

Activity 1

What You Need

For the class:

- 32 copies of the Sample Letter to Families (master on page 89)
- 32 1 1/2" x 1 1/2" construction paper squares
- 8–16 sturdy empty boxes
- 1 permanent marker to label boxes
- extra treasures for students who may not have collected their own and to show to students as examples
- a few treasure items the same size, smaller, and larger than the construction paper square
- a few personal treasures to share with the class
- chart paper
- 1 large box for collecting all class treasures
- (optional) 32 sandwich size ziplock plastic bags

Activity 2

What You Need

For the class:

- 8–16 filled treasure boxes
- (optional) 32 student journals or sheets of paper for recording observations

Activity 3

What You Need

For the class:

For Session 1:

- 1 shoe from each student
- chart paper
- 1 marker

For Session 2:

- 16 filled treasure boxes
- 1 sheet of 12" x 18" construction paper
- several sheets of chart paper for recording attributes
- 1 marker
- 32 student journals or sheets of paper
- 32 pencils
- (optional) trays, small containers, cups, or egg cartons for sorting treasures that may roll

For Session 3:

- 1 treasure box (see #6 in "Getting Ready")
- 16 filled treasure boxes
- 1 sheet of 12" x 18" construction paper
- 3 pieces of 2" x 4" paper to label the Venn diagram
- chart paper
- 1 marker
- 16 cups or other containers to hold a subset of treasure
- 16 36" lengths of yarn in one color* for Venn diagrams
- 16 36" lengths of yarn in another color* for Venn diagrams
- 16 small plastic bags (for yarn loops)
- 32 student journals or sheets of paper
- 32 pencils

*Be sure the two colors of yarn are very distinct.

Activity 4

What You Need

For the class:

- 16 filled treasure boxes
- 1 shoe from each student
- 30 bread tags or another easily visible treasure
- 1 sheet of 12" x 18" construction paper
- a 48" x 108" piece of butcher paper for a large class graphing grid
- 1 ruler/yardstick
- 1 permanent dark marker
- 34 small graphing grids (master on page 91)
- 32 student journals or sheets of paper for recording graphs

Activity 5

What You Need

For the class:

- 16 filled treasure boxes
- 16 sheets of 8 ½" x 11" colored card stock to make Game Cards (master on page 57)
- 16–32 pieces of 11" x 17" paper for the Hidden Treasure Map gameboard (master on page 92)
- 16 rubber bands
- 16 file folders
- 240 markers (lima beans, plastic disks, etc.)
- 16 small containers or ziplock plastic bags

Activity 6

What You Need

For the class:

- 8–16 filled treasure boxes
- 8–16 clean paper cups, each large enough to hold ¼ cup of cereal
- 1 15 oz. box of Cheerios® or any other similar cereal with pieces of **uniform shape and size**
- 8–16 plastic containers
- a ¼ cup measuring cup
- 8–16 pieces of 12" x 18" construction paper
- 32 student journals or sheets of paper
- 32 pencils or pens
- chart paper
- 1 marker
- (optional) a copy of *The Doorbell Rang*