



Science Materials List – Grade 3

Lesson 3	bucket of cold water shortening gallon-size freezer bag rubber glove
Lesson 6	clay or play-dough paper mache household craft items like an egg carton construction paper pom poms beans beads pipe cleaners
Lesson 7	black construction paper scissors a desk lamp
Lesson 9	three plastic or styrofoam cups water one cup measuring cup digital or analog thermometer
Lesson 10	a shoe box a heating pad a blanket a heat lamp fabric scissors glue needle and thread
Lesson 13	paper staples or a hole punch and string crayons or colored pencils a chicken egg a glass or clear plastic cup large enough for an egg to fit inside two cups of white vinegar
Lesson 14	tweezers a clothespin kitchen tongs chopsticks a small dropper packing peanuts dry rice dry beans toothpicks fruit juice in a small cup
Lesson 21	poster paper art supplies
Lesson 25	a ruler with centimeters and millimeters marked
Lesson 26	a ruler a measuring cup four plants of the same size and type

	four plant pots of the same size water
Lesson 27	an apple cut in half paint paintbrushes paper
Lesson 30	a magnifying glass
Lesson 37	two balloons three pieces of string or yarn a sharpened pencil or needle a wooden ruler tape
Lesson 38	five solid objects or plastic toys small enough to fit in a plastic cup five clear plastic cups water a permanent marker
Lesson 39	two glasses or cups of different sizes a measuring cup water four rocks of varying size and appearance a pencil a ball a piece of fruit a pillow a nail (steel) a penny a permanent marker
Lesson 40	a clear drinking glass one cup of water one Alka-Seltzer tablet a drop of food coloring
Lesson 41	a 16-ounce glass jar with a lid and a ring white vinegar a fresh egg
Lesson 42	water ice a bowl a pan a burner (source of heat) a small handheld magnifying glass two cups identical in size a timer
Lesson 43	ice a glass cup an empty milk jug or soda can scrap pieces of paper scissors a deflated balloon playdough or clay a small tray a glass container baking soda vinegar a tablespoon a candle a small plate a scale

Lesson 45	two large, round glasses water
Lesson 46	a large container of water two metal spoons
Lesson 47	a thick rubber band a thin rubber band a ruler
Lesson 48	four glass jars water a pitcher food coloring wooden sticks toothpicks a soft food like gummy bears or mini marshmallows
Lesson 49	a balloon scissors cardstock cardboard tube tape a straw a cardboard box a small bowl of water a large metal or plastic bowl a wooden spoon
Lesson 50	assorted craft supplies such as paper, glue, scissors, cotton balls, fabric scraps, cardboard, etc.
Lesson 52	an apple a small ball a balloon a toy car three different surfaces various objects from your house to use to make a machine
Lesson 53	a toy car a family car or bicycle different surfaces (ex. smooth floor, bumpy concrete) a heavy box or set of books a ball carpet
Lesson 54	a glass of water an index card pennies
Lesson 55	a box building materials (ex. cardboard, tape, glue) paper
Lesson 56	two dark colored pieces of fabric
Lesson 58	one clear plastic bottle with a lid a funnel water a cup of soil
Lesson 59	four sugar cubes a glass jar with a lid
Lesson 64	a cotton ball

	water a glass jar with a lid a refrigerator
Lesson 65	a clear jar a lid boiling water hairspray ice a measuring cup a small glass a medium glass shaving cream a liquid dropper food coloring water
Lesson 66	a thermometer (any kind you may have at home: freezer, oven, refrigerator, outdoor, indoor, medical) a paper plate playdough or clay a pencil with an eraser a small pin a straw card stock glue
Lesson 67	a clear glass cup ice cubes a washcloth water
Lesson 68	two two-liter bottles water dishwashing detergent food coloring glitter small objects tape
Lesson 70	three small plastic bags crackers
Lesson 71	paper towels any kind of food
Lesson 72	a plastic bag oil vinegar dry oats
Lesson 73	vinegar bananas bread two bowls a fork a stocking
Lesson 74	two potted plants water plant food soda
Lesson 75	two paper plates a ruler scissors markers