

Materials List

What You'll Need in Your Math Kit

You'll use the following materials regularly in *First Grade Math with Confidence*. Stash them in a box or basket and always keep them ready for your next lesson. (See page 8 in the Introduction for more detailed descriptions of each item.)

- 125 small counters
- Pattern blocks
- Coins (20 pennies, 20 nickels, 10 dimes, 4 quarters)
- Play money (10 one-dollar bills, 10 five-dollar bills, and 10 ten-dollar bills)
- 2 packs of 100 blank index cards
- 2 packs of playing cards
- 2 regular, six-sided dice
- Clock with hands
- 1-foot (or 30-centimeter) ruler
- Blank paper
- Pencils
- Binder with about 20 plastic page protectors. (Recommended, but not required.)

Other Supplies

Besides your Math Kit, you'll also need the following household items. You'll only need most of them once or twice, so you don't need to gather them ahead of time or store them separately. Check the weekly previews for the specific household items you'll need for each week's lessons.

Items marked with an asterisk are needed for the optional enrichment lessons (the fifth lesson each week).

- Small ball or beanbag
- *Construction paper or posterboard
- Real five-dollar bill and one-dollar bill
- 5 small toys
- *Chalk, tape, or 10 sheets of paper (for making a hopscotch course)
- *Small beanbag, stone, stick, or other hopscotch marker
- Plastic plate, optional
- *Natural objects, such as leaves, acorns, rocks, or sticks
- *Glue, optional
- *Dominoes, optional
- *Classic card game (like Skip-Bo or Uno), optional
- Printed wall calendar

- *10 plastic cups or empty water bottles
- Scissors
- *Toothpicks, craft sticks, or narrow strips of paper
- Food items that can easily be broken or torn in half or fourths, such as a banana, cookie, or slice of bread
- Round object for tracing (such as a cup or small bowl)
- Small plastic zip-top bags
- *10 blocks, boxes, or rolls of toilet paper
- *String
- *Can
- *Applesauce ingredients
- Tape
- *100 small craft items, such as stickers, pompoms, dried beans, beads, or small paper squares
- *Old magazines or newspapers
- *Weather forecast for your area, either printed or electronic
- Yarn
- Small toy animal, doll, or figurine
- 5 “skinny” household items such as a toothpick, pencil, screwdriver, fork, or comb
- 5 writing utensils of varying lengths (pens, pencils, colored pencils, crayons, etc.)
- *Bathroom scale or kitchen scale
- Beanbag, crumpled wad of paper, or soft, unbreakable toy
- Tape measure
- *20 items from your child’s favorite collection, such as stuffed animals, rocks, toy cars, ponies, toy trains, or plastic figurines
- *Pudding, shaving cream, or fingerpaint
- *Large washable tray, clean counter, or fingerpaint paper
- 3-5 eating utensils of different lengths (such as forks or spoons)
- Digital clock
- *Materials for creating an obstacle course
- *Stopwatch, phone with a stopwatch app, or clock with a second hand
- *Toy catalog or access to a website with items your child would like to buy
- *Coins to spend
- *Play food, optional
- *Car speedometer
- *Large piece of posterboard (or 9 sheets of paper and tape)