

## Kindergarten Materials List

### Semester A Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>1</b>	Independent Reading Book Scissors Glue Crayons Pencil		Colored pencils or crayons Rubber cement	Yarn up to 5 feet long 1 letter-sized envelope
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>2</b>	Independent Reading Book Scissors Pencil Glue		Colored pencils Cardboard or card stock paper Straw Tape 1 small pin or nail Pencil with eraser Outdoor thermometer Compass Orange, red, yellow washable paint Optional: Needle & Thread Optional: Wooden board Optional: Salt Optional: Flour Optional: Water Optional: Tempura paints	Sky blue and green construction paper Crayons or markers Scissors Some yarn A hole punch Styrofoam or paper cup A lump of play dough or other clay Glue stick A shoebox or other box for the chest. Decorations for the box. Paper to write stories. Photos of keepsakes and memories. "The Relatives Came" by Cynthia Rylant
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>3</b>	10 pieces of elbow macaroni Independent Reading Book Scissors Glue Pencil	Yarn up to 24 inches long Multi-colored beads Small brass bells Buttons Yarn cut into 7-9 pieces 6 "long paper tape Scissors Cardboard pre-cut into a circle with a hole punch in the middle	Magnifying glass Crayons	12 large pieces of paper (legal size is best) Colored pencils or crayons Ruler Hole Puncher 3 pieces of yarn or ribbon Your Calendar Piece of fruit to eat
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>4</b>	Independent Reading Book Scissors Pencil Glue Crayons			Colored pencils or crayons Construction paper ruler

## Kindergarten Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>5</b>	Independent Reading Book Sand	Ruler	Sweet potato or avocado seed 3 or 4 nails Drinking glass Jar (with large opening) Rubber band Plastic wrap Mixture of soil, sand and charcoal Glass tumbler Cotton balls Blotter Bean seeds	Colored pencils or crayons
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>6</b>	Independent Reading Book Newspaper Scissors		Optional couple of goldfish Optional glass fishbowl Optional-fish food Optional-colorful marbles or stones Magnet Iron fillings Paper plate crayons	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>7</b>	Independent Reading Book Envelopes		N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>8</b>	Independent Reading Book 1 cup of flour Cookie Sheet with sides	Finger paints Finger paint paper Smock or old shirt	N/A	Colored pencils or crayons Scissors glue
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>9</b>	Independent Reading Book Play dough Various objects to sort	Chalk	N/A	Colored pencils or crayons
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>10</b>	Independent Reading Book Elmer's white glue Index Cards	3 cups various sizes (8 oz, 12 oz, 16 oz)	N/A	

## Kindergarten Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>11</b>	Independent Reading Book	45 mini marshmallows	N/A	Crayons "Unlovable", by Dan Yaccarino "Crazy Hair Day", by Barney Saltzberg
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>12</b>	Independent Reading Book Large leaves such as Maple Leaves		N/A	The ZAX by Dr. Seuss
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>13</b>	Independent Reading Book 1 cup of cornmeal	Pipe cleaner One small bead to put on pipe cleaner	N/A	Scissors Glue A cardboard box Construction paper Crayons Tape Paint Paintbrush
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>14</b>	Independent Reading Book Paint		N/A	Optional Compass (you may have this on a parent's phone!) Plain paper for the directions Construction paper or drawing paper for the map Ruler Pencil or Pen Crayons or markers
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>15</b>	Independent Reading Book 2 pieces of cardstock		N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>16</b>	Independent Reading Book 3 cups of oatmeal		N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>17</b>	Independent Reading Book		N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>18</b>	Independent Reading Book Index cards Toy vehicles 4 paper lunch bags	78 beans or counters Empty egg carton	N/A	

## Kindergarten Materials List

### Semester B Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>19</b>	Independent Reading Book	2 dice, Legos or unifix cubes	Module 1: Magnifying glass	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>20</b>	Independent Reading Book Dice	Construction paper Scissors Glue Shoebox Play dough cylinder shape or can Various small objects to place in a balance scale Blocks (Legos or unifix cubes)	Module 2: Optional-homemade bread dough for 1 loaf or 1 lb. frozen bread dough Optional-1 egg Optional-1/2 cup wild bird seed or sesame seeds	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>21</b>	Independent Reading Book	Yarn up to 24 inches long Multi-colored beads Small brass bells Buttons Yarn cut into 7-9 pieces 6 "long paper tape Scissors Cardboard pre-cut into a circle with a hole punch in the middle	Module 3: Crayons Maple Syrup	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>22</b>	Independent Reading Book		Module 4: Seeds Pots Soil Garden Fork Potato Piece of Cotton Grass seeds, wild bird seed, alfalfa, or chia seeds Toothpicks	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>23</b>	Independent Reading Book	Pennies and nickels 2 number die dominoes	Module 5: Optional-Padlock with key Flashlight Ballpoint pen Optional-Old wind up clock Crayons Optional-Bird Feeder Optional-Bird Seed	Colored pencils or crayons

## Kindergarten Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>24</b>	Independent Reading Book	crayons	Module 6: Crayons Apples Piece of Cloth Flashlight Sunflower Seeds Bean Seeds Garden Stakes	Crayons Scissors Glue Markers Stickers pictures
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>25</b>	Independent Reading Book	Scissors glue	N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>26</b>	Independent Reading Book	2 color counters or cubes Printable ten frame 2 decks of cards Scissors Glue Straws Paper plate	N/A	pipe cleaner white bead blue bead green bead black bead brown bead red bead yellow bead orange bead
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>27</b>	Independent Reading Book	Dice Game pawn Glue 45 small objects (cereal, rice, paper dots, etc.)	N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>28</b>	Independent Reading Book	A deck of cards Scissors glue	N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>29</b>	Independent Reading Book Pipe Cleaners and Wiki Stix		N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>30</b>	Independent Reading Book	4 dice Paper Pencil Crayons Unifix cubes	N/A	

## Kindergarten Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>31</b>	Independent Reading Book Watercolors White crayon	Blank Paper Markers Crayons Construction paper Glue Scissors Tape	N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>32</b>	Independent Reading Book Balloons	Dice Pattern blocks	N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>33</b>	Independent Reading Book Magazines or Newspapers 3 index cards dice	Deck of cards Pennies Nickels dimes	N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>34</b>	Independent Reading Book Dice	dice	N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>35</b>	Independent Reading Book Sidewalk Chalk	10 red beads 10 white beads Red crayon Black crayon	N/A	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>36</b>	Independent Reading Book 5 Sheets of Construction Paper	Deck of cards dice	N/A	

## First Grade Semesters A and B Course Materials List

### Semester A Materials List

Module #	Language Arts	Math	Science	Social Studies
1	Independent Reading Book Magazine or Newspaper	N/A	Glue Colored pencils or crayons Flowers or plants for pressing Blotting paper Scissors Old sheet or towel Small dish or container Watercolor paints Tweezers Wax paper Iron	Colored pencils or crayons Compass
2	Independent Reading Book	10 blocks or stackable objects	Colored pencils or crayons Pre-made calendar or available calendar Magnifying glass Old sheet or towel Scissors Glue Small and large Pinecones Moss Small brown nuts or cones 1 cotton ball Peanut butter Bird seeds	Colored pencils or crayons Small box (such as a shoebox) Optional: cardboard, sticks, stones, dollhouse furniture, clay, etc. Compass Poster board
3	Independent Reading Book White crayon Plain paper Water colors Paint brush	N/A	Colored pencils or crayons Old sheet or towel Empty milk carton Scissors 1 Dowel (5" x 8") Cardboard or card stock paper Straw Tape 1 small pin or nail Pencil with eraser Outdoor thermometer Compass Blue construction paper Glue Cotton	Colored Pencils or crayons Poster board
4	Independent Reading Book Plain paper Watercolor paint Paint brush	N/A	Colored pencils or crayons	Colored pencils or crayons World Globe
5	Independent Reading Book Shaving cream	N/A	Colored pencils or crayons 8 ½" x 11 papers Pencil Scissors String Optional: Elsa Beckow's "Ollie's Ski Trip" Magazines or internet images	Colored pencils or crayons World Globe

## First Grade Semesters A and B Course Materials List

Module #	Language Arts	Math	Science	Social Studies
			glue	
<b>6</b>	Independent Reading Book Plastic consumable cups Magic marker	N/A	Colored Pencils or Crayons	N/A
<b>7</b>	Independent Reading Book Flashlight Flour Pan Index Cards Stapler	Counters (such as beans)	N/A	Colored Pencils or Crayons
<b>8</b>	Independent Reading Book	N/A	N/A	Colored Pencils or Crayons "The Seven Year Wonder Book" By Isabell Wyatt
<b>9</b>	Independent Reading Book Magazine or Newspaper Stickers (optional) Sidewalk chalk	N/A	N/A	Colored Pencils or Crayons Sky blue and green construction paper Scissors Some yarn A hole punch Styrofoam or paper cup A lump of play dough or other clay Glue stick A shoebox or other box for the chest. Decorations for the box. Paper to write stories. Photos of keepsakes and memories. "The Relatives Came" by Cynthia Rylant
<b>10</b>	Independent Reading Book Pillows Index cards Construction paper Glue	30 counters (beans) Ruler in inches	N/A	Globe or world map Optional - Magazines or internet images to make a collage Colored pencils or crayons Scissors Glue
<b>11</b>	Independent Reading Book 1/2 cup milk 1/2 teaspoon vanilla 1 tablespoon sugar 4 cups crushed ice 4 tablespoons salt 2-quart size sealable plastic bags 1-gallon size sealable plastic bag A hand towel or gloves to keep fingers from freezing	N/A	N/A	1 large cardboard box per 3-5 students Paper tape
<b>12</b>	Independent Reading Book Sidewalk chalk or rock Macaroni noodles	N/A	N/A	N/A



### First Grade Semesters A and B Course Materials List

Module #	Language Arts	Math	Science	Social Studies
13	Independent Reading Book	N/A	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
14	Independent Reading Book White board Dry erase markers Eraser Chalkboard or sidewalk Paint brush Water Glue Scissors	Uncooked rice Various size containers and bowls (8) Masking tape	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
15	Independent Reading Book Chalk Sidewalk or pavement Shallow bin or deep cookie sheet Rice	N/A	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
16	Independent Reading Book White paper (about 1/2 sheet per sight word) White crayon Water color paints and brush Water Shallow bin or tub Oatmeal Magnetic letters or letter tiles (such as scrabble or Bananagrams tiles) Magnetic cookie sheet (if using magnets) A previously written, revised, and edited piece of writing from your student.	Coins (pennies, nickels, dimes, quarters)	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
17	Independent Reading Book	N/A	N/A	empty toilet paper roll Calendar Piece of fruit to eat for next day
Module #	Language Arts	Math	Science	Social Studies
18	Independent Reading Book	N/A	N/A	marbles

## First Grade Semesters A and B Course Materials List

### Semester B Materials List

Module #	Language Arts	Math	Science	Social Studies
19	Independent Reading Book Paints Paint brush	N/A	Colored pencils or crayons 2 Ziploc bags 1 cup of Crisco or shortening Bowl Drinking glass and bowl Plate	12 large pieces of paper (legal size is best) Colored pencils or crayons Ruler Hole puncher 3 pieces of yarn or ribbon play dough for Optional Activity
20	Independent Reading Book Some kind of "bendable food" (ex: Twizzlers, noodles, Macaroni Noodles)	Optional - Jump rope	Colored pencils or crayons Watercolor paints Tomato seeds Small pot Water Soil Large Pot	Colored pencils or crayons
21	Independent Reading Book Paper plates Markers Some sort of soft ball Painters tape	Optional - Jump rope	Thermometer with Celsius and Fahrenheit measurements Colored pencils or crayons Optional: plants from your home garden	Colored Pencils or crayons
22	Independent Reading Book Magazines or newspapers highlighter stickers (optional)	Crayons 100 beans, pennies, or counters	Colored pencils or crayons Optional: birdfeeder (pinecones, peanut butter, bird seeds)	Colored pencils or crayons Construction paper Ruler Scissors Glue
23	Independent Reading Book Index cards Balloon	N/A	Colored pencils or crayons Optional: flower seeds, small pot	Colored pencils or crayons
24	Independent Reading Book Flashlight	Optional - Rhythm instruments (bells, tambourine, sticks, or drum)	Colored Pencils or Crayons Honey Items for vegetable garden: seeds, soil, water	N/A
25	Independent Reading Book Liquid glue Powdered gelatin	Crayons	N/A	Colored Pencils or Crayons
26	Independent Reading Book Sealable clear plastic baggy Liquid paint Q-Tip Index Cards	N/A	N/A	Optional - Elsa Beskow's "Pelle's New Suite" Poster board Colored pencils or crayons

## First Grade Semesters A and B Course Materials List

Module #	Language Arts	Math	Science	Social Studies
27	Independent Reading Book Pillows Index Cards Permanent marker 10 smooth rocks	N/A	N/A	Colored Pencils or Crayons
28	Independent Reading Book Disposable cups (Dixie Cups or any kind of disposable cups will work) Permanent marker Small object or toy (needs to "fit" under the disposable cup)	N/A	N/A	Colored pencils or crayons Clay Cardboard Optional: "The Princess in the Forest" by Sibylle von Olfers
29	Independent Reading Book Index Cards Bubbles	N/A	N/A	Colored pencils or crayons Deck of cards
30	Independent Reading Book Little Red Cowboy Hat Little Red Riding Hood Magazine or newspaper Highlighter	Coins (pennies, nickels, dimes, quarters, dollars)	N/A	Magazines or mailers for Optional Activity Popcorn for Optional Activity
31	Independent Reading Book Shaving Cream	N/A	N/A	Toys for Optional Activity
32	Independent Reading Book Paper plates Markers Some sort of soft ball Painters tape Stickers (optional) Sidewalk Chalk	Crayons Optional - Scissors Optional - String Optional - Glue	N/A	N/A
33	Independent Reading Book Flashlight Books Newspaper Magazine	N/A	N/A	N/A
34	Independent Reading Book Plain paper Watercolors and paint brush White crayon Cup and water Index cards Magazine or newspaper Highlighter	N/A	N/A	N/A

**First Grade Semesters A and B Course Materials List**

<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>35</b>	Independent Reading Book Index cards Magazine or newspaper Highlighter	N/A	N/A	empty toilet paper roll Calendar Piece of fruit to eat for next day
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>36</b>	Independent Reading Book Index cards Magazine or newspaper Highlighter Disposable cups Tennis ball (or a somewhat soft ball)	N/A	N/A	marbles

## Second Grade Materials List

### Semester A Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>1</b>	Independent Reading Book	20 counters (buttons, beans or pennies)	Crayons Colored pencils Various objects for games - refer to game descriptions Optional – Ant farm materials (Fishbowl or glass container, Plastic spoon, Cotton balls, Dirt, Small cardboard tube) Bird Feeder materials (Large grapefruit or large orange birdseed, pencil, twine)	Colored pencils or crayons Optional: 1-2 rolls of plaster of Paris Optional: Vaseline Optional: Kleenex Optional: Old clothes Optional: Plastic cup or bowl Optional: Craft scissors Optional: Hot glue gun Optional: Paint, feathers, flowers, and jewels Colored pencils or crayons Optional: Basket Optional: Pennies Optional: Silk cloth
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>2</b>	Independent Reading Book	32 counters (buttons, beans or pennies)	Colored pencils or crayons Science Notebook 2–3 trays of ice cubes 3 small zip-close plastic bags Clock or watch 3 bowls 3 identical plastic cups Materials for wrapping cups (such as bubble wrap, aluminum foil, plastic bags, newspaper, cardboard or cloth) Tape or rubber bands Large shallow baking pan Thermometer Drinking glass and bowl Plate	Colored pencils or crayons 3 short pieces of yarn Scissors Optional: Feather with quill

Second Grade Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>3</b>	Independent Reading Book		Colored pencils or crayons Science Notebook Leaves (evergreen and/or deciduous) collected in your area Wax paper Iron Old sheet or towel Three small pots Potting soil Seeds of your choosing	Colored pencils or crayons Optional: Old sheet or towel Optional: Scissors Optional: 12-16 long strands of raffia (you can get these at your local crafts store) Optional: Ruler Optional: Craft glue, or hot glue gun with glue Optional: Small bundle of dried flowers Optional: Newspaper Optional: Food processor or blender Optional: Glue Optional: Old pantyhose Optional: Coat hanger 3 short pieces of yarn
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>4</b>	Independent Reading Book		Colored pencils or crayons	Colored pencils or crayons
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>5</b>	Independent Reading Book	Bag of Beans Yellow Highlighter	Colored pencils or crayons Plain 3x5 index cards Three-hole punch Yarn Scissors Optional Beeswax	Colored pencils or crayons Globe (which can be viewed in a library)
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>6</b>	Independent Reading Book	20 counters (beans, pennies or buttons) Yellow Highlighter	Colored pencils or crayons Optional: Needle & Thread Optional: Wooden board Optional: Salt Optional: Flour Optional: Water Optional: Tempura paints 2 Popsicle Sticks Yarn Optional: Weaving loom and yarn	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>7</b>	Independent Reading Book		N/A	N/A

## Second Grade Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
8	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
9	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
10	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
11	Independent Reading Book	Bag of Beans	N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
12	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
13	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
14	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
15	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
16	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
17	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
18	Independent Reading Book		N/A	N/A

Second Grade Materials List

**Semester B Materials List**

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
19	Independent Reading Book	Small objects for measuring (string, paper clips etc.)	<b>Module 1:</b> Colored pencils or crayons Optional: Binoculars Optional: Weaving loom and yarn Optional: Multi-colored construction paper Gum Optional: Bird watchers reference book Globe (which can be viewed in a library) Optional: Poster board Optional: Magazines Optional: Scissors Optional: Glue	<b>Module 1:</b> Colored Pencils or Crayons
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
20	Independent Reading Book	Ruler	<b>Module 2:</b> Colored pencils or crayons Optional: "Tom Brown's Field Guide to Wilderness Survival" or other book with examples of animal tracks	<b>Module 2:</b> Colored Pencils or Crayons
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
21	Independent Reading Book	String Ruler	<b>Module 3:</b> Colored pencils or crayons Multi-colored construction paper Scissors Glue Optional: Magazines	<b>Module 3:</b> Colored Pencils or Crayons
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
22	Independent Reading Book		<b>Module 4:</b> Colored pencils or crayons "Koko's Kitten" by Dr. Francine Patterson	<b>Module 4:</b> Colored Pencils or Crayons
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
23	Independent Reading Book	Ruler	<b>Module 5:</b> Colored pencils or crayons Optional: Magazines Optional: Glue	<b>Module 5:</b> Colored pencils or crayons



Second Grade Materials List

			Optional: Scissors	
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>24</b>	Independent Reading Book		<b>Module 6:</b> Colored pencils or crayons Optional: Magazines Optional: Glue Optional: Scissors	<b>Module 6:</b> Colored Pencils or Crayons
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>25</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>26</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>27</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>28</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>29</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>30</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>31</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>32</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>33</b>	Independent Reading Book crayons, markers, or colored pencils glue scissors	25 Tall Pushpins 1 pack of colored rubber bands 1 wooden plaque or 10" square piece of wood Optional Paint & Paintbrush	N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>34</b>	Independent Reading Book		N/A	N/A
<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>35</b>	Independent Reading Book Scissors Glue		N/A	N/A

## Second Grade Materials List

<b>Module</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
36	Independent Reading Book Crayons, Markers, Colored Pencils	Ruler	N/A	N/A

## Third Grade Semesters A and B Course Materials List

### Semester A Materials List

Module #	Language Arts	Math	Science	Social Studies
1	Independent Reading Book	Printable Money 50 Pennies or 50 counters	Colored pencils or crayons Inflatable Globe Lamp from your home or school Optional – Telescope Gallon container or similar bowl or pan A paper or plastic cup A large steel washer as a weight A nail Optional - 4 tin cans Optional - ladder	Optional - 3x5 index cards Colored pencils or crayons Large paper bag Scissors Tempura paint in various colors Optional - Cloth strips in various colors Optional - Glue Optional - 2 pair hinged together trellises Optional - 4 pieces garden trellis with 6 hinges and associated wood screws Optional - 2-3 long (2 meter) bamboo sticks Optional - Roll of garden twine Optional - Leafy stalks, fruits, gourds, items of the harvest... to decorate Ball of yarn/string
Module #	Language Arts	Math	Science	Social Studies
2	Independent Reading Book		Science Notebook Colored pencils or crayons Plastic plate (or any flat open dish) Two small clear plastic cups Small piece of clear plastic to cover one cup Tablespoon Tape	Colored pencils or crayons Optional - 2 teaspoons dry yeast Optional - 2 ½ cups lukewarm water Optional - 5-6 cups whole wheat flour Optional - 1 tablespoon salt Optional - 1 tablespoon olive oil Optional - Large bread bowl, several baking sheets and rolling pin Clay Optional: Old sheet or towel 6-7 cornhusks Pan Paper towels Scissors Several strands of raffia Small ball of Spanish moss or wool Hot glue gun, glue sticks, or craft glue Corn silk, yarn, or embroidery thread
Module #	Language Arts	Math	Science	Social Studies
3	Independent Reading Book		Ice cubes Jar with lid Colored pencils or crayons Small Sponge Pie pan Large clear jar with a lid Bottlecap or shell Soil Sand Small rocks Small plants such as wheat grass	Colored Pencils or crayons Globe World Map Small paper plate(s) Yarn Hole puncher Optional - Feathers and beads Optional – Paints Clay Watercolor paper

### Third Grade Semesters A and B Course Materials List

			optional 8 1/2" x 11" Cardstock Tape Push pin Straw Compass Outdoor thermometer Barometer	Watercolor paints (Red, Blue, and Yellow) Watercolor brush Small clean sponge Optional crafting supplies for a scrapbook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
4	Independent Reading Book		Colored pencils or crayons Seven pages of blue construction paper (pre punched) Yarn Bag of cotton balls Glue Balloons	Colored pencils or crayons World Globe World Map
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
5	Independent Reading Book	41 pennies 4 dimes	Colored pencils or crayons Inflatable Globe Lamp from your home or school Optional – Digital or physical materials to create a visual of organisms from geologic time periods Sponge (simple inexpensive sponge with no scrubber side) Scissors Plastic cup Saucer Sand Bath salts (such as Epsom salts--they must contain magnesium sulfate)	Colored pencils or crayons World Globe World Map North American Map
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
6	Independent Reading Book		Colored pencils or crayons Clay Optional: tempera paints Globe and/or world maps that indicate terrain Optional - Magazines or internet images to make a collage Glue Scissors Optional - Leaves from various trees	Colored pencils or crayons World Globe World Map
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
7	Independent Reading Book		N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
8	Independent Reading Book		N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
9	Independent Reading Book		N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
10	Independent Reading Book		N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
11	Independent Reading Book	30 beans or counters	N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
12	Independent Reading Book		N/A	N/A

**Third Grade Semesters A and B Course Materials List**

<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
13	Independent Reading Book		N/A	N/A
14	Independent Reading Book		N/A	N/A
15	Independent Reading Book		N/A	N/A
16	Independent Reading Book		N/A	N/A
17	Independent Reading Book		N/A	N/A
18	Independent Reading Book		N/A	N/A

## Third Grade Semesters A and B Course Materials List

### Semester B Materials List

Module #	Language Arts	Math	Science	Social Studies
19	Independent Reading Book		<b>Module 1</b> Crayons or colored pencils Inflatable Globe Lamp from your home or school Black marker Avocado or sweet potato Nails or toothpicks Glass of water Two glass tumblers Celery stalk Food coloring (red and green)	<b>Module 1</b> Colored pencils or crayons Sculpey clay (Yellow, Tan, Orange, Brown and White) Cardboard Scissors Paints Paintbrush String
20	Independent Reading Book		<b>Module 2</b> Crayons or colored pencils A microscope, magnifying glass or loupe A flower A leaf	<b>Module 2</b> Colored pencils or crayons Optional - Four 1 " inch x 5/8-inch spools Optional - Four 1/2 " inch x 5/8-inch spools Optional - Five large buttons Optional - Heavy Thread Optional - Paint and feathers Optional - Two 3/16" inch x 7/8-inch spools Optional - One 3/4" inch x 7/8-inch spool Optional - Paint brush Optional - Glue gun
21	Independent Reading Book	12 Sheets of Hundreds Blocks	<b>Module 3</b> Crayons or colored pencils Books from library showing Biomes Globe or world map Magazines like National Geographic Scissors Glue	<b>Module 3</b> Colored pencils or crayons Sticks of similar size, or Lincoln Logs Clay or mud Optional crafting supplies
22	Independent Reading Book	Penny Nickel Dime Quarter One-dollar bill	<b>Module 4</b> Crayons or colored pencils Rocks Magnifying glass	<b>Module 4</b> Colored pencils or crayons
23	Independent Reading Book		<b>Module 5</b> Crayons or colored pencils Magazines Scissors Glue	<b>Module 5</b> Colored pencils or crayons Foam craft material sheets in various colors String Optional - Magazines or internet images to make a collage Glue Scissors

### Third Grade Semesters A and B Course Materials List

Module #	Language Arts	Math	Science	Social Studies
24	Independent Reading Book		<b>Module 6</b> Crayons or colored pencils Box for a diorama Scissors Cardboard, heavy paper, and/or modeling clay to make creatures Markers Tape	<b>Module 6</b> Colored pencils or crayons Optional: 1 cup brown sugar 1 tsp. vanilla 2 Tbsp. butter 1 cup boiling water 1/2 cup white sugar 3/4 cup flour 1/2 cup milk 1 tsp. baking powder 3/4 cup chopped nuts 1/2 cup raisins
Module #	Language Arts	Math	Science	Social Studies
25	Independent Reading Book	Spoon Ruler Tape Measure	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
26	Independent Reading Book	Ruler Tape Measure	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
27	Independent Reading Book	Optional - Balance scale Wire hanger Two Paper cups String Tape Paper clips	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
28	Independent Reading Book	10 paper clips New crayon Ruler Two small paper or Styrofoam cups	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
29	Independent Reading Book	Teaspoon Liquid Measuring Cup Gallon Jug	N/A	N/A
Module #	Language Arts	Math	Science	Social Studies
30	Independent Reading Book	Water bottle in liters Liquid Measuring cup Eye dropper or medicine spoon	N/A	N/A

**Third Grade Semesters A and B Course Materials List**

<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>31</b>	Independent Reading Book	Meat thermometer Outdoor thermometer Body temperature thermometer Optional - Other assorted thermometers	N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>32</b>	Independent Reading Book	Brass brad Cardboard or Paper Plate Glue stick	N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>33</b>	Independent Reading Book		N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>34</b>	Independent Reading Book		N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>35</b>	Independent Reading Book	Scissors Glue Stick	N/A	N/A
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>36</b>	Independent Reading Book		N/A	N/A



## Fourth Grade Semesters A and B Course Materials List

### Semester A Materials List

Module #	Language Arts	Math	Science	Social Studies
1	Choice Novel	Math Notebook	Science Notebook Optional - shoebox or brown paper bag One white paper plate Modeling clay in a range of colors 10 toothpicks Black marker Poster board Optional - Magazines or internet images to make a collage	Social Studies Notebook
2	Choice Novel	Math Notebook	Science Notebook Optional - Poster board Markers magazines for making a collage Optional - Materials to demonstrate the states of water pot stove freezer ice cube tray etc. Optional - Digital camera Optional - Colored pencils or crayons The supplies below are all optional medium-sized box Scissors Plastic bottle (such as a 20 oz. water bottle) Masking tape Medium-sized bowl 1 cup flour 1 cup water Newspaper Small plastic (grocery) bag Water-based paints paint brushes rocks sticks pieces of shrubs to decorate Funnel ¼ cup vinegar 2 tbsp baking soda Red or orange gelatin granules	Social Studies Notebook
3	Choice Novel	Math Notebook	Science Notebook Optional - Balloon Optional - Scale House plant Clear plastic bag 2-Liter plastic bottle A Match Inflatable Globe Lamp from your home or school Black marker	Social Studies Notebook

### Fourth Grade Semesters A and B Course Materials List

Module #	Language Arts	Math	Science	Social Studies
4	Choice Novel	Math Notebook Scissors Graph Paper Markers Crayons	Science Notebook Straight Pin Optional – Marble walnut golf ball acorn basketball soccer ball softball small grapefruit	Social Studies Notebook
5	Choice Novel	Math Notebook Ruler Scissors Crayons Markers	Science Notebook Liquid Measuring Cup 3 Liquids (pint of milk-bottle of water-can of juice etc.) Rubbing alcohol Water bottle Food coloring (any color will work) Clear plastic drinking straw Modeling clay 2 Clear drinking glasses 2 eggs Table salt Measuring spoon Can of frozen-concentrate orange juice Large spoon Pitcher Several paper cups Wooden craft sticks Aluminum foil 2-Liter bottle of soda Balloon Watch or clock	Social Studies Notebook
6	Choice Novel	Math Notebook	Science Notebook Large leaf Bag of gumdrops Box of toothpicks 3 Clear drinking glasses 3 Index cards Black marker Measuring cup Measuring spoon 4 and 1/2 teaspoons of regular granular sugar Clock or watch 6 Sugar cubes Spoon 8 glass jars with lids 1 Cup and 1/2 Teaspoon Vinegar 1/2 Teaspoon Rubbing alcohol 1/2 Teaspoon Solid laundry soap 1/2 Teaspoon Liquid soap 1/2 Teaspoon Flour 1 Teaspoon Cooking oil	Social Studies Notebook

### Fourth Grade Semesters A and B Course Materials List

			1/2 Teaspoon Ground up chalk 1/2 Teaspoon Dirt 3 Small toy cars of different sizes Flat piece of plywood 3 or 4 hard covered books Towel 3 or 4 pieces of sandpaper Mirror Ruler	
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
7	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
8	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
9	N/A	N/A	N/A	Index Cards
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
10	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
11	N/A	N/A	N/A	Social Studies Notebook 3-5 black tea bags paint brush cookie sheet
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
12	N/A	N/A	N/A	Social Studies Notebook paper bag construction paper: 2 black 1 brown glue 2 googly eyes 3 index cards poster board or access to Google Slides or PowerPoint
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
13	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
14	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
15	N/A	N/A	N/A	Social Studies Notebook 10 index cards 1 ring or binder clip
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
16	N/A	N/A	N/A	Social Studies Notebook Construction Paper
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
17	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
18	N/A	N/A	N/A	Social Studies Notebook

## Fourth Grade Semesters A and B Course Materials List

### Semester B Materials List

Module #	Language Arts	Math	Science	Social Studies
19	<b>Module 1</b> Choice Novel	<b>Module 1</b> Math Notebook Colored pencils, crayons or thin markers Calculator, handheld or online	<b>Module 1</b> Science Notebook Optional: Materials to create a homemade musical instrument Walking spring toy, such as a Slinky® Medium-sized bowl Plastic cling wrap (for covering food) Rubber band Several grains of uncooked rice Metal clothes hanger with no plastic coating 2 pieces of string about 1 meter long Plastic ruler 9 drinking glasses, the same size if possible Pitcher Metal spoon Optional: Plastic report cover, clear Pen or marker Metric ruler Scissors Clear tape Cardboard paper towel tube, cut to 20 cm long 10 cm square of black construction paper, of plastic wrap, and of waxed paper Small, colorful, and lightweight objects such as transparent beads, shiny confetti, and sequins Magazines Poster board Quarter Shallow pan, such as a cake pan 3 index cards Mounting tack (for holding cards upright) Flashlight Sheet of black construction paper 2–3 trays of ice cubes 3 small zip-close plastic bags Clock or watch 3 bowls 3 identical plastic cups Materials for wrapping cups (such as bubble wrap, aluminum foil, plastic bags, newspaper, cardboard, or cloth) Large, shallow baking pan Thermometer	Social Studies Notebook

### Fourth Grade Semesters A and B Course Materials List

<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>20</b>	<b>Module 2</b> Choice Novel Highlighter	<b>Module 2</b> Math Notebook Colored pencils or markers Ruler Optional - Scale	<b>Module 2</b> Science Notebook D battery Tape Indoor holiday light wire with one bulb (use an old chain that doesn't work anymore) with the ends bared Wire Cork or plastic-foam 2 metal thumbtacks Metal and non-metal objects 1 pair of socks 2 balloons tap water Long string Lemon Zinc nail (galvanized nails are zinc coated) Copper nail (or thick piece of copper wire) Optional: 2 bar-shaped or cylindrical magnets, of the same type Objects to test for magnetic attraction 10 small steel paper clips Large steel paper clip 10 small metal washers, all the same size (about 2 cm in diameter) Masking tape 1 Needle 1 Cork Sharp knife and an adult helper to use it Small dish Large iron or steel nail 60 cm of insulated copper wire, with the insulation stripped off of both ends 1 D battery Strong tape, such as packing tape or duct tape	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>21</b>	<b>Module 3</b> Choice Novel Highlighters (yellow, blue, pink, green, and orange)	<b>Module 3</b> Math Notebook Liquid measuring cup Scissors	<b>Module 3</b> Science Notebook Optional - Digital or physical materials to create a visual of organisms from geologic time periods Sponge (simple, inexpensive sponge with no scrubber side) Scissors Plastic cup Saucer Sand	Social Studies Notebook

**Fourth Grade Semesters A and B Course Materials List**

			<p>Bath salts (such as Epsom salts-- they must contain magnesium sulfate)          Optional:          1 Apple          an earthworm (in a jar with soil)          1 Rock          2 drinking glasses          Leaf          4 shallow trays (could be cookie sheet, pie tin, cake pan, etc.)          50 cereal O's          50 dry spaghetti sticks          50 marbles          50 raisins          Timer          Toothpick          Pair of tweezers          Clothespin          Spoon          Brown paper lunch bag (you could substitute a medium-sized bowl)          Optional:          1 box of gelatin          1-gallon plastic bag with zip seal          Marker          Materials to make a model</p>	
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>22</b>	<b>Module 4</b> Choice Novel	<b>Module 4</b> Math Notebook Ruler	<b>Module 4</b> Science Notebook 49 Index cards Colored pencils or markers Optional: 4 different vegetables from different parts of plants (leaf, root, stem, fruit, flower) Fork Knife Salad bowl Salad dressing 2 small glasses 2 different colors of food coloring (dark colors are best) Large stalk of celery 3 different types of flowers 2 different types of seed pods Magnifying glass Drawing paper	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>23</b>	<b>Module 5</b> Choice Novel 7 File folders	<b>Module 5</b> Math Notebook Protractor Ruler	<b>Module 5</b> Science Notebook Colored Pencils Optional: Variety of fruits, vegetables, and nuts Materials to create a seed display Drawing paper	Social Studies Notebook

### Fourth Grade Semesters A and B Course Materials List

			<p>Long piece of paper or 3–4 pieces taped together</p> <p>Metric ruler</p> <p>Index cards</p> <p>2 different-colored markers</p> <p>Optional:</p> <p>Dark scarf or bandana for a blindfold</p> <p>2 objects that are interesting to touch</p> <p>2 objects that are interesting to taste</p> <p>2 objects that are interesting to smell</p> <p>2 objects that make sounds</p> <p>Deck of cards</p> <p>Piece of white paper and pencil</p> <p>Small box, like a shoe box</p> <p>Scissors</p> <p>Cardboard or heavy paper to make dividers</p> <p>Tape</p> <p>Black paper</p> <p>Small bean plant</p>	
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
24	<p><b>Module 6</b></p> <p>Choice Novel</p> <p>Note cards</p> <p>Dictionary, print or online</p>	<p><b>Module 6</b></p> <p>Math Notebook</p> <p>Scissors</p> <p>Colored pencils</p> <p>Ruler</p>	<p><b>Module 6</b></p> <p>Science Notebook</p> <p>Optional:</p> <p>200 of one-color plastic building brick or block (like Legos)</p> <p>20 of another color of block</p> <p>2 of a third color of block</p> <p>1 of a fourth color of block</p> <p>Box for a diorama</p> <p>Scissors</p> <p>Cardboard, heavy paper, and/or modeling clay to make creatures</p> <p>Markers</p> <p>Tape</p> <p>Optional:</p> <p>1 Apple</p> <p>Knife (for an adult to handle)</p> <p>Napkin</p> <p>Objects from the trash or recycling to make recycled art</p> <p>Art supplies for creating recycled art</p>	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
25	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
26	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
27	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
28	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
29	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
30	N/A	N/A	N/A	Social Studies Notebook

### Fourth Grade Semesters A and B Course Materials List

<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>31</b>	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>32</b>	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>33</b>	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>34</b>	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>35</b>	N/A	N/A	N/A	Social Studies Notebook
<b>Module #</b>	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>36</b>	N/A	N/A	N/A	Social Studies Notebook



## Fifth Grade Semesters A and B Course Materials List

### Semester A Materials List

Module #	Language Arts	Math	Science	Social Studies
1	Choice Novel	Math Notebook A calculator-handheld or online	Science Notebook	Social Studies Notebook
2	Choice Novel	Math Notebook A calculator-handheld or online	Science Notebook 1 Balloon (2 or 3 in case you pop the first one) Masking tape Pencil Tape measure Clothespin Piece of paper or optional poster board Colored pencils 2-3 sheets of paper watercolors markers	Social Studies Notebook
3	Choice Novel	Math Notebook	Graph Paper Piece of cardstock 8.5x11 Tape Flashlight Colored pencils One white paper plate Modeling clay in a range of colors 10 toothpicks Black marker Optional - Poster board markers and magazines for making a collage Optional - Materials to demonstrate the states of water pot, stove, freezer, ice cube tray etc.	Social Studies Notebook
4	Choice Novel	Math Notebook	Science Notebook Large leaf Bag of gumdrops Box of toothpicks	Social Studies Notebook Optional large juice or soup can Optional hammer Optional big nail and small nail Optional wire coat hanger
5	Choice Novel	Math Notebook 200 pennies or small candies 2 dice Scissors	Science Notebook Water Shallow bowl to hold the water Small mirror Sheet of plain white paper 1 or more wineglasses (ones with thin rims work best) Waxed paper (4"x3") 4-inch plastic comb (other sizes may work) Masking tape Scissors Paper towel tube Rubber bands Pencil (sharpened or with a point) Construction paper of varying colors	Social Studies Notebook Aluminum foil or tissue paper Comb

## Fifth Grade Semesters A and B Course Materials List

Module #	Language Arts	Math	Science	Social Studies
6	Choice Novel	Math Notebook		Social Studies Notebook Cheesecloth 1/4-yard soft fabric Rose petals Dried mint leaves Dried sweet basil Ground cloves Needle and thread Optional other fragrant herbs such as lavender or sage

### Semester B Materials List

Module #	Language Arts	Math	Science	Social Studies
1	Choice Novel A yellow and blue highlighter marker.	Math Notebook Ruler 8 Pennies	Science Notebook	Social Studies Notebook Colored Pencils Optional crafting supplies
2	Choice Novel	Math Notebook Scissors	Science Notebook	Social Studies Notebook
3	Choice Novel A yellow highlighter marker	Math Notebook	Science Notebook	Social Studies Notebook
4	Choice Novel	Math Notebook Ruler 3 plastic containers, all with similar volume and different shapes 5 rectangular prisms of any size from around your home or school (tissue box, shoe box, cereal box, etc...)	Science Notebook	Social Studies Notebook
5	Choice Novel A yellow highlighter marker A blue highlighter marker Red ink pen	Math Notebook	Science Notebook Three types of seeds: corn (maize), bean (lima or other large bean), and radish 8.5"x 11" piece of cardstock or light cardboard Ziploc or plastic lunch bag Paper towel Masking Tape Water 2 to 4 weeks of experiment time Optional Magnifying glass	Social Studies Notebook
6	Choice Novel Index cards	Math Notebook Graph Paper	Science Notebook	Social Studies Notebook