## Appendix: Materials List

## Weekly Materials:

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* Pencils
* Crayons
* Markers: watercolor and permanent
* Scissors
* Colored pencils
* Chalk
* Glue
* Paints: watercolor and water-based poster or finger paint
* Shallow trays to hold paint
* Paint brushes
* Writing paper
* Colored construction paper: 8" x 10" and 11" x 14"
* Calendar
* Journal
* Index cards
* Stickers
* Paper clips
* Rubber bands
* Brown lunch bags
* Stapler
* Hole punch
* Coins
* Dice
* Paper plates
* Blocks
* String and yarn, various colors
* Flashcards
* Hundred Chart
* Base ten counting pieces or paper money
* Square tiles
* Salt tray
* United States map
* World map or globe
* Calculator
* Ruler
* Protractor
* Bean bags
* Timer
* Cuisenaire }\mp@subsup{}{}{\circledR}\mathrm{ rods
* Geosolids
* Sight word flashcards
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## Magnets:

- Computer
* Magnets: bar, horseshoe, ring
- Compass
* Variety of materials (plastic, rubber, metal, paper, etc.)
* Thread
* Needle
- Iron filings, optional
* Household items
* Grease pencil
- Metal mixing bowl
* Thin hardback book
* Cardboard (12" x 12")
* Shoebox
* Non-magnetic items such as paper, cloth, foil, glass, plastic
* Dowel rod or stick
- Small, metal objects (11)
* Bubbles
* Lightweight cardboard shoebox lid
* BBs, nail (at least 3"), staples, straight pins, or other small, iron items
* Hammer
* Cuisenaire ${ }^{\circledR}$ rods, optional
* 6 ring magnets
* Pencil or wooden dowel with a diameter smaller than the center of the magnets
* $3^{\prime \prime} \times 3^{\prime \prime}$ piece of styrofoam or heavy cardboard or an egg carton
- Metal washers
* Two small toy cars
* Different-sized batteries
* Insulated copper wire (30")
* Box of paper clips
- Craft foam sheet (two colors)
* Two glasses
- Shallow plastic, glass, or aluminum pan
* Deck of cards
- Plastic sheet protectors
* Dry erase marker or erasable colored pencil
* Piece of foam at least one inch larger than the bar magnet
* Small container
* Cereals containing more than 50\% DV (daily value) of iron
* Measuring cup
* Clear plastic cup and plastic spoon, or empty plastic bottle
* Basketball or Nerf® ball
* Basketball hoop or empty trashcan
* Timer
* Graph paper


## Midwest States:

* Computer
- Cotton swabs
* Pencils (with new erasers)
- Four plastic cones
* Two small blocks of wood
* Timer
* Colored corn kernels
* Piece of cardboard (at least 8" $\times 10$ ")
* Various grocery items
* Five grocery bags
* Four items the child regularly uses
* Yardstick or tape measure
* Frisbee ${ }^{\circledR}$
* Tennis ball, Nerf ${ }^{\circledR}$ ball, baseballs, basketball
* Baseball glove
* Batting tee
* Baseball field
* Marbles (25 or more)
* Brown bag
* Sand or water
* Block of wood
* Kitchen or bathroom scale
* Seven binder clips
- Plastic spoons
* Two snack-size bags of M\&M’s ${ }^{\circledR}$
* Craft or hot glue
* 400 wooden matchsticks or craft sticks
* Small bucket
* Plastic water bottles
* Sunflower seeds (dwarf)
* Potting soil
* Flower pot
* Aluminum foil
* Basketball court or empty trashcan
* State and capital city index cards from Semester one (or index cards to make a new set)
* Equivalent Fraction Spoons game cards from Lesson 42
* Ingredients for a midwestern food dish (determined by the child)


## World War II:

* Collage materials: sandpaper, colored paper, paint, magazines, etc.
* Balloons
* Rope
* Button
* Two chairs
* Dictionary
* Timeline from Lesson 103
* 20 bingo chips (two different colors)
* World map, optional
* Writing Rubric (Appendix)
* Eighteen bean bags: nine of two different colors
* Painter's tape
* States and capital cities index cards from previous units
* Flashlight
* Basketball or Nerf ${ }^{\circledR}$ ball
* Basketball court or empty trashcan
* Music flashcards (Worksheet 103b)
* Bingo game boards (Appendix)
* Sidewalk chalk
* Large rubber ball
* Graph paper (Appendix)
* Large sheet of paper
* Egg carton
* Forty-eight beans
* Two small jars
* Four plastic cones
* Two small blocks of wood

