

Grades  
**K-2**



## Force & Motion SCAVENGER HUNT

**Chaperones:** Use this Scavenger Hunt to guide your students through the exhibits. This Scavenger Hunt allows for free exploration in Gadgets, Space or Ocean. Read the following to the kids before entering the Exhibition Area, and encourage them to find examples of each:

"Things can move in many different ways. Up and down, round and round, back and forth, in and out, spinning. When we go into this area, we're going to try to find things that move in as many different ways as we can. We're going to try to find the following:

- a. Things that spin.
- b. Things that move in a circle.
- c. Things that move in a straight line.
- d. Things that move up and down.
- e. Things that are pushed.
- f. Things that are pulled."



"In the Rover Pit: What buttons do you have to push to make the rover move in a straight line?"

"At the Water Cannons: What shape does the water make as it flies through the air?"  
Draw the shape that the water makes.



"At the Ball Launcher: What shape do the balls make as they fly through the air?" Draw the shape that the balls make.

"How is the shape made by the moving water in Ocean like the shape made by the moving balls in Gadgets?"