



PLANET MODEL PROJECT



Date: October 9, 2019

Dear Parents,

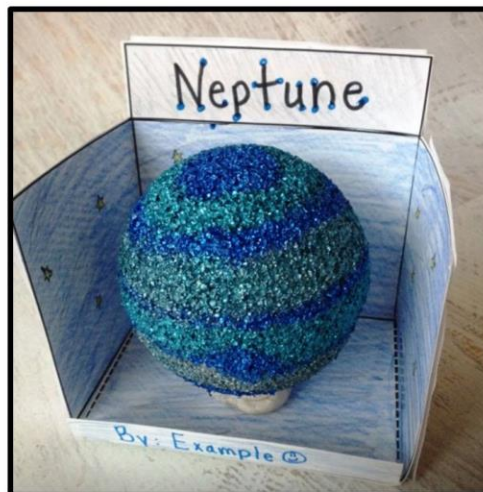
For the completion of our solar system unit, students will research and create a 3-D model of the planet of their choice. This is a cross-curricular project between Science, STEM, Art, ELA and Math. Student will be learning about their planet in science, painting their model in Art and writing about their planet in ELA, calculating distance in Math and doing a related activity in STEM. All project will be worked on during class time and will be graded in all classes.

- ✓ This will be an in class hands on project where students may bring home some information to research if they do not complete in class
- ✓ The models created will need to represent the planet in terms of color, but students are also allowed to add unique style to their creations!
- ✓ Students should be prepared to share how the model was created, facts about their planet in a presentation in Science class.
- ✓ In ELA students will use their research to write about a prompt on their planet, Math calculate distance.
- ✓ Students will share five facts about their planets in a presentation.

Example made with:

- Styrofoam ball (2.8 inch diameter)
- Acrylic craft paint

Note: Other types of materials can be used, such as modeling clay or Crayola® Model Magic.



If you have any questions please feel free to contact me at anytime. More information to follow in coming days.

Sincerely,

Mrs. Khoja