

# Earth Science Extension Project

## Expository Paper and 3D Visual Project

Student \_\_\_\_\_

Planet \_\_\_\_\_

Assigned on: **Monday, March 19**

Resource (child friendly book) due: **Wednesday, March 28**

Planet Report and Visual are due: **Tuesday, April 10**

### Expository Writing

This semester, your student has been learning about Earth Science. To extend this study, each child will be assigned a planet to research. The research and writing will be completed in class using a graphic organizer. On **Wednesday, April 4**, the graphic organizer will be sent home. You will complete the 5 paragraph essay at home. This is due on **Tuesday, April 10** along with your planet visual.

Your **essay** should be broken down into 5 paragraphs.

- Paragraph 1 **introduction** of planet; main idea of each body paragraph
- Paragraph 2 **body** - facts about the planet; size, position in solar system, orbit, made of, gravity
- Paragraph 3 **body** - facts about your planet; rings, moons, atmosphere, temperature, planet discovery
- Paragraph 4 **body** - interesting facts about your planet; meaning of planet name, planet symbol, any other unique facts you discovered
- Paragraph 5 **closing** - restate main idea

**Planet Visual:** You will create a 3D model of your planet. The planet must be on a stand or suspended from a box. It should be able to sit/stand on a flat surface. You will also write 5 facts about your planet to accompany the model. The planet visual is due **Tuesday, April 10.**

You will be graded on the following:

Due Dates:

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| <ul style="list-style-type: none"><li>• Report<ul style="list-style-type: none"><li>○ Interest</li><li>○ How well your report is constructed</li><li>○ Good sentence structure</li></ul></li><li>• Presentation to the class</li><li>• Creativity of your planet visual</li></ul> | <ul style="list-style-type: none"><li>• Resource (child friendly book) due: <b>Wednesday March 28</b></li><li>• Completion of Graphic Organizer <b>Monday, Wednesday, April 4.</b></li><li>• Final Draft due <b>Tuesday, April 10.</b></li><li>• 3D Planet Visual due <b>Tuesday, April 10.</b></li></ul> |
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