

## Investigating the Planets

### The task:

With a partner, you are to gather information about an assigned planet or celestial object. *You will have 2 classes to complete this assignment.*

Make a PowerPoint presentation (or use Google Slides, so you and your partner can both edit at the same time) about your planet/celestial object. It must be neat and legible, with the following information:

### I. Statistics

- Diameter
- Mass
- Rotation period
- Revolution period
- Distance from the Sun
- Density
- Planet classification

### II. Pictures

### III. History

- When was this planet discovered?
- Who is the planet named after?

### IV. Description

- Does the planet have an atmosphere? What kind?
- Is it an active planet? What's happening on the surface?
- Is there water?
- Are there moon orbiting this planet? How many? Names?
- Is it a hot or cold planet?
- Could life survive here?
- Is there anything interesting or controversial about it?

### V. Exploration

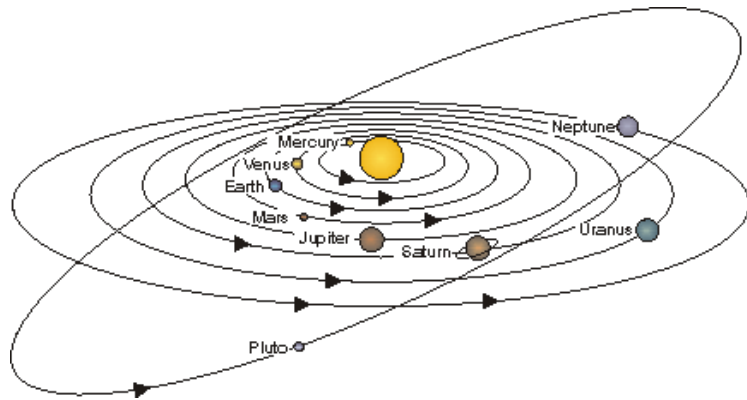
- Have there been any spacecraft missions to this planet? When?
- What was the purpose?
- What was found?

**\* Both partners will submit the same presentation on their eP on their Unit 1 page, under the title "Investigating the planets." Save your presentation as pictures, and upload them as a "slide show" it'll look cool!**

**Your assignment will be graded on the following:**

- Presentation Content – are all the above criteria included? Correct? (10 marks)
- Poster Appearance (10 marks)
- Peer and self evaluation – *on back* (5 marks)

Total: /25



Date:

Earth Science 11

Name:

## Investigating the Planets: Peer Evaluation

My name is:

My planet/celestial object was:

My contribution to the project was (*I was responsible for*):

What aspect of your project are you most proud of?

Out of 5, I would give myself a:

Comment (*why did you give yourself that score?*):

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Partner: Name: \_\_\_\_\_

Score out of 5 \_\_\_\_\_

Provide evidence to support your score: