

Observe Motion

Steps

- 1. Observe** Sit on the floor across from a classmate. See how many ways you can make the ball move across the floor.
- 2. Record Data** Use the chart below. List the different ways that the ball moved. Write what you did to cause each motion.

How the Ball Moved	What I Did

- 3. Observe** Roll the ball across a desk or table. Observe and record what happens.

Think and Share

1. What did you do to make the ball move in different ways?

2. What happened when the ball reached the edge of the desk or table? Tell why.

Investigate More!

Ask Questions What else can you do to make the ball move? Finish the question. What would happen if I _____?

