Introductory Science Activity Supply List

Week 1
Creating
Clay or play dough

Week 1
Creation Day 3
Crayons, colored pencils, or markers

Week 2
Creation Chart
6 pieces of white paper (8.5x11)
Crayons, colored pencils, or markers
Tape

Week 3
The Sense of Touch
Paper
Crayons, colored pencils, or markers
A paper bag
A few small objects (like a penny, feather, pen or pencil, bouncy ball, etc.)

Week 3
Classification
Crayons, colored pencils, or markers

Week 3
Bird Feeder
Peanut butter
Pine cone
Bird seed
String

Week 4
Weather Picture
Crayons, colored pencils, or markers

Week 4
Earth, Sun & Moon Picture
Crayons, colored pencils, or markers

Week 4
Water in the Air
Two empty tin cans
Ice water
Warm water

Week 5
Leaf Rubbing
A leaf
A piece of paper
A pencil or crayon (not a pen or marker)

Week 6
A Storm
Blue food coloring
Red food coloring
Water
A plastic container about the size of a shoebox

Earth Science Activity Supply List

Week 6
An Anemometer
Four plastic straws
Four paper cups
Tape
A pencil with a good eraser on top
A hole punch

Week 8
Volcano
9 x 13 baking dish
Plastic cup
3/8 cup vinegar
Baking soda
Tablespoon
Water
Clay
Red food coloring
Bowl

Week 8
Erosion
A clear cup
Sugar cubes
Water
A spoon or popsicle stick

Week 9
Fossils
Clay or modeling dough
A few small plastic toys (plastic dinosaurs, toy cars, etc.)

Week 10
Land and Water
Blue and brown crayons, colored pencils, or markers

Week 11
Roots
A clean avocado pit from a ripe avocado
3 – 4 toothpicks
A clear mason jar (or another clear jar-like container)
Water
Time

Week 12
Seeds
An apple
A knife
Mom, dad or big brother/sister

Week 13
Labeling Flowers
Crayons, colored pencils, or markers
A flower or picture of one

Week 14
Sundial (Optional)
A stick
A flat, sandy or soft outside area
Stones
The sun

If an activity is not listed here no additional material is needed besides the Workbook and a pen or pencil.

Earth Science Activity Supply List

Week 14
Solar System Picture
Crayons, colored pencils, or markers

Week 15
The Moon
A handheld mirror
A flashlight
A bouncy ball
A room dark enough to see the light from your flashlight

Week 15
Moon Phases (Optional)
Two paper plates
A fastener
Crayons or markers
Scissors

Week 17
Freshwater and Saltwater
Regular tap water
A 1 cup measuring cup
A teaspoon
A half teaspoon
Salt
2 drinking cups Spoon

Week 19
Egg Shells
At least 1 egg
An area you don't mind getting a little messy

Week 25
Brain Signals
A ruler
A partner

Week 32
Refraction
A clear container (if you have and old fish tank or a clear punch bowl that works well)
A longer object to put into the water (a spoon, ruler, straw, your arm, plastic toy, etc.)
Water

Week 34
Forces
A few objects from around the house (a toy car, yo-yo, clay, a calculator, etc.)
Paper and pencil

Week 35
Magnets
A magnet
An iron nail
Anything magnetic

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