

Scavenger Hunt



First Floor:

1. Find a giant Earth globe. If Earth was really this size, how far away would the moon be? 188 ft What about the Sun? 13.8 miles
2. Find a giant Moon Globe. What do you see on its surface? Craters
3. Find an Earth on the ground. Stand on the Earth and look up into a mirror. What do you see in the mirror? Phases of the moon

Third Floor:

Find the wall of information on the solar system to answer questions 1-5.

1. What is the temperature on Mars at night? down to -100°F
2. How big are Saturn's rings? 175,000 miles diameter
3. How big is Neptune (in Earth diameters)? 3.9
4. How long is Uranus' year (in Earth years)? 8.4
5. What is the hottest planet in our solar system? Venus
6. Find "Weight on other Worlds". How much would you weigh on a Neutron star? depends on person, billions of pounds
7. Find the infrared camera. What do the colors represent? heat

Find a landscape that looks like the surface of another world to answer questions 8 and 9.

8. What is the most volcanically active world in the solar system? (Hint: it's not a planet!) Io, moon of Jupiter
9. How many volcanic eruptions do you see? 2