

6th Grade Science Day 3

Directions:

1. Explore the [interactive](#) covering force and motion. Answer the following essential questions on a piece of paper.

If you need to enable Flash please follow the following directions.

1. To the left of the web address, click Lock  or Info .
2. At the bottom, click Site Settings.
3. In the new tab, to the right of "Flash," click the Down arrow   Allow.
4. Go back to the site and reload the page.

Essential questions:

1. What is force?
2. How is force measured (what tool and unit?)
3. Explain the difference between a balanced and unbalanced force. Do both cause objects to move?
4. What is Friction?
5. How Does Friction affect the motion of an object?