



Sustainability Science Sleuths

Supplies



ALL

FROM SCIENCE KIT:

Per Student:

- AA battery
- 3 beads
- certificate
- comic strip paper
- 1 craft stick
- 2 8-10 oz. cups
- 1 Graham Cracker
- 3 oz. granola
- 2 sheets graph paper
- 6 index cards
- 1.5 volt light bulb
- 1 large marshmallow
- package of model magic
- 1 skewer
- 1 spoon
- 2 straws
- template map of California
- 1 zipper lock sandwich bag

Per Group of 3-4 Students:

- 8"x8" aluminum baking dish
- 9"x12" aluminum baking dish
- 2 sheets black construction paper
- chocolate bar
- 4 4 oz. cups
- 3 8-10 oz. cups
- 1 oz. deli cup
- 4 16 oz. deli containers
- magnifying glass
- 5 marbles
- masking tape
- ½ cup measuring cup
- misc. colored construction paper
- mixing spoon
- permanent marker
- 1 tbsp salt
- scotch tape
- tablespoon measuring spoon
- 1 trash bag

**FROM SCIENCE KIT:****Per Classroom:**

box of foil
clear plastic bottle with screw cap
1 can foam shaving cream
food coloring
matches
oat milk
petroleum jelly
plastic cling wrap
powdered chocolate
1 roll of paper towels (needed for engineering project)
spool of string or ribbon
2 spray bottles
toothpicks

SUPPLIED BY TEACHER/STUDENTS:

box cutter (optional)	pens
cardboard	rulers – 1 per group
cardboard box – 1 per group	scissors
computers or tablets with access to the internet	sunlight or heat lamp
crayons, markers, or colored pencils	a sunny day
empty toilet paper tubes, paper towel tubes, or wrapping paper tubes	t-shirts from home
fan or outside wind	warm tap water
paper	hot mitt/pot holder (optional)
pencils	paint (optional)
	toy train or car tracks (optional)