



About Ordering Supplies

I have broken the list down into categories. My suggestion would be to get a tub and have all of your science supplies in one spot to simplify your life. I have broken the supplies down into two ways. 1. By category and 2. By weeks.

It is difficult for me to say the quantity when building your tub supplies. I don't know how many students your class has. I also always get extra. (just in case)

There is a checklist to make notes on. This can help you plan for the second year. You can make notes about quantity or highlight things that need replaced each year.

Many of the items will need replaced year to year. Some items will need replaced, but they might last several years. Any good science tub needs refilled each year.

There is a parent note to ask for students to bring in items. I would send it out at the beginning of the year. Most parents will try to quickly get the items in. Some students will bring in "extra" if you tell the students. This helps for the students that won't bring in anything.

Sub Ordering Supply List Supplies at a Glance

** The week you'll need this item is in the parenthesis behind item.

Misc. items

dental floss (9)
 a bag of sand (2)
 A straw (2)
 plastic cups (10, 16)
 Styrofoam cups (15)
 kite string (10)
 clear plastic saran wrap (3, 10)
 aluminum foil (3, 12)
 tooth picks (2)
One Time Purchases
 plastic bowls (one per group) (10)
 air popper (or access to microwave) (13)
 a glass (must see through) (11)
 a clear jar (11)
 an empty 2 liter bottle (11)
 a rectangular container (2)
 funnel (2)
 tray (2)
 spray bottle (water) (2)
 laminate a piece of construction paper (2)
 laser light (11)
 a AA batteries (12, 14)
 2 feet of electric wire per student (12)
 1 buzzer for each student (wires attached preferred)
 wire strippers (12)
 battery pack (14)
 light emitting diodes/LEDS (14)
 large marbles one for each group of 3-5 (15)
 small marbles one for each group of 3-5 (15, 16)
 6' ½ " pipe insulation foam tube for each group of 3-5 (15)

Students Will Bring In*Parent note attached

stones (2)
 sticks (2,3)
 Large rock for each group of 5 (6)
 cardboard box with lid for each student -3"depth (3)

Will need to restock Each School Year

Flour (1, 9, 14)
 Salt (1, 9, 14))
 peanut butter (1)
 jelly (1)
 graham crackers (2 activities) (1, 3)
 butterscotch (one per student) (2)
 soft peppermint candies (one per student) (2)
 jumbo marshmallows (3)
 chocolate (for solar s' mores) (3)
 cream of tartar (9, 14)
 vegetable oil (9, 14)
 food coloring (9,11, 14)
 popcorn (choose type) (13)
 sprinkles or crystals (10)
 distilled water (14)

Typical Classroom Supplies

clay (alt. recipe included) (9)
 poster board/butcher paper (4, 13, 17)
 construction paper (colors) (6, 9)
 blank paper (9)
 chart paper (15)
 post-its (15)
 cardboard (9)
 chipboard (12)
 tape (3, 15)
 duct tape(12)
 masking tape (16)
 pencils (9, 16)
 pens (10)
 crayons (8, 4, 13, 16, 17)
 markers (4, 13, 15, 16, 17)
 colored pencils (4, 13, 16, 17)
 glue (6, 9)
 1 ruler for each group of 3 (9, 15)
 Meter or yard stick (15)
 paper clips (10)
 scissors (3, 6, 9, 12)
 pipe cleaners (6, 10)
 wiggly eyes (6)
 glitter (6)
 paint (6)
 feathers (6)
 buttons (6)
 pom poms (6)
 tissue paper (6)

Checklist for Supplies

** The week you'll need this item is in the parenthesis behind item.

Misc. items

- _____ dental floss (9)
- _____ a bag of sand (2)
- _____ A straw (2)
- _____ plastic cups (10, 16)
- _____ Styrofoam cups (15)
- _____ kite string (10)
- _____ clear plastic saran wrap (3, 10)
- _____ aluminum foil (3, 12)
- _____ tooth picks (2)

One Time Purchases

- _____ plastic bowls (one per group) (10)
- _____ air popper (or access to microwave) (13)
- _____ a glass (must see through) (11)
- _____ a clear jar (11)
- _____ an empty 2 liter bottle (11)
- _____ a rectangular container (2)
- _____ funnel (2)
- _____ tray (2)
- _____ spray bottle (water) (2)
- _____ laminate a piece of construction paper (2)
- _____ laser light (11)
- _____ a AA batteries (12, 14)
- _____ 2 feet of electric wire per student (12)
- _____ 1 buzzer for each student (wires attached preferred)
- _____ wire strippers (12)
- _____ battery pack (14)
- _____ light emitting diodes/LEDS (14)
- _____ large marbles one for each group of 3-5 (15)
- _____ small marbles one for each group of 3-5 (15, 16)
- _____ 6' ½ " pipe insulation foam tube for each group of 3-5 (15)

Students Will Bring In*Parent note attached

- _____ stones (2)
- _____ sticks (2,3)
- _____ Large rock for each group of 5 (6)
- _____ cardboard box with lid for each student -3"depth (3)

Checklist for Supplies page 2

Will need to restock Each School Year

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- _____ butterscotch (one per student) (2)
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- _____ vegetable oil (9, 14)
- _____ food coloring (9,11, 14)
- _____ popcorn (choose type) (13)
- _____ sprinkles or crystals (10)
- _____ distilled water (14)

Typical Classroom Supplies

- _____ clay (alt. recipe included) (9)
- _____ poster board/butcher paper (4, 13, 17)
- _____ construction paper (colors) (6, 9)
- _____ blank paper (9)
- _____ chart paper (15)
- _____ post-its (15)
- _____ cardboard (9)
- _____ chipboard (12)
- _____ tape (3, 15)
- _____ duct tape(12)
- _____ masking tape (16)
- _____ pencils (9, 16)
- _____ pens (10)
- _____ crayons (8, 4, 13, 16, 17)
- _____ markers (4, 13, 15, 16, 17)
- _____ colored pencils (4, 13, 16, 17)
- _____ glue (6, 9)
- _____ 1 ruler for each group of 3 (9, 15)
- _____ Meter or yard stick (15)
- _____ paper clips (10)
- _____ scissors (3, 6, 9, 12)
- _____ pipe cleaners (6, 10)
- _____ wiggly eyes (6)
- _____ glitter (6)
- _____ paint (6)
- _____ feathers (6)
- _____ buttons (6)
- _____ pom poms (6)
- _____ tissue paper (6)



Dear Parents,

I have planned so many different fun and exciting science experiments, activities, projects, and discoveries this year.

For science classes, I'm asking your child to bring in 1) 6 small stones, 2) a small stick, 3) a large rock (not bigger than your child's fist, though), 4) a cardboard box with a lid that has about a 3 inch depth.

Thank you so much for your contributions and participation! I appreciate you!

Dear Parents,

I have planned so many different fun and exciting science experiments, activities, projects, and discoveries this year.

For science classes, I'm asking your child to bring in 1) 6 small stones, 2) a small stick, 3) a large rock (not bigger than your child's fist, though), 4) a cardboard box with a lid that has about a 3 inch depth. (pizza boxes are ideal for this)

Thank you so much for your contributions and participation! I appreciate you!

Supplies Needed-A Week by Week Breakdown

Supplies at a Glance

<p>Week 1 **Supplies: Rock/Fossil Handouts; Pretest/Post-test; Activity #1 Flour, Salt, Water for fossil activity. Activity #2 peanut butter, jelly, and graham crackers for Sedimentary Rock model.</p>	<p>Week 10 **Supplies: Sound Energy Handout #1 plastic cups, kite string, paper clips, a pen to make holes. (Tuesday) #2 pipe cleaners (Thursday) #3 bowl, saran cling wrap, sprinkles/crystals/salt.</p>
<p>Week 2 **Supplies: Weathering Handouts, Pretest/Post-test; Experiments-Clear plastic rectangular container, sand, water, plastic sheet paper, stones, straw, small stick to make river, funnel, tray, water spray bottle, sticks or toothpicks, butterscotch and soft peppermint candy for each student.</p>	<p>Week 11 **Supplies: Light Energy Handouts/Assessments/Experiments, and #1 Experiment- a piece of paper with an arrow (included in handout), glass, water (to pour), student page on refraction (included in handout); #2 Experiment- a jar, hot water, food coloring, student page on diffusion (included in handout); #3 Experiment- two liter empty bottle with a hole in it, colored laser light, water, & student page on reflection (included in handout).</p>
<p>Week 3 **Supplies: Renewable and Non-renewable energy handouts. Cardboard box with lid for each student (3"), clear plastic wrap, aluminum foil, black paper, tape, stick or pencil, scissors, graham crackers, jumbo marshmallows, chocolate</p>	<p>Week 12 **Supplies: Transfer Information Handout, Experiment: 1 AA battery for each student, 1–2 feet of electrical wire for each student, 1 buzzer for each student (wires attached preferred), Tape (duct or masking), Thin cardboard (Also called chipboard; you can use cereal boxes, too.), Tin—foil, Scissors, Wire strippers (students can share)</p>
<p>Week 4 **Supplies: Save Earth Handouts; Set up a Classroom Glogster or have group or individual posters for presentations, (They have free trials-Sign up and set up classroom)</p>	<p>Week 13 **Supplies: Heat transfer Activity Handout, supplies to make posters (posterboard/butcher paper, markers/colored pencils/crayons), popcorn (air popper, microwave, or stovetop method)</p>
<p>Week 5 **Supplies: See Week 4</p>	<p>Week 14 **Supplies- Electric Current Handouts (playdoh recipes are on p. 4), Experiment-conductive playdoh, insulating playdoh, a battery pack, batteries, light emitting diodes/LEDS</p>
<p>Week 6 **Supplies-Pet Rock Handouts; a large rock for each group; items to decorate rock with (pipe cleaners, wiggly eyes, glitter, paint, construction paper, feathers, buttons, scissors, glue, etc.</p>	<p>Week 15 **Supplies: Defeat the Sorcerer Handouts; Chart paper, post-its, tape. (or markers) Experiment- Each group in your class needs 1) 2 marbles (one small and one large), 2) a ruler with a groove down the middle, a Styrofoam cup, 3) tape, 4) a meter stick or measuring tape, and 4) the paper sorcerer.</p>
<p>Week 7 **Supplies-See Week 6</p>	<p>Week 16 **Supplies: Constructing Roller Coaster Handouts; Experiment-Each group needs a 6 foot ½ inch pipe insulation foam tube, Marble, Plastic cup, Masking tape, Pencil, crayons, and/or markers.</p>
<p>Week 8 **Supplies: Pangaea/Continental Drift Handouts, crayons</p>	<p>Week 17 **Supplies: Animal Adaptation Exploration Handouts, & Plant Adaptation Handouts, Poster boards, markers, pencils.</p>
<p>Week 9 **Supplies: Topographic Map handout, clay, ruler, construction paper (different colors), scissors, glue, pencils, cardboard, and dental floss, copy paper: Option: Clay recipe in handout. If you are making your own clay, you also need flour, salt, water, cream of tartar, vegetable oil, food coloring (optional)</p>	<p>Week 18 **Supplies: Animal Senses Handouts</p>