

# Planet Project

We've been studying the solar system in science. Every child has chosen to become an expert on one particular planet. Please pay careful attention to the assignments and their due dates. It's important to keep up with each component to ensure a successful and rewarding project experience.

## Assignments

**1. References (Due: Wed., Nov 12<sup>th</sup>)**

**2. Planet Introduction Paragraph**

Write a paragraph that includes information on the discovery (who, how and/or when), origin of its name, symbol, and any other interesting information that introduces your planet.

**3. Place in Space Paragraph**

This paragraph should include information such as the distance from the sun, # planet from the sun, if available, how long it'd take to travel there, how long it takes to orbit the sun and any other information about its position in our solar system.

**4. \*\*\*Planet Facts (paragraph to be written in class)**

This paragraph should include factual information regarding the planet's make-up, atmosphere, average temperature, presence of absence of water, number of moons, and any other interesting facts about your planet.

**5. Creative Piece (Choose one option)**

Knowing what your child now knows about their planet, use this information to create one of the following:

- a. Model or Diorama of their planet (including moons)
- b. Model of their planet within the solar system
- c. Poster/Collage including pictures and planet facts
- d. Travel Poster or Brochure (this should use factual information but try to get people to travel there for their vacation. For instance what kinds of activities could your vacationers plan on? What would they need to bring?)

**6. Final Project and Oral Presentations (Due: December 4)**

Your child should be able to share his project with the class orally. It should highlight key information about their planet and be not longer than 5 minutes. Practice at home so that your student can share each component of their project fluently (without reading it word for word).

## Grading

The whole assignment is worth 15% of the student's science grade. Please come by or call me if you have any questions or concerns.