



### **Weather or Not, Grades 2 – 3** **Peek at the Week**

We're not in Kansas anymore... learn about weather patterns, tornadoes, observe how rain falls; and discover how rain becomes snow.

**Day 1, Forces of Nature:** Bring your windbreaker as you learn to classify wind speeds in an activity that is sure to blow you away? We'll also master the forces by investigating the extremes of electricity and air pressure.

**Day 2, Movin' Right Along:** This is your big chance to investigate the many fantastic weather phase changes. Examine weather fronts, explore snowflake formation, and be able to identify the three main types of clouds.

**Day 3, Wicked Weather:** Don't get scared, just get prepared- Stay safe in severe weather by creating a survival handbook. Analyze the components of a tornado by creating a tornado in a bottle and investigating a storm surge and its role in hurricane development.

**Day 4, Worldly Weather:** When it rains, it pours! Come and check out the different weather around the world, as we analyze avalanches, build igloos, and explore cactus chaos.

**Day 5, Adaptations:** Explore how people and animals adapt to different weather conditions. What do you do when it's sunny in the morning and cold in the evening? Plus, create a plant that can survive in different environmental conditions.