



Activity 12: Planet for Sale!

Question: Can you "sell" a planet in our solar system?

Through the previous activity, you learned about the characteristics of all the planets of the solar system. As you did this, was there a planet that you found more interesting than any of the others, or one that you want to learn even more about?

Instructions

1. You are a realtor who is selling a planet in our solar system-other than Earth. You want to advertise globally and universally, so you will design a pamphlet that is informative yet fun and creative and will convince someone that he or she should live on your chosen planet!

Criteria

Your pamphlet must include the following:

- planet name and pictures
- the number the planet is from the Sun
- the distance of the planet from Earth
- name of the closest planet to it and distance away

Your pamphlet should also detail any similarities or differences of this planet compared to Earth including:

- the atmosphere of the planet (temperature, weather, etc.)
- the surface of the planet (any surface activity such as quakes, volcanoes, etc.)
- the mass of the planet
- whether the planet has any moons and/or rings (If so, what are their names?)
- the orbital period of the planet (How long does it take to orbit the Sun? How many "earth years" is that?)
- the planet's rotation period (How long does it take spin once on its axis?)
- two other interesting facts about the planet
- two websites you recommend the buyer to visit for more information about the planet



This activity is also an exit pass.