

## ***Alien Broadcast System***

### Project Activity

You are a scientist who has received a message from outer space. Alien scientists on a distant planet have been watching earth from space. They want you to present a talk about weather on earth. You and other scientists have decided to make presentation about the the different weather systems.

### ***Assessment Mini-Rubric for the Project Activity***

1. Includes media that enhances understanding
2. Facts are accurate and cover causes, effects, and specific examples
3. Simulation works and accurately demonstrates the causes and effects of the process

### Directions

Answer the Thinking Questions and Active Question before doing the Project Activity.

1. What does the weather system look like from satellites?
2. Compare and contrast pictures of different geographical parts of the earth.
3. Assuming you could take your family and friends with you, would you rather live on Earth where all these forces are active or on the moon? Why?
4. How, exactly does the force change Earth's surface?

### Project Pacing and Focus

Be prepared to discuss the topic with your audience. If you need written preparation, type your ideas or write them in your journal.

- 🌐 What force has had the greatest impact on the shape of Earth's surface? Why do you think so?
- 🌐 I plan to study this force what it looks like from space and on earth \_\_\_\_\_
- 🌐 Conduct research and write your report on Seesaw.
- 🌐 Create an educational demonstration or visual aid about your study.
- 🌐 Provide clear detailed information
- 🌐 Do not begin your demonstration before you have completed your writing.

🌐 Parts of your presentation.

- 🌐 Written Report
- 🌐 Visual Aid
- 🌐 Oral Presentation – Practice, use good posture, speak clearly, refer to your visual aid at least once or twice
- 🌐 Be prepared to answer questions
- 🌐 PRACTICE... PRACTICE... PRACTICE!