

Power Point presentation: The Solar System: Outline Questions

1. Where is the planet located in relation to the sun?	
2. What does it look like (Check recent NASA info)?	-
3. What is the planet composed of?	-
4. What atmosphere is there? What elements is it composed of?	-
5a. What conditions, if any, would have allowed life as we know it to exist or not exist on the planet?	-
5b. Imagine a creature that would be able to survive on your planet. Describe the creature and detail how it breathes, eats, finds shelter and other adaptations it needs to survive.	
6. What satellites (moons) does it have (if any)?	-
7. What rings does it have (if any)?	-
8. How big is it? Compared to Earth, how big is it?	-
9. Other	Add any other interesting info you discover.

Data Table of Information

<i>Category</i>	<i>Earth</i>	<i>My Planet:</i> _____
<i>Distance from the Sun</i>	-	-
<i>Diameter</i>	-	-
<i>Volume</i>	-	-
<i>Mass</i>	-	-
<i>Rotation Period (Complete spin on its axis)</i>	<i>24 hours</i>	-
<i>Revolution Period (Orbit around the Sun)</i>	<i>365.25 days (1 year)</i>	-
<i>Planet Composed mainly of:</i>	-	-
<i>Atmosphere Composed mainly of:</i>	-	-

Presence of Water?	Yes	-
Volcanic Activity?	Yes	-
Number of known moons:	1	-
Surface Temperature Range: Low – High (Celsius)	<input type="text"/> - <input type="text"/> C	<input type="text"/> - <input type="text"/> C
Other Information:	-	-

Power Point Story Board

Slide #1: Title Slide	Slide #2: Main Idea This is a report on _____, which is ...	Slide #3: Place in the Solar System The planet, _____, is the ___planet from the Sun, located on average ___ million miles from the sun.
Slide #4: Size The planet is ...	Slide #5: Appearance From what we know, the planet can be described as being...	Slide #6: Rotation The planet _____ rotates on its _____ axis every _____ (hours/days)
Slide #7: Orbit around Sun (Revolution) It takes _____ a total of _____ to orbit around the sun.	Slide #8: Planet Composition The planet is made mainly of... It does/does not have volcanic activity	Slide #9: Atmosphere
Slide #10: Satellites and Rings	Slide #11: Summary	Slide #12: Bibliography

Create a Power Point