

The list below details the required materials that are needed for Kindergarten.

## Required Materials

Alfalfa seeds ½ teaspoon	Bag of dry beans, QTY 100
Beads (caution: buttons would be a choking hazard), QTY 50 of various size and color	Beads in three colors, 1/8" to 3/16" wide, QTY 30 of each color
Bean seeds, Lima, QTY 8	Bean seeds, Scarlet runner, QTY 20
Blocks (Lego, building blocks, etc.), QTY 16	Coin, Pennies (Caution: choking hazard) QTY 10
Cardboard, 8.5" X 11", QTY 2	3x5 Index Cards (100pk)
Crayons (64ct)	Cloth, (as a cape), 22" X 32"
Coin, Dime (Caution: Choking hazard), QTY 1	Coin, Nickels (Caution: Choking hazard), QTY 5
Chalk, sidewalk, 1 piece	Cotton balls, 1.25 cups
Cup, clear plastic, 12 oz (drinking glass)	Cup, clear plastic, 9 oz (glass tumbler)
Cups, foam coffee, 8 oz	Deck of cards, (like kid's Crazy 8s)
Dowel, 12" X 3/8"	Felt, 8" X 8"
Flashlight, easy to take apart standard type	Garden stakes, 3' to 4' long, QTY 3
Iron filings, 3 cc	Jar, wide mouth, 16 to 32 oz
Magnets, 1 each of bar type and horse shoe type	Magnifying glass, 50 to 75 mm
Maple sugar, 1 tablespoon	Mixture of soil, sand and peat, 1 cup
Modeling clay, about 2.5 lbs	Nails, zinc 2" to 2.5", QTY 3
Paper plate, 9", QTY 5	Paper towel to use as blotter paper, 2 sheets
Pipe cleaners in various colors, QTY 26 total	Plastic, vinyl, 6" X 6"
Pots, starter peat pots (includes soil), QTY 5	Rubber band, thick, 3" long
Salt, 1 cup	Sand or glitter, 1 teaspoon
Seeds, flowers, QTY 10	Straws, clear drinking, QTY 6
String, 9'	Sunflower seeds (to plant), QTY 25
Tacks / pushpins, QTY 26	Toothpicks, QTY 10
Poster Board (8.5 x 11, 9 pieces)	Pen, black click (able to be taken apart)
Watercolor paper, 9" X 12", QTY 2	Multi-Color Construction Paper
Variety of containers	Large piece of display board, about 36" X 48"
Textured fabrics and materials of different kinds (velvet, wool, sandpaper, bubble wrap, etc).	Sweet potato or avocado seed
Garden fork	Potato
Apples	

The list below details the required materials that are needed for grade 1.

## Required Materials

Bags, plastic zip close type, quart size, QTY 2	Balance scale (small handheld)
Ball, indoor safe, about 2"-3"	Bean bags, QTY 2
Beans, as counters, QTY 100	Bird seeds, 1 cup
Blindfold (bandana)	Bowl, foam, 20 oz
Bowl, foam, 12 oz	Box, cardboard, shoe box size
Thermometer, outdoor, with Celsius and Fahrenheit measurements	Cardstock printed with coins (included in the supply kit) or coins
Cardstock printed with sock shapes to cut out	Clay, 4-6 oz
Compass, 25 mm or larger size	Container, about 2 oz
Cotton balls, 1-2 cups	Deck of cards such as "Go Fish" game
Dowel, 8" X 5/8"	Drinking glass, plastic 12 oz
Forceps or tweezers	Globe, inflatable
Hole puncher, single	Honey, small packet
Inflatable ball (soccer ball size)	Inflatable beach ball, about 6"
Jump rope, kid's size	Magnet, with center hole
Magnifying glass, 50mm or larger	Nails, 1.5"-2", QTY 3
Paper clips, QTY 12	Paper towels (blotting paper), 6 sheets
Paper, 8 1/2" X 11", QTY 10	Paper, legal size, QTY 12
Paper, poster, about 11" X 17", 3 Pieces	Paper, roll of blank white, 24" X 10'
Pin, sewing type	Pine cones, QTY 3
Plate, plastic, 9"	Potting soil, 1.5 cups
Push pins, QTY 3	Starting pots, 2 1/2" X 2 1/2", QTY 2
Straw, plastic drinking	String, cotton 16'
Crayons (64ct)	Tomato seeds, QTY 8
Cardboard, about 11" X 17"	Multi-Color Construction Paper
Toothpicks, QTY 10	Wax paper, 12" pieces, QTY 4
Wood dowel (or stick), 12"	Yarn, 12' for 4 pieces of finger knitting
Yarn, 8", 6 pieces	Empty toilet paper roll
Socks (from family laundry)	Hard boiled eggs, QTY 7
Large box (big enough for the student to sit in)	Rope for tug of war
Gallon or half gallon plastic milk jug	Hat
Flowers or plants for pressing	Old sheet or towel
Soapy water	Iron
Pre-made calendar or available calendar	Peanut butter
Empty milk carton	1 cup of Crisco or shortening
Water	Large pot, pitcher, or sink filled with water
Marbles (optional)	Play Dough (optional)
Magazines (optional)	Popcorn (optional)
Toys (optional)	

The list below details the required materials that are needed for Grade 2.

## Required Materials

Bag of Beans, for counters, about 130 beans	String, 13 feet
Birdseed, 1 cup	Towel
3x5 Index Cards (100pk)	Multi-Color Construction Paper
Hole punch, single	Wax Paper, 10" X 12", QTY 10
Rubber bands, colored	Push pins, tall, QTY 25
Globe (inflatable)	Seeds, beans, QTY 6
Pots for plants, 2.5" square, QTY 3	Yarn, red, blue and green, 8' each
KoKo's Kitten (Francine Patterson) Book	Yarn, 8", QTY 9
Popsicle Sticks (craft sticks), QTY 2	Potting soil, about 2 cups
Iron	Small objects for measuring (string, paperclips, etc.)
Large grapefruit or orange	Leaves (evergreen and / or deciduous)
Old sheet or towel	Gum, about 10 pieces

The list below details the required materials that are needed for Grade 3.

## Required Materials

Balloons, 9", QTY 2	Pitcher (Gallon)
Brass Brad	Plastic bowl, 12 oz
Cardboard, 8.5" X 11", QTY 3	Clay, air dry, 2.5 pounds
Clay, any color, 4 oz non drying	Clear plastic or plastic wrap, 6" X 6"
Construction paper, Blue 3 hole pre-punched, 7 pages	Printed sheet of coins with 50 pennies, 4 dimes, 1 nickel, 1 quarter, 1 dollar bill, and 30 counters
3x5 Index Cards (300)	Tempera Paint (R,Y,B) with small roller
Cups, foam, 3 to 6 oz, QTY 2	Cups, paper, 3-5 oz, QTY 3
Cups, plastic clear, 12 oz, QTY 2	Cups, plastic clear, 9 oz, QTY 3
Eye dropper	Foam craft material, 8.5" X 11"
Foam rod, round ½" X 20'	Food coloring (red and green), 5 mL each
Globe, inflatable, 10" to 14"	Hole puncher, single hole
Jar with lid, 6 oz to 12 oz	Liquid Measuring Cup, 1 cup (8 oz)
Liquid Measuring Cup, 4 cups / 1 liter	Magnifying glass, 2x to 10 x
Nail, 2 ½"	Outdoor thermometer / general purpose, F/C
Paper clips, large, QTY 12	Permanent Marker, black
Plate, paper, 9"	Plate, plastic, 9"
Plate, small paper 6", QTY 2	Cotton balls, about 1 quart
Rubber band, 3"	Sheets of Hundred Blocks, QTY 13
Sponge, standard, 2" x 2" x ½" (clean)	Sponge, standard, 2" x 4" x ½"
Spoon	Steel washer, 7/16 – ½"
String, cotton, 10 feet	Tablespoon
Tape measure, 60" cloth with metric and inches	Teaspoon
Toothpicks, box of 100	Watercolor paper
Yarn, 14 feet	Yarn, ball, 30-60 feet
Wire hanger	Cylinder object such as a crayon
Gallon job	Meat thermometer
Body temperature thermometer	Dictionary, print or online
Lamp from your home or school	Gallon container or similar bowl or pan
Ice cubes	Globe and / or world maps that indicate terrain (Google maps)
Avocado or sweet potato	Celery stalk
Flower	Leaf

The list below details the required materials that are needed for Grade 4.

## Required Materials

Aluminum Foil, about 12" X 10"	Bag, clear plastic, 1 gallon, 2 mil, zip lock
Bags, 4" X 6" 4 mil, zip-close plastic, QTY 3	Balloons, 9", QTY 3
Battery, D	Bowl, 12 oz foam, QTY 4
Box for a diorama, shoebox size	Car, small toy
Chalk, ½ Teaspoon, ground up	Clay, air dry, 8 oz
Clay, modeling, 2 oz each (blue, brown, green, white, gray, yellow)	Container, plastic, 6 quarter, QTY 2
3x5 Index Cards (100pk)	Highlighters – 4 Colors, No Yellow
Craft sticks, small, wooden, QTY 4	Cup, clear plastic, 9 oz
Cups, 12 oz clear plastic, QTY 8	Cups, paper, about 3 oz, QTY 4
Dirt, ½ teaspoon	Drawing paper, 8.5" X 11, 28 pound, QTY 6
Epsom salt, 12 oz	File folders, manila, tabbed, QTY 7
Flour, 1.1 cup	Foam, plastic, 2" X 3" X ½"
Food coloring (any color will work)	Inflatable globe
Gumdrops, 5 of one color, 1 of each of 4 colors	Index cards, 4" X 6", QTY 30
Indoor holiday light, 1 bulb with wires attached	Jars with lids, clear plastic, 6 oz, QTY 8
Liquid measuring cup, 1 cup / 250 ml size (metric & standard)	Match, QTY 3
Measuring spoon, ½ teaspoon	Measuring spoon 1 tablespoon
Nail, 3", zinc (galvanized nails are zinc coated)	Oil, ½ teaspoon cooking
Pebbles, 1 cup	Pitcher ½ gallon
Plate, white foam, 9", QTY 1	Plywood, about 5" X 11"
Potting soil, 1.5 quart	Protractor
Salt, 1.75 cups	Sand, 1.25 quart
Soap, ½ teaspoon liquid	Soap, ½ teaspoon solid laundry
Socks, 1 pair	Sponge, 2" X 2" X ½" (simple, inexpensive sponge with no scrubber side)
Spoon, large mixing	Straight pin
Straw, clear plastic drinking	String, light cotton, 6'
Sugar cubes, QTY 6	Sugar, 3 teaspoons of regular granular
Thermometer, 6"	Thumbtacks, QTY 2 metal
Toothpicks, QTY 16	Vinegar, 4.2 oz
Wax paper, 12" long, QTY 7	Wire, copper with insulation, ends stripped, 20 gauge 12"
Wire, copper, 3", bare thick 10-14 gauge	Wood block, about 1.5 " X 3.5" X 4"
Poster Board, 11'x17", 3 Pieces	

Graph paper	Dictionary, print or online
House plant	Bottle, 2-Liter, plastic
Lamp from your home or school	3 liquids (pint of milk, bottle of water, can of juice, etc.)
Rubbing alcohol	Water bottle
Eggs, QTY 2	Orange juice, can of frozen concentrate
Bottle of soda, 2-Liter	Watch or clock
Leaf, large	Alcohol, ½ teaspoon rubbing
Ice cubes, 2-3 trays	Materials for wrapping cups (such as bubble wrap, aluminum foil, plastic bags, newspaper, cardboard or cloth)
Metal and non-metal objects	Tap water
Lemon	Cardboard, heavy paper, and/or modeling clay to make creatures
Materials to build landscape	Leaves and grass, collected

### **Language Arts Novels**

<b>Semester A</b>	<b>Semester B</b>
<i>A Tale of Despereaux</i> by Kate Dicamillo	<i>Wringer</i> by Jerry Spinelli
<i>Bud, Not Buddy</i> by Christopher Paul Curtis	<i>Pictures of Hollis Woods</i> by Patricia Reilly Giff
<i>Tales of a Fourth Grade Nothing</i> by Judy Blume	<i>Shiloh</i> by Phyllis Reynolds Naylor

The list below details the required materials that are needed for Grade 5.

## Required Materials

Comb, 4-inch plastic	Pennies, QTY 8
Balloons, 12", QTY 2	Cardboard, 8.5" X 11", QTY 2
Cheesecloth, 8" X 8", QTY 2	Clothespin
Container, 6 qt plastic shoebox size (to hold the water)	Containers, small plastic with similar volume and different shapes, QTY 3
Dice, QTY 2	Dried mint leaves
Dried sweet basil	Fabric, soft such as lightweight flannel, 9" X 9", QTY 2
Flashlight	Ground cloves
Needle and thread	Paper towel, 1 sheet
Paper, drawing, 3 sheets	Rubber bands, 3"
Small mirror, about 2" X 3"	Tape measure, cloth
Three types of seeds: corn (maize), bean (lima or other large bean), and radish	Waxed paper, 4" X 3"
Wineglass, with thin rim	Ziploc or plastic lunch bag, quart size
3x5 Index Cards (10)	Highlighter - Blue
Masking Tape	Multi-Color Construction Paper
Poster Board 8.5"x11"	Jars with lids, clear plastic, 6 oz, QTY 8
Calculator, handheld or online	Rectangular prisms of any size from around your home or school (tissue box, shoe box, cereal box, etc.) QTY 5
Graph paper, can be printer	Paper towel tube
Rose petals	

## Language Arts Novels

Semester A	Semester B
<i>Because of Winn Dixie</i> by Kate Dicamillo	<i>Maniac Magee</i> by Jerry Spinelli
<i>Number the Stars</i> by Lois Lowry	<i>Out of the Dust</i> by Karen Hesse
<i>The Watsons Go to Birmingham</i> by Christopher Paul Curtis	<i>Island of the Blue Dolphin</i> by Scott O'Dell