"In Outer Space"

Module 7, Adventure 2

Prompt:

Design your own planet! Think about some features of the planet. Then, make a large poster of what it would look like if someone was standing on your planet.

Materials:

- A large piece of paper, cardboard, or poster board
- Recycled materials, such as cardboard, egg cartons, yogurt containers, etc.
- Paper
- Markers, crayons, or colored pencils
- Scissors
- Tape and/or glue
- *Optional: Assorted craft supplies (craft sticks, pipe cleaners, stickers, construction paper, etc.)*
- *Optional: Explorer Notebook*

Instructions:

1. Design your planet, using the following questions above to help guide you.
   a. What is it called?
   b. Where is it?
   c. How hot or cold is it?
   d. What does the landscape look like?
   e. What (if anything) lives on it?
   f. Does the planet have any moons?
2. Imagine that you have landed on your planet. On a large piece of paper, cardboard, or piece of poster board, use the materials to show what you see.
3. Save your backdrop for an adventure in the next module!

For explorers using an Explorer Notebook:
1. Plan out the details of your planet.
2. Make a sketch of what your planet will look like.

Check out the last page for a page design idea. You can use this or set up your page however you want!

Resources:

1. Explore the planets with amazing images and facts from [NASA](#).
2. You can also check out this [NASA website](#) for kids with information, pictures, games, crafts, and more!

Extensions:

The following are optional steps you can take if you want to extend this adventure:

1. Make creatures or people that live on your planet and an astronaut from Earth. Act out a scene where they meet.
2. Come up with more planets to create a whole solar system.
3. Go to the "In Outer Space" topic on Flipgrid and share your creation!

Explorer Notebook

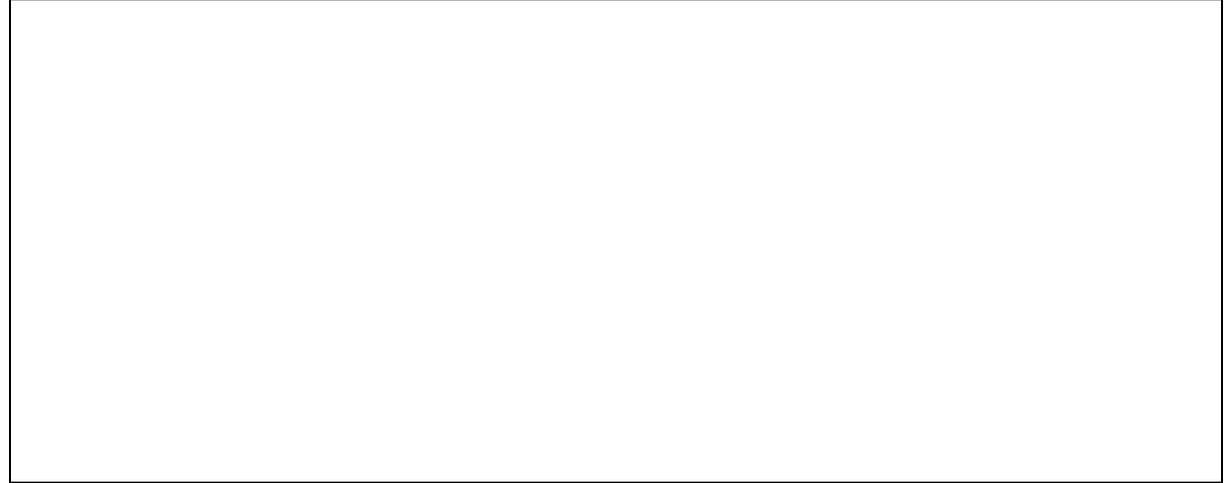You can use this to help you set up your Explorer Notebook!

Create a Planet
Module 7, Adventure 2

My planet is called _____.

The location of my planet:	The temperature and weather on my planet:

My look and landscape of my planet:

Sketch of my planet: