>• Small bowls</li> <li>• Paper towels</li> <li>• Craft felt</li> </ul>	<ul style="list-style-type: none"> <li>• Cotton swabs</li> <li>• Rapid growth seeds</li> <li>• Cheese puffs</li> </ul>
<b>Week 17</b>	<ul style="list-style-type: none"> <li>• Buckets</li> </ul>	<ul style="list-style-type: none"> <li>• Foam or plastic balls</li> </ul>
<b>Week 18</b>	<ul style="list-style-type: none"> <li>• Cotton balls</li> <li>• Masking tape</li> <li>• Small tree made out of cardboard</li> <li>• Wool</li> <li>• Fleece</li> <li>• Play dough</li> </ul>	<ul style="list-style-type: none"> <li>• 5+ large flowers with pollen in their own vases</li> <li>• Aluminum foil</li> <li>• Cotton fabric</li> <li>• Craft sticks</li> <li>• Felt</li> </ul>
<b>Week 19</b>	<ul style="list-style-type: none"> <li>• Flashlight</li> </ul>	
<b>Week 20</b>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>	
<b>Week 21</b>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>	
<b>Week 22</b>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>	

<b>Week 23</b>	<ul style="list-style-type: none"> <li>● Model volcano</li> <li>● Red food coloring (optional)</li> <li>● Yellow food coloring (optional)</li> <li>● Vinegar</li> <li>● Liquid dishwashing soap</li> <li>● Baking soda</li> <li>● Thread</li> <li>● String</li> <li>● Yarn</li> <li>● Cake pan</li> <li>● Cornstarch</li> <li>● Wooden spoon</li> <li>● Clear jars/containers</li> <li>● Newspaper</li> </ul>	<ul style="list-style-type: none"> <li>● Storage container (about 75 cm long x 40 cm wide x 15 cm deep)</li> <li>● Paper clips in different sizes</li> <li>● Small container (a 35 mm film container an old pill bottle a baby food jar or similar size container)</li> <li>● Cardboard box</li> <li>● Access to water, rocks, mud, and sand</li> <li>● Sturdy piece of cardboard, about 40 cm wide</li> <li>● Cardboard houses (can be made from the bottoms of small milk cartons)</li> <li>● Model trees (can be made from small bits of leafy branches)</li> </ul>
<b>Week 24</b>	<ul style="list-style-type: none"> <li>● Dish towels</li> <li>● Play dough/salt dough for each student</li> <li>● Water droppers</li> <li>● Clear tape</li> <li>● Small containers of plain chocolate candies</li> </ul>	<ul style="list-style-type: none"> <li>● Plastic cups</li> <li>● Water</li> <li>● Large glass baking pan</li> <li>● Sand or dirt</li> <li>● Ice cubes/chunks</li> <li>● Topographical maps of your area (one current and one at least 10 years old)</li> </ul>
<b>Week 25</b>	<ul style="list-style-type: none"> <li>● N/A</li> </ul>	
<b>Week 26</b>	<ul style="list-style-type: none"> <li>● Large plastic bin</li> <li>● Plastic bin</li> <li>● Measuring cup with at least a 2-cup minimum</li> <li>● Pitcher of water</li> <li>● Watering can with a rose spout</li> <li>● Paper (different types)</li> <li>● Styrofoam</li> <li>● Plastic wrap</li> </ul>	<ul style="list-style-type: none"> <li>● Aluminum foil</li> <li>● Wax paper</li> <li>● Popsicle sticks</li> <li>● Toothpicks</li> <li>● Tape</li> <li>● Sand, dirt, and rocks</li> <li>● Glue (different types)</li> <li>● Student-chosen building materials</li> <li>● Building Bricks</li> <li>● Limestone rocks</li> </ul>
<b>Week 27</b>	<ul style="list-style-type: none"> <li>● Stopwatch</li> <li>● Fan</li> <li>● Paper (different types)</li> <li>● Styrofoam</li> <li>● Plastic wrap</li> <li>● Aluminum foil</li> <li>● Wax paper</li> <li>● Popsicle sticks</li> </ul>	<ul style="list-style-type: none"> <li>● Toothpicks</li> <li>● Tape</li> <li>● Sand, dirt, and rocks</li> <li>● Glue (different types)</li> <li>● Building blocks</li> <li>● Student-chosen building materials</li> <li>● Cardboard square for each group</li> <li>● Limestone rocks</li> </ul>
<b>Week 28</b>	<ul style="list-style-type: none"> <li>● Play dough/salt dough/clay</li> <li>● Water dropper</li> <li>● Cups/bowls filled halfway with sand/dirt</li> </ul>	<ul style="list-style-type: none"> <li>● Dish towels</li> <li>● Plastic tub</li> <li>● Grass or turf</li> <li>● Soil, sand, and rocks</li> </ul>

		<ul style="list-style-type: none"> <li>● Watering can</li> </ul>
<b>Week 29</b>	<ul style="list-style-type: none"> <li>● Plastic sheet/tarp</li> <li>● Safety glasses/goggles</li> <li>● Rock salt</li> <li>● Plastic cups</li> <li>● Plastic containers</li> <li>● Strainers</li> <li>● Inflatable Globe</li> <li>● Paper (different types)</li> <li>● Styrofoam</li> <li>● Plastic wrap</li> <li>● Aluminum foil</li> <li>● Wax paper</li> <li>● Popsicle sticks</li> <li>● Toothpicks</li> <li>● Tape</li> <li>● Sand, sediment, soil, dirt, pebbles, and rocks</li> </ul>	<ul style="list-style-type: none"> <li>● Glue (different types)</li> <li>● Student-chosen building materials</li> <li>● Snow/shaved ice</li> <li>● Small tubs with a rock/soil hill in the middle</li> <li>● Heating devices (hair dryers, hot plates, etc.)</li> <li>● Tub of water, covered with plastic wrap/wax paper</li> <li>● 2-liter bottles</li> <li>● Cotton balls</li> <li>● Coffee filters</li> <li>● Rubber bands</li> <li>● Pencil/sharp object</li> <li>● Liquid soap pump</li> <li>● Dirty water</li> </ul>
<b>Week 30</b>	<ul style="list-style-type: none"> <li>● Plastic Cups</li> <li>● Water</li> <li>● Plastic containers, one with a lid and one without</li> <li>● Very cold water bottle</li> <li>● Freezer</li> <li>● Heat source (sunshine, hot plate, microwave, hair dryer, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>● Play dough/clay</li> <li>● Paper cups, cut in half (use only the bottom half)</li> <li>● Hot water</li> <li>● Sandwich-sized plastic bags</li> <li>● Flashlight</li> <li>● Small plastic take-out containers</li> </ul>
<b>Week 31</b>	<ul style="list-style-type: none"> <li>● Cardboard</li> <li>● Styrofoam</li> <li>● Paper (many different types)</li> <li>● Fabric (cotton, wool, fleece, etc.)</li> <li>● Cotton balls</li> <li>● Aluminum foil</li> <li>● Popsicle sticks</li> </ul>	<ul style="list-style-type: none"> <li>● Toothpicks</li> <li>● Tape (many different types)</li> <li>● Play dough/clay</li> <li>● Student-chosen building materials</li> <li>● Topographical map of your area</li> <li>● Popsicle sticks</li> </ul>
<b>Week 32</b>	<ul style="list-style-type: none"> <li>● Thermometer</li> <li>● Barometer</li> <li>● Anemometer</li> <li>● Wind vane</li> <li>● Hygrometer</li> <li>● Rain gauges</li> <li>● Small jars (baby food jar, mason jar, etc.)</li> <li>● Straws</li> <li>● Balloons</li> <li>● Rubber bands</li> </ul>	<ul style="list-style-type: none"> <li>● Tape/glue</li> <li>● Index cards</li> <li>● Pencils with erasers</li> <li>● Thumb tacks</li> <li>● 1 2-liter soda bottle (marked with increments every <math>\frac{1}{4}</math> inch, starting 2 inches from the bottom; filled with small rocks or dirt; then filled with water to "0"; top third of the bottle cut off and inverted into the top like a funnel)</li> </ul>

<b>Week 1</b>	<ul style="list-style-type: none"> <li>● Plastic bag</li> <li>● Water</li> <li>● Sharpened pencils</li> <li>● A story of your choice about kindness</li> <li>● Jump rope</li> <li>● Hula hoop</li> </ul>	<ul style="list-style-type: none"> <li>● Math manipulatives</li> <li>● Dry erase markers</li> <li>● Candy</li> <li>● Materials to create a product: paper, glue, markers, straws, pipe cleaners, empty toilet paper rolls, etc.</li> </ul>
<b>Week 2</b>	<ul style="list-style-type: none"> <li>● <i>If You Give a Mouse a Cookie</i> or a similar story</li> <li>● Strips of colored paper</li> <li>● Books</li> <li>● Basketball</li> <li>● Tennis ball</li> <li>● Flashlight or lamp without shade</li> </ul>	<ul style="list-style-type: none"> <li>● Toothpicks, blocks, cotton balls, popsicle sticks, masking tape, pipe cleaners, cardboard, etc.</li> <li>● Blow dryer or fan</li> <li>● Hot plate</li> <li>● Beaker</li> <li>● Water</li> <li>● Pepper</li> </ul>
<b>Week 3</b>	<ul style="list-style-type: none"> <li>● Meter Stick</li> <li>● Rulers</li> <li>● Graduated cylinders</li> <li>● Food coloring</li> </ul>	<ul style="list-style-type: none"> <li>● Marbles</li> <li>● Plastic spoons</li> <li>● Tape measures</li> <li>● Highlighters</li> </ul>
<b>Week 4</b>	<ul style="list-style-type: none"> <li>● Paper plates, cups, napkins, cardboard, pipe cleaners, paper clips, tape, glue, scissors, plastic, etc.</li> </ul>	
<b>Week 5</b>	<ul style="list-style-type: none"> <li>● Toy cars</li> <li>● Poster boards</li> <li>● Popsicle sticks</li> <li>● Rubber bands</li> <li>● Plastic spoons</li> <li>● Foil</li> <li>● Highlighters</li> </ul>	<ul style="list-style-type: none"> <li>● Soccer ball</li> <li>● Football</li> <li>● Jump rope</li> <li>● Tetherball</li> <li>● Toy</li> <li>● Swing set</li> <li>● Basketball</li> </ul>
<b>Week 6</b>	<ul style="list-style-type: none"> <li>● Toy cars</li> <li>● Ramps</li> <li>● Books</li> <li>● Basketball</li> <li>● Baseball</li> </ul>	<ul style="list-style-type: none"> <li>● Ping-pong ball</li> <li>● Golf ball</li> <li>● Soccer ball</li> <li>● Bat</li> </ul>
<b>Week 7</b>	<ul style="list-style-type: none"> <li>● Ramp</li> <li>● Paper goods, foil, plastic, round objects, etc.</li> </ul>	<ul style="list-style-type: none"> <li>● Boiled eggs (32)</li> <li>● Barricade</li> </ul>



<b>Week 8</b>	<ul style="list-style-type: none"> <li>● Magnets</li> <li>● Cups</li> <li>● Iron oxide powder</li> <li>● Liquid starch</li> <li>● Paper bowls</li> </ul>	<ul style="list-style-type: none"> <li>● Popsicle sticks</li> <li>● Chart paper</li> <li>● Construction paper</li> <li>● Paper clips</li> <li>● Water</li> </ul>
<b>Week 9</b>	<ul style="list-style-type: none"> <li>● 9V batteries</li> <li>● Wire</li> </ul>	<ul style="list-style-type: none"> <li>● Nails</li> <li>● Paper clips</li> </ul>
<b>Week 10</b>	<ul style="list-style-type: none"> <li>● Balloons</li> </ul>	<ul style="list-style-type: none"> <li>● Wool squares</li> </ul>
<b>Week 11</b>	<ul style="list-style-type: none"> <li>● Recycled materials, such as paper goods, foil, paper towel rolls, popsicle sticks, straws, etc.</li> </ul>	
<b>Week 12</b>	<ul style="list-style-type: none"> <li>● Cotton balls</li> <li>● Highlighters</li> <li>● Sticky notes</li> </ul>	<ul style="list-style-type: none"> <li>● Candy</li> <li>● Boiled eggs</li> </ul>
<b>Week 13</b>	<ul style="list-style-type: none"> <li>● Salt (2 cups)</li> <li>● Flour (4 cups)</li> <li>● Bowl</li> </ul>	<ul style="list-style-type: none"> <li>● Spoon</li> <li>● Items for students to make fossils with, such as seashells, small toys, coins, etc.</li> </ul>
<b>Week 14</b>	<ul style="list-style-type: none"> <li>● Owl pellets</li> <li>● Tweezers</li> <li>● Popsicle sticks</li> </ul>	<ul style="list-style-type: none"> <li>● Recycled materials, such as paper goods, foil, straws, plastic, etc.</li> </ul>
<b>Week 15</b>	<ul style="list-style-type: none"> <li>● Chart paper</li> </ul>	
<b>Week 16</b>	<ul style="list-style-type: none"> <li>● Recycled materials, such as: paper plates, cups, bowls, cereal boxes, toilet paper rolls, bubble wrap, shoe boxes, etc.</li> </ul>	
<b>Week 17</b>	<ul style="list-style-type: none"> <li>● N/A</li> </ul>	
<b>Week 18</b>	<ul style="list-style-type: none"> <li>● N/A</li> </ul>	
<b>Week 19</b>	<ul style="list-style-type: none"> <li>● Recycled materials, such as: paper plates, cups, bowls, cereal boxes, toilet paper rolls, bubble wrap, shoe boxes, etc.</li> </ul>	
<b>Week 20</b>	<ul style="list-style-type: none"> <li>● Dice</li> <li>● Chalk</li> <li>● Beans or dry seeds</li> </ul>	<ul style="list-style-type: none"> <li>● Resealable plastic bags</li> <li>● Sand</li> <li>● Jar</li> </ul>
<b>Week 21</b>	<ul style="list-style-type: none"> <li>● Chart paper</li> </ul>	
<b>Week 22</b>	<ul style="list-style-type: none"> <li>● Coins</li> </ul>	

<b>Week 23</b>	<ul style="list-style-type: none"> <li>● Ping-pong ball</li> <li>● Buckets</li> <li>● Blindfolds</li> <li>● Paper plates</li> <li>● Bird seed</li> <li>● Rubber bands</li> </ul>	<ul style="list-style-type: none"> <li>● Paper clips</li> <li>● Raisins</li> <li>● Tooth picks</li> <li>● Tweezers</li> <li>● Hair pins</li> <li>● Magnets</li> </ul>
<b>Week 24</b>	<ul style="list-style-type: none"> <li>● Chart paper</li> </ul>	
<b>Week 25</b>	<ul style="list-style-type: none"> <li>● Dry kidney beans</li> <li>● Plastic bags</li> </ul>	<ul style="list-style-type: none"> <li>● Rulers</li> </ul>
<b>Week 26</b>	<ul style="list-style-type: none"> <li>● Pin</li> <li>● Cup</li> <li>● Straw</li> </ul>	<ul style="list-style-type: none"> <li>● Paper plate</li> <li>● Cameras</li> </ul>
<b>Week 27</b>	<ul style="list-style-type: none"> <li>● Blue, green, orange, and red crayons</li> <li>● Trash can</li> </ul>	<ul style="list-style-type: none"> <li>● Ball</li> </ul>
<b>Week 28</b>	<ul style="list-style-type: none"> <li>● Dish soap</li> <li>● Glitter</li> <li>● Baby oil</li> <li>● Food coloring</li> </ul>	<ul style="list-style-type: none"> <li>● Effervescent antacid tablet (1)</li> <li>● White paint (2 oz.)</li> <li>● Big bowl</li> <li>● Spoon</li> </ul>
<b>Week 29</b>	<ul style="list-style-type: none"> <li>● Paper, crayons, markers, pennies, marbles, blocks</li> </ul>	
<b>Week 30</b>	<ul style="list-style-type: none"> <li>● Balloons</li> <li>● Cups</li> <li>● Food coloring</li> <li>● Whistle</li> <li>● Straw</li> <li>● Prism</li> <li>● Flashlight</li> </ul>	<ul style="list-style-type: none"> <li>● Four types of cookies for each student</li> <li>● Markers or crayons</li> <li>● Milk</li> <li>● 3-4 different shaped containers</li> <li>● Water</li> <li>● A solid object</li> <li>● Frozen water bottle</li> </ul>
<b>Week 31</b>	<ul style="list-style-type: none"> <li>● Flashlight, prism, straws</li> </ul>	
<b>Week 32</b>	<ul style="list-style-type: none"> <li>● Thermometer</li> <li>● Materials for students to choose from, such as: wool, aluminum, bubble wrap, paper towels, cardboard, toilet paper, etc.</li> </ul>	

<p><b>Week 1</b></p>	<ul style="list-style-type: none"> <li>• Classroom objects</li> <li>• Measuring tools (e.g., rulers, measuring tapes, scales, beakers, syringes, thermometers, etc.)</li> <li>• Items to measure (assorted classroom objects that can be measured using the measuring tools chosen for the stations)</li> <li>• Tape</li> <li>• Paper (optional)</li> <li>• Meterstick</li> </ul>	<ul style="list-style-type: none"> <li>• Classroom objects that can be measured using a ruler</li> <li>• Classroom objects that can be measured using a scale</li> <li>• Yardstick</li> <li>• Standard rulers (in., ft.)</li> <li>• Graduated cylinders</li> <li>• Water, beakers</li> <li>• Books</li> <li>• Calculators</li> </ul>
<p><b>Week 2</b></p>	<ul style="list-style-type: none"> <li>• Paper (optional)</li> <li>• Chart or butcher paper</li> <li>• Vinegar (4 cups)</li> <li>• Food coloring</li> </ul>	<ul style="list-style-type: none"> <li>• Resealable plastic bags</li> <li>• Baking soda (5 Tbsp.)</li> <li>• Toilet paper or tissues</li> </ul>
<p><b>Week 3</b></p>	<ul style="list-style-type: none"> <li>• Chart paper (one for the class)</li> <li>• Research materials (online resources, library books, etc.)</li> <li>• Materials to test (cardboard, plastic, paper, etc.)</li> <li>• Materials to build products, enough for each student to create one project (plastic bags, shoe boxes, thin cardboard boxes [cereal or cracker boxes], glue, duct tape, masking tape, beads, pipe cleaners, stickers, markers, colored paper, scrapbook paper, scissors, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• Chart paper (one for class)</li> <li>• School supplies, enough for the class to share to create a product (glue, scissors, colored pencils, markers, pencils, pens, rulers, etc.)</li> </ul>
<p><b>Week 4</b></p>	<ul style="list-style-type: none"> <li>• Black construction paper</li> <li>• Yellow and white colored pencils</li> <li>• Map of the United States (optional)</li> <li>• Materials to create classroom models</li> </ul>	<ul style="list-style-type: none"> <li>• Tape</li> <li>• Chart paper</li> <li>• Materials to make advertisements (construction paper, posters, glue, scissors, crayons, colored pencils, etc.) (optional)</li> </ul>
<p><b>Week 5</b></p>	<ul style="list-style-type: none"> <li>• Chart paper</li> <li>• Paper (32)</li> <li>• Tape</li> <li>• Books (various sizes and weights for testing paper towers for class to share)</li> <li>• Research materials (online resources, library books, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• Plastic cups</li> <li>• Rubber bands (optional)</li> <li>• Paper clips (optional)</li> <li>• Yarn (optional)</li> </ul>

<b>Week 6</b>	<ul style="list-style-type: none"> <li>● Ping pong balls</li> <li>● Basketballs</li> <li>● Toy car</li> <li>● Ramp</li> <li>● Bowl of water</li> <li>● Tuning fork</li> </ul>	<ul style="list-style-type: none"> <li>● Disposable foil pie pans (optional)</li> <li>● String or yarn (optional)</li> <li>● Sticks</li> <li>● Pens or pencils (optional)</li> <li>● Baseballs</li> <li>● Premade gongs (optional)</li> </ul>
<b>Week 7</b>	<ul style="list-style-type: none"> <li>● Baseballs</li> <li>● Softballs</li> </ul>	<ul style="list-style-type: none"> <li>● Baseball equipment (optional)</li> <li>● Paper ball (optional)</li> </ul>
<b>Week 8</b>	<ul style="list-style-type: none"> <li>● Chart paper (optional)</li> <li>● Grid paper</li> <li>● Chairs</li> <li>● Meter stick</li> <li>● Fishing line</li> </ul>	<ul style="list-style-type: none"> <li>● Fishing weights or washers</li> <li>● Pens or markers</li> <li>● Pool noodles (cut in half lengthwise)</li> <li>● Masking tape</li> <li>● Marbles</li> <li>● Stopwatches or timers</li> </ul>
<b>Week 9</b>	<ul style="list-style-type: none"> <li>● Clipboards (optional)</li> <li>● Paper (optional)</li> <li>● Materials to test static electricity (tissue paper, cardboard, aluminum foil, books, etc.)</li> <li>● Different types of batteries (AA, AAA, C, 9V2, etc.)</li> <li>● Button batteries</li> </ul>	<ul style="list-style-type: none"> <li>● 5mm LED diode bulbs</li> <li>● Salt</li> <li>● Pepper</li> <li>● Paper or plastic cups</li> <li>● Balloons</li> <li>● Wool fabric (optional)</li> <li>● Wax paper</li> </ul>
<b>Week 10</b>	<ul style="list-style-type: none"> <li>● Research materials (online resources, library books, etc.)</li> <li>● Small marbles</li> <li>● Large marbles</li> <li>● Masking tape</li> </ul>	<ul style="list-style-type: none"> <li>● Meter sticks</li> <li>● Water bottles or milk jugs</li> <li>● Several balls per group (basketball, baseball, tennis ball, ping pong ball, etc.)</li> </ul>
<b>Week 11</b>	<ul style="list-style-type: none"> <li>● Scissors</li> <li>● Rulers with grooves</li> <li>● Marbles</li> <li>● Bowl</li> <li>● Thin metal baking sheet</li> <li>● Plastic wrap (enough to cover the bowl)</li> <li>● Tape or rubber bands (one roll of tape or three rubber bands to fit over the bowl)</li> <li>● Speaker (optional)</li> <li>● Drum</li> <li>● Drumstick</li> <li>● Rice (<math>\frac{1}{8}</math> cup)</li> <li>● Stopwatch or timer (one per group)</li> <li>● Calculators</li> <li>● Red food coloring</li> </ul>	<ul style="list-style-type: none"> <li>● Blue food coloring</li> <li>● Beakers</li> <li>● Water</li> <li>● Heat source (stovetop, microwave, hot plate, etc.)</li> <li>● Ice</li> <li>● Red and blue crayons</li> <li>● Balloons</li> <li>● Lightweight string</li> <li>● Thread or curling ribbon</li> <li>● Wool fabric (socks, mittens, scarf, sweater, blanket, etc.)</li> <li>● Tissue paper</li> <li>● Empty aluminum can</li> </ul>

<b>Week 12</b>	<ul style="list-style-type: none"> <li>• Bluetooth speaker</li> <li>• Materials to build a Rube Goldberg Machine:</li> <li>• Toilet paper rolls</li> <li>• Straws</li> <li>• String</li> <li>• Paper</li> <li>• Tape</li> <li>• Marbles or ping pong balls</li> </ul>	<ul style="list-style-type: none"> <li>• Empty soda bottles</li> <li>• Aluminum cans</li> <li>• Toys such as cars, yo-yos, blocks, etc.</li> <li>• Balloons</li> <li>• Rubber bands</li> <li>• Springs</li> <li>• Ribbons</li> <li>• Hair ties</li> </ul>
<b>Week 13</b>	<ul style="list-style-type: none"> <li>• Power bill (optional)</li> </ul>	
<b>Week 14</b>	<ul style="list-style-type: none"> <li>• Pennies, blocks, or tiny pieces of paper</li> </ul>	
<b>Week 15</b>	<ul style="list-style-type: none"> <li>• Shallow dishes or pie pans</li> <li>• Straws</li> <li>• Medium- or large-sized container</li> <li>• Hair dryer or compact fan</li> <li>• Metersticks</li> <li>• Dominoes</li> <li>• Stopwatches</li> </ul>	<ul style="list-style-type: none"> <li>• Cotton string or yarn</li> <li>• Paper clips</li> <li>• Paper towels</li> <li>• Nail or other sharp object</li> <li>• Water</li> <li>• Calculators</li> <li>• Rulers</li> <li>• Plastic cups</li> </ul>
<b>Week 16</b>	<ul style="list-style-type: none"> <li>• Spring toys</li> <li>• Jump ropes</li> <li>• Recyclable materials to build devices that capture wind energy (optional), Fans or blow dryers (optional)</li> <li>• Plastic container, book, tarp or other covering (optional)</li> <li>• Clay</li> </ul>	<ul style="list-style-type: none"> <li>• Sand (4 cups)</li> <li>• Water</li> <li>• Blue food coloring</li> <li>• Tape</li> <li>• Ruler</li> <li>• Hair dryer</li> <li>• Five-gallon plastic ice cream container lid</li> </ul>
<b>Week 17</b>	<ul style="list-style-type: none"> <li>• AA batteries</li> <li>• 5mm LED diode bulbs</li> <li>• Aluminum foil or copper tape</li> </ul>	<ul style="list-style-type: none"> <li>• Tape</li> <li>• Props (optional)</li> <li>• Flashlights</li> </ul>
<b>Week 18</b>	<ul style="list-style-type: none"> <li>• Colored pencils, crayons, or markers</li> <li>• Tape or glue</li> <li>• White paper or cardstock</li> <li>• Prism</li> <li>• Scissors</li> </ul>	<ul style="list-style-type: none"> <li>• Flashlights</li> <li>• Markers or colored pencils</li> <li>• 3x5 index cards</li> <li>• Black markers</li> </ul>
<b>Week 19</b>	<ul style="list-style-type: none"> <li>• Chart paper (optional)</li> <li>• Sentence strips</li> <li>• Tape</li> <li>• Large styrofoam balls</li> <li>• Medium styrofoam balls</li> <li>• Popsicle sticks</li> <li>• Blue, green, and yellow markers</li> </ul>	<ul style="list-style-type: none"> <li>• Gray markers</li> <li>• Flashlight or projector light</li> <li>• Paper plates (optional)</li> <li>• Pencils or wooden sticks (optional)</li> <li>• Compasses (optional)</li> <li>• Floor lamp (optional)</li> <li>• Small styrofoam balls</li> </ul>

<p><b>Week 20</b></p>	<ul style="list-style-type: none"> <li>• Different types of green leaves</li> <li>• Microscopes or magnifying glasses</li> <li>• Glass beakers</li> <li>• Rubbing alcohol</li> <li>• Hot tap water</li> <li>• Coffee filter</li> <li>• Scissors</li> </ul>	<ul style="list-style-type: none"> <li>• Graph paper</li> <li>• Rulers or straight-edges</li> <li>• Calculators</li> <li>• Short story or children's book</li> <li>• Green leaves</li> <li>• Clear cup(s)</li> <li>• Water</li> </ul>
<p><b>Week 21</b></p>	<ul style="list-style-type: none"> <li>• Chart paper (optional)</li> <li>• Music</li> <li>• Chairs</li> <li>• Research materials (online resources, library books, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• Posters</li> <li>• Map of the world (optional)</li> </ul>
<p><b>Week 22</b></p>	<ul style="list-style-type: none"> <li>• Recyclable materials, such as milk cartons, egg cartons, soda bottles, empty plastic containers, cardboard, balloons, rubber bands, craft sticks, straws, fabric, packing materials, etc.</li> </ul>	<ul style="list-style-type: none"> <li>• Boiled eggs</li> <li>• Tarp or other covering (optional)</li> </ul>
<p><b>Week 23</b></p>	<ul style="list-style-type: none"> <li>• Research materials (online resources, library books, etc.)</li> <li>• Objects for obstacle course (chairs, desks, etc.)</li> <li>• Blindfolds</li> </ul>	
<p><b>Week 24</b></p>	<ul style="list-style-type: none"> <li>• Sticky paper</li> <li>• Glass pebble</li> <li>• Mirrors</li> <li>• Sugar (1 tsp per student)</li> <li>• Salt (1 tsp per student)</li> <li>• Baker's chocolate (one small piece per student)</li> <li>• Lemon wedges or a different set of sweet, salty, bitter, and sour foods (one small wedge per student)</li> <li>• Velvet</li> <li>• Sticky paper</li> <li>• Slime</li> <li>• Sponge</li> </ul>	<ul style="list-style-type: none"> <li>• PTC taste test paper strips*</li> <li>• Jelly beans or another fruit-flavored candy</li> <li>• Plastic cups</li> <li>• Lemon juice (<math>\frac{1}{8}</math> c per student)</li> <li>• Tonic water (<math>\frac{1}{8}</math> c per student)</li> <li>• Tap water (<math>\frac{1}{8}</math> c per student)</li> <li>• Toothpicks</li> <li>• Burlap</li> <li>• Paper bags</li> <li>• Sandpaper</li> <li>• Cotton balls</li> <li>• Dark colored container (mylar bags)</li> </ul>
<p><b>Week 25</b></p>	<ul style="list-style-type: none"> <li>• Tools (screwdriver, tape measure, pliers, wrench, drill, etc.)</li> <li>• Three different colors of paper</li> <li>• Scissors</li> <li>• Timer or stopwatch</li> <li>• Glass jars or clear containers</li> <li>• Food coloring</li> <li>• Stalks of celery</li> <li>• Tarp or other covering</li> <li>• Skewers</li> </ul>	<ul style="list-style-type: none"> <li>• Plastic Spoons</li> <li>• Clothespins</li> <li>• Large popsicle sticks</li> <li>• Plastic cups</li> <li>• Paper plates</li> <li>• Rice (4 cups)</li> <li>• Rubber bands</li> <li>• Dry macaroni noodles (4 cups)</li> <li>• Beans (4 cups)</li> <li>• Research materials (online resources, library books, etc.)</li> </ul>

<b>Week 26</b>	<ul style="list-style-type: none"> <li>● Adding machine tape or butcher paper</li> <li>● Rulers (mm, cm)</li> <li>● Meterstick(s)</li> <li>● Chart paper (optional)</li> <li>● Paper (optional)</li> <li>● Research materials (online resources, library books, etc.)</li> <li>● Marshmallow crispy treats</li> <li>● Strawberry or pink canned frosting</li> <li>● Fruit leather or fruit snack rolls</li> <li>● Gummy worms</li> <li>● Gummy fish</li> <li>● Chocolate candies or fruit snacks</li> </ul>	<ul style="list-style-type: none"> <li>● Plastic knives or popsicle sticks</li> <li>● Paper plates</li> <li>● Tape or glue</li> <li>● Balls of clay</li> <li>● Small instruments (i.e., paper clips, pencils, plastic animals, plastic dinosaurs, plastic plants, etc.)</li> <li>● Chart paper (optional)</li> <li>● Paper</li> <li>● Colored pencils, markers, and/or crayons</li> <li>● Other crafting materials for books (optional)</li> <li>● Chocolate canned frosting</li> </ul>
<b>Week 27</b>	<ul style="list-style-type: none"> <li>● Signs</li> <li>● Six-sided dice</li> <li>● Plaster of paris</li> <li>● Water</li> <li>● Molds or 1/2-pint milk cartons</li> <li>● Petroleum jelly (optional)</li> <li>● Sedimentary rocks (optional)</li> <li>● Large cups</li> </ul>	<ul style="list-style-type: none"> <li>● Gravel and/or shells</li> <li>● Metamorphic rocks (optional)</li> <li>● Clay</li> <li>● Craft sticks</li> <li>● Igneous rocks, including pumice (optional)</li> <li>● Magnifying glasses (optional)</li> <li>● Sand (32 cups)</li> </ul>
<b>Week 28</b>	<ul style="list-style-type: none"> <li>● Ruler, yardstick, or measuring tape (optional)</li> <li>● Sugar cubes or hard candies</li> <li>● Aluminum pan</li> <li>● Sand (4 cups)</li> <li>● Ruler</li> <li>● Glass of water</li> <li>● Large containers filled with water</li> <li>● Rocks</li> <li>● Balloons</li> <li>● Oranges</li> </ul>	<ul style="list-style-type: none"> <li>● Marshmallows</li> <li>● Sugar cube sculpture</li> <li>● Glue</li> <li>● Eyedropper</li> <li>● Soda</li> <li>● Rulers</li> <li>● Glass bottle</li> <li>● Water</li> <li>● Plastic bag to hold glass bottle</li> <li>● Freezer</li> </ul>
<b>Week 29</b>	<ul style="list-style-type: none"> <li>● Map (optional)</li> <li>● Metersticks, yardsticks, or measuring tapes (optional)</li> <li>● Graph paper (optional)</li> <li>● Caches or materials to create caches (manila folders, plastic bags, markers, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>● Compasses</li> <li>● Clay, play dough, or salt dough</li> <li>● Dental floss</li> <li>● Paper</li> <li>● Materials to create team tokens (paper, index cards, colored pencils, markers, crayons, etc.)</li> </ul>
<b>Week 30</b>	<ul style="list-style-type: none"> <li>● Chart paper (optional)</li> <li>● Colored pencils and/or crayons</li> <li>● Water</li> <li>● Container</li> <li>● Needle</li> </ul>	<ul style="list-style-type: none"> <li>● Balloons</li> <li>● Tape, tablecloths, or sheets of butcher paper</li> <li>● Sticky notes</li> </ul>

<p><b>Week 31</b></p>	<ul style="list-style-type: none"> <li>● Toothpicks</li> <li>● Mini-marshmallows</li> <li>● Textbooks or notebooks</li> <li>● Containers that can hold up to one cup of water (e.g., plastic bins, aluminum pie tins, etc.)</li> <li>● Water pitcher filled with water</li> <li>● Various craft supplies (e.g., clay, play dough, sponges, paper, marshmallows, toothpicks, pipe cleaners, etc.)</li> <li>● Electric fan or hair dryer</li> </ul>	<ul style="list-style-type: none"> <li>● Index cards</li> <li>● Straws</li> <li>● Popsicle sticks</li> <li>● String</li> <li>● Pipe cleaners</li> <li>● Tape</li> <li>● Tennis balls</li> <li>● Scissors</li> <li>● Rulers</li> <li>● Stopwatches</li> </ul>
<p><b>Week 32</b></p>	<ul style="list-style-type: none"> <li>● Baking soda</li> <li>● Vinegar</li> <li>● Trays of sand</li> </ul>	<ul style="list-style-type: none"> <li>● Water</li> <li>● Research materials (online resources, library books, etc.)</li> </ul>



<p><b>Week 1</b></p>	<ul style="list-style-type: none"> <li>• Items to measure (string, desk, door, whiteboard, popsicle stick, teacher's desk, playground equipment, etc.)</li> <li>• Metric rulers</li> <li>• Metersticks</li> <li>• Jar</li> <li>• 10 objects to measure</li> </ul>	<ul style="list-style-type: none"> <li>• Beakers</li> <li>• Graduated cylinders</li> <li>• Digital scales or analog balances</li> <li>• Thermometers</li> <li>• Classroom objects to measure (optional)</li> </ul>
<p><b>Week 2</b></p>	<ul style="list-style-type: none"> <li>• Magnifying glasses</li> <li>• Meterstick, yardstick, or measuring tape</li> <li>• Red (5), blue (3), white (2), black (1), and other colors (480) of building bricks (15 bricks per student tower; increase the number if the tower is bigger)</li> </ul>	<ul style="list-style-type: none"> <li>• Graph paper</li> <li>• Metersticks or yardsticks</li> <li>• Paper</li> <li>• Pennies or washers</li> <li>• Colored pencils, markers, and/or crayons</li> </ul>
<p><b>Week 3</b></p>	<ul style="list-style-type: none"> <li>• Research materials (online resources, library books, etc.)</li> <li>• Materials to build arches (paper towel rolls, toilet paper rolls, pipe cleaners, thin cardboard, popsicle sticks, clay, plastic beads, other recycled materials, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• Planner</li> <li>• Rulers (optional)</li> <li>• Graph paper (optional)</li> <li>• Empty desks or tables</li> <li>• Stopwatches or timers</li> <li>• Highlighters</li> </ul>
<p><b>Week 4</b></p>	<ul style="list-style-type: none"> <li>• Bottles of glue</li> <li>• Craft sticks, cotton swabs, or other applicators</li> <li>• Paper</li> <li>• Balloons (ideally light-colored)</li> <li>• Scales</li> <li>• Flashlights</li> <li>• Plastic syringes</li> <li>• Ping-pong balls</li> <li>• Balls of clay or pieces of chocolate</li> <li>• Magnifying glasses</li> <li>• Plastic knives</li> <li>• Bottle of air freshener</li> <li>• Clear container</li> <li>• Warm water</li> <li>• Food coloring</li> <li>• Borax solution</li> <li>• Plastic spoons</li> <li>• Disposable cups</li> <li>• Cardstock, cardboard, or construction paper as foundation for mosaics</li> </ul>	<ul style="list-style-type: none"> <li>• Containers full of small pieces that students can use to create their mosaics</li> <li>• The Borax solution should be pre-mixed: 1½ generous spoonfuls of Borax per 90 mL of water. Borax is a name-brand cleaning chemical usually found with laundry detergents in the store. One box should last many years since very little of it is used for this lab.</li> <li>• Mosaics can be made of anything. They do not necessarily need to be made of the same materials. For example, students may wish to mix beads and stones. There are usually containers of miscellaneous small pieces at thrift stores. You could also have students bring objects from home. Some examples of mosaic materials include: buttons, beads, tiles, shells, stones, paint sample cards, etc.</li> </ul>

<b>Week 5</b>	<ul style="list-style-type: none"> <li>● Yarn or string</li> <li>● Scissors</li> <li>● Standard ruler</li> </ul>	<ul style="list-style-type: none"> <li>● Metersticks</li> <li>● Red pens</li> <li>● Four signs</li> </ul>
<b>Week 6</b>	<ul style="list-style-type: none"> <li>● Balance scale</li> <li>● Plastic spoons</li> <li>● Plastic cups</li> <li>● Water</li> <li>● Sugar</li> <li>● Bags of building blocks</li> </ul>	<ul style="list-style-type: none"> <li>● Plastic bags</li> <li>● Ice cubes</li> <li>● Digital scales</li> <li>● Effervescent antacid tablets</li> <li>● Balloon</li> </ul>
<b>Week 7</b>	<ul style="list-style-type: none"> <li>● Prism</li> <li>● Filter paper or coffee filters</li> <li>● Water-based markers</li> <li>● Pipettes</li> <li>● Small containers</li> <li>● Water</li> <li>● Pencils</li> <li>● Metal objects like nails or scissors</li> <li>● Safety gloves (optional)</li> <li>● Softer sedimentary rocks, like limestone</li> <li>● Chalk</li> <li>● Nickel coins</li> <li>● Harder igneous rocks, like obsidian or granite</li> <li>● Clay</li> <li>● Mirror or piece of jewelry</li> <li>● Aluminum foil</li> <li>● Wax paper</li> <li>● Plastic wrap</li> </ul>	<ul style="list-style-type: none"> <li>● Construction paper</li> <li>● Cardboard boxes (unused pizza boxes, crackers boxes, cereal boxes, etc.)</li> <li>● Rulers</li> <li>● Utility knives</li> <li>● Liquid glue</li> <li>● Shipping or electrical tape</li> <li>● Black paper</li> <li>● Wooden skewers or pencils</li> <li>● Items to cook or heat up (s'mores, nachos, grilled cheese, crayons, etc.)</li> <li>● Magnets</li> <li>● Keys, scissors, seashells, pencils, nickels, marbles, paper clips, and/or other magnetic and nonmagnetic materials</li> <li>● Parchment paper</li> </ul>
<b>Week 8</b>	<ul style="list-style-type: none"> <li>● Batteries</li> <li>● Wire</li> <li>● Tape (electrical)</li> <li>● Wire strippers</li> <li>● Lamp holder</li> <li>● Lamp</li> <li>● Popsicle stick</li> <li>● Paper clip</li> <li>● Salt (¼ cup)</li> <li>● Distilled water (1 gallon)</li> <li>● Other classroom materials to test (optional)</li> <li>● Water</li> <li>● Metal bowl</li> <li>● Plastic bowl</li> <li>● Ceramic bowl</li> <li>● Hot plate</li> <li>● Metal spoon</li> <li>● Plastic spoon</li> <li>● Wood spoon</li> <li>● Butter (3 Tbsp)</li> </ul>	<ul style="list-style-type: none"> <li>● Cups</li> <li>● Epsom salt (2 cups)</li> <li>● Table salt (2 cups)</li> <li>● Sugar (2 cups)</li> <li>● Baking soda (4 cups)</li> <li>● Teaspoons</li> <li>● Flour (2 cups)</li> <li>● Cornstarch (2 cups)</li> <li>● Powdered sugar (2 cups)</li> <li>● Baby powder (2 cups)</li> <li>● Small containers</li> <li>● Small dropper bottles</li> <li>● Vinegar</li> <li>● Iodine solution</li> <li>● Toothpicks</li> <li>● Wax paper</li> <li>● Aluminum foil</li> <li>● Tweezers or tongs</li> <li>● Small candle</li> <li>● Matches</li> <li>● Mini bulb</li> <li>● LED bulb</li> </ul>
<b>Week 9</b>	<ul style="list-style-type: none"> <li>● Cornstarch (2 boxes)</li> </ul>	<ul style="list-style-type: none"> <li>● Gloves</li> </ul>

	<ul style="list-style-type: none"> <li>• Water</li> <li>• Glue</li> <li>• Liquid dish soap</li> <li>• Borax</li> <li>• Food coloring</li> <li>• Tarp or other covering</li> <li>• Aprons or old T-shirts</li> </ul>	<ul style="list-style-type: none"> <li>• Measuring cups</li> <li>• Measuring spoons</li> <li>• Plastic cups</li> <li>• Plastic spoons</li> <li>• Plastic containers with airtight lids</li> <li>• Meterstick</li> </ul>
<b>Week 10</b>	<ul style="list-style-type: none"> <li>• Yarn or string</li> <li>• Colored pencils, markers, and/or crayons</li> <li>• Skulls or sets of teeth of various animals</li> </ul>	<ul style="list-style-type: none"> <li>• Posters, crafting and decorating materials (craft sticks)</li> <li>• Paper (optional)</li> </ul>
<b>Week 11</b>	<ul style="list-style-type: none"> <li>• Tray (optional)</li> <li>• Peach and/or apple slices (optional)</li> <li>• Toothpicks (optional)</li> <li>• Chart paper (optional)</li> <li>• Plant with large leave</li> <li>• Aluminum foil</li> </ul>	<ul style="list-style-type: none"> <li>• Highlighters</li> <li>• Pipe cleaners or pieces of yarn or string</li> <li>• Colored beads (green, blue, orange, yellow, pink, white, and/or other colors)</li> </ul>
<b>Week 12</b>	<ul style="list-style-type: none"> <li>• Colored pencils or crayons</li> </ul>	
<b>Week 13</b>	<ul style="list-style-type: none"> <li>• Research materials (online resources, library books, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• List of invasive species for students to choose from</li> </ul>
<b>Week 14</b>	<ul style="list-style-type: none"> <li>• Paper</li> <li>• Chart paper (optional)</li> <li>• Red colored pencils or marker</li> <li>• Four signs</li> <li>• Ping-pong balls, golf balls, or cut-out paper circles</li> <li>• Flashlight</li> <li>• Shoeboxes or other small boxes</li> </ul>	<ul style="list-style-type: none"> <li>• Diorama supplies: paint, glue, paper, colored pencils, markers, crayons, scissors, magazines, clay, pipe cleaners, craft sticks, string, tape, natural objects like rocks and sand, other crafting materials</li> <li>• Index cards</li> </ul>
<b>Week 15</b>	<ul style="list-style-type: none"> <li>• Globe or picture of the Earth</li> <li>• Cups</li> <li>• Sand (32 cups)</li> <li>• Water bottles</li> <li>• Water</li> <li>• Vinegar (8 cups)</li> <li>• Distilled water (8 cups)</li> </ul>	<ul style="list-style-type: none"> <li>• Medium-sized eggshell pieces</li> <li>• Small green leaves</li> <li>• Paper clips</li> <li>• Small- or medium-sized glass jars</li> <li>• Masking tape</li> <li>• Pens</li> </ul>
<b>Week 16</b>	<ul style="list-style-type: none"> <li>• Chart paper (optional)</li> <li>• Large sheets of white construction paper</li> <li>• Cardstock</li> <li>• Crayons, markers, or paint</li> <li>• Tape</li> </ul>	<ul style="list-style-type: none"> <li>• Glue (optional)</li> <li>• Crafting materials to make trees, flowers, craft sticks, etc.</li> <li>• Toothpicks</li> <li>• Modeling clay</li> </ul>
<b>Week 17</b>	<ul style="list-style-type: none"> <li>• Paper</li> <li>• Research materials (online resources, library books, etc.)</li> </ul>	
<b>Week 18</b>	<ul style="list-style-type: none"> <li>• Chart paper (optional)</li> <li>• Research materials (books, online resources, etc.)</li> </ul>	

	<ul style="list-style-type: none"> <li>● Posters (optional)</li> </ul>
<p><b>Week 19</b></p>	<ul style="list-style-type: none"> <li>● Chart paper</li> <li>● Research materials (books, online resources, etc.)</li> <li>● Suggested engineering project items: cardboard, PVC pipes, tape, aluminum foil, plastic wrap, cups, straws, paper clips, wooden dowels, cotton balls, plastic sheets, clothespins, wire, string, screen, fabric, springs</li> <li>● Large containers (8, capable of holding more than four liters of water)</li> <li>● Gravel (8 cups)</li> <li>● Water</li> </ul>
<p><b>Week 20</b></p>	<ul style="list-style-type: none"> <li>● Table salt</li> <li>● Food-grade sea salt (same size, texture, and color as the table salt)</li> <li>● <b>“Polluted” Water:</b> 1 cup water, 1 spoonful of soil (a mixture of fine and gritty particles is best), 1 spoonful of oil, 1-3 drops of yellow and/or green food dye, if desired</li> <li>● <b>Filter Materials:</b> large funnels; small funnels; empty cups; craft sticks; coffee filters; mesh strainers with small holes; mesh strainers with large holes; cheesecloth (or similar); wax paper; balloons; small river rocks or gravel (enough to fill the empty cup halfway); masking tape; 1/8 inch-thick dowels, 15 cm long</li> <li>● Small objects to test density (beads, buttons, etc.)</li> <li>● Tweezers</li> <li>● Cups/containers</li> <li>● Wax paper</li> <li>● Trays</li> <li>● <b>Various salts:</b> Sodium chloride: table salt, Magnesium chloride: a dietary supplement that comes in the form of tablets (you can use ice melt), Calcium chloride: an additive used in pickling (you can use ice melt), Potassium chloride: the main ingredient in salt substitutes and “no-salt” products (you can use water softener salt)</li> </ul>
<p><b>Week 21</b></p>	<ul style="list-style-type: none"> <li>● Bucket or aquarium filled with five gallons (about 19 liters) of water</li> <li>● Blue food coloring (optional)</li> <li>● Large container</li> <li>● Dropper</li> <li>● Watch glass or petri dish</li> <li>● Clear cups</li> <li>● Sand and/or gravel</li> <li>● Water</li> <li>● Markers</li> <li>● Pipettes</li> <li>● Red food coloring</li> <li>● Large bowls</li> <li>● Water</li> <li>● Grass (4 cups)</li> <li>● Dirt (4 cups)</li> <li>● Small bowls</li> <li>● Plastic wrap</li> <li>● Rubber bands</li> <li>● Coins or washers</li> </ul>
<p><b>Week 22</b></p>	<ul style="list-style-type: none"> <li>● Chart paper (optional)</li> <li>● Vegetable oil</li> <li>● Cocoa powder</li> <li>● Blue food coloring (optional)</li> <li>● Plastic spoons</li> <li>● Plastic cups</li> <li>● Dish soap</li> <li>● Sponges</li> <li>● Jumbo cotton balls</li> <li>● Clear containers</li> <li>● Paper or plastic bowls or beakers</li> <li>● Bird feathers</li> <li>● Large, old shirts</li> <li>● Tarps or plastic tablecloths</li> </ul>

<b>Week 23</b>	<ul style="list-style-type: none"> <li>● Map or graph of the watershed the students live in</li> <li>● Assortment of empty containers of various sizes, preferably with lids</li> <li>● Large, light-colored plastic tablecloths or garbage bags</li> </ul>	<ul style="list-style-type: none"> <li>● Large tarp</li> <li>● Water</li> <li>● Spray bottle</li> <li>● Food coloring</li> <li>● Blue butcher paper (3 ft.)</li> </ul>
<b>Week 24</b>	<ul style="list-style-type: none"> <li>● Large container for collection of landfill items (1)</li> <li>● Chart paper (optional)</li> </ul>	
<b>Week 25</b>	<ul style="list-style-type: none"> <li>● Items to demonstrate gravity, such as a ball, book, pen, etc.</li> <li>● Book</li> <li>● Pen</li> </ul>	<ul style="list-style-type: none"> <li>● Paper clip</li> <li>● Crumpled paper ball</li> <li>● Stopwatch</li> </ul>
<b>Week 26</b>	<ul style="list-style-type: none"> <li>● Red colored pencils</li> <li>● Blue colored pencils</li> <li>● Embroidery hoops</li> <li>● Support for the edges of the hoops (books work well)</li> <li>● Plastic wrap</li> <li>● Small marbles</li> </ul>	<ul style="list-style-type: none"> <li>● Two-inch styrofoam balls</li> <li>● Clay</li> <li>● Crackers</li> <li>● Pennies or washers</li> <li>● Eyedroppers</li> <li>● Water</li> </ul>
<b>Week 27</b>	<ul style="list-style-type: none"> <li>● Computers or books</li> <li>● Recyclable materials that can be used to make parachutes, such as plastic bags, coffee filters, tissue paper, yarn or string, rubber bands, empty soda bottles, tissues, tape, straws, paper, etc.</li> </ul>	<ul style="list-style-type: none"> <li>● Toy cars</li> <li>● Materials that students can use to improve their parachute designs</li> </ul>
<b>Week 28</b>	<ul style="list-style-type: none"> <li>● Small sticky notes</li> <li>● Solar glasses</li> <li>● Flashlights</li> </ul>	
<b>Week 29</b>	<ul style="list-style-type: none"> <li>● Books</li> <li>● Pencils</li> <li>● Large sheets of white paper</li> <li>● Colored pencils</li> <li>● Graph paper</li> <li>● Sticks or pencils</li> </ul>	<ul style="list-style-type: none"> <li>● Metersticks or yardsticks</li> <li>● Miniature flashlights</li> <li>● Poster paper</li> <li>● Air-dry clay</li> <li>● Paint (optional)</li> </ul>
<b>Week 30</b>	<ul style="list-style-type: none"> <li>● Toy top or fidget spinner</li> <li>● Two-inch styrofoam balls</li> <li>● String</li> </ul>	<ul style="list-style-type: none"> <li>● Pencils</li> <li>● Tape</li> </ul>
<b>Week 31</b>	<ul style="list-style-type: none"> <li>● 1-2 tarps</li> <li>● Dishpan tubs or aluminum pans</li> <li>● Flour (8 five-lb. bags)</li> <li>● Cocoa powder (8 Tbsp)</li> <li>● Marbles</li> <li>● Ping-pong balls</li> </ul>	<ul style="list-style-type: none"> <li>● Golf balls</li> <li>● Markers</li> <li>● Lamp without a lampshade</li> <li>● Sharpened pencils</li> <li>● Styrofoam balls</li> </ul>

**Week 32**

- Pencils or pens
- Flashlights
- Foam balls (with three rings drawn on them)
- Sheets of blank label stickers