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A in STEM

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Discover a New Planet

Standards:

W.2.2-Write informative/explanatory texts in which they introduce a topic, use facts and definitions to develop points, and provide a concluding statement or section.

W.2.5-With guidance and support from adults and peers, focus on a topic and strengthen writing as needed by revising and editing

W.2.7-Participate in shared research and writing projects (e.g. read a number of books on a single topic to produce a report: record science observations.)

1ESS1-1-Use observations of the sun, moon, and stars to describe patterns that can be predicted.

VA.1. CR1.2- Make art or design with various materials and tools to explore personal interests, questions, and curiosity.

Lesson:

1. Have students pretend they are an astronaut and have just discovered a new planet.
2. Have him/her draw their own face as the astronaut on the astronaut worksheet. Color, cut and glue onto a large piece of construction paper.
3. Color and add the rocket ship page.
4. Name and color the newly discovered planet from the planet worksheet to the construction paper scene.
5. Have your students explain and write about their new planet on the writing paper provided.
Here are some ideas for questions for students to add to their write about.
 - What unique features are on the planet?
 - What is the weather like on your planet?

- Is it a rock planet or a gas planet?
- How many moons does your planet have?
- Is there life on your planet?

When the writing is finished, attach it to the bottom of their picture to display.

This is a portion of a unit I am teaching this week. I unfortunately, have ran out of time to teach about the solar system. I am putting two lessons together to add an art component to the lesson. I originally had a writing lesson. I am adding the astronaut art part to make this a fun creative project. I am excited to see how it will turn out to make adjustments.