# Day 5 Change It Up English Language Arts

Think about what you've learned about friction this week. Use drawings and words to describe what you experienced, learned and liked about your experiences this week









### Day 5 Change It Up

#### Math

## Workspace for Problem Solving

Can you draw a picture or come up with a number sentence that compares the distances that your car traveled?

For example:

If the object traveled <u>4 inches</u> on the bubble wrap and it traveled <u>7 inches</u> on the foil, how far did the object travel all together?

• 4 + 7 = 11 inches





# Day 5 Change It Up

## Science

- 1. Change something on your ramp. You could:
  - ✤ Make your ramp higher or lower
  - Change the surfaces on your ramp
  - Use a different object
- 2. Run your tests again and see how that affects the distance that your car travels.



#### Day 5 Change It Up

#### **Social Studies**

Think about members of your community, such as transportation workers, athletes, construction workers, or other occupations you can think of...how does friction impact their work and what they do? Discuss this with your family and draw a picture of a worker who uses friction for their job.

