

# Scavenger Hunt



## First Floor:

1. Find the Tornado. What two attributes of wind combine to make a tornado?
2. How long does it take for the Foucault Pendulum to hit a peg?
3. Find the Defend the Earth game. For how long can you defend the Earth?
4. How old are the Acasta Gneiss formations?
5. Find a piece of Mars. How do we know it's from Mars?

## Second Floor:

1. Find the Solar System Flare game. How many different reactions are there when you hit different planets with solar flares?
2. What two factors change the color of an aurora?

## Third Floor:

1. How much would you weigh if you were on an asteroid?
2. What object do you weigh the most on?

Find the model of the solar system with information plaques on the third floor to answer questions 3-5.

3. Name one thing that is accurate and one thing that is inaccurate about the hanging planets model.
4. Which planet is the hottest planet?
5. Which planet do you think would be best suited for life other than Earth? Why?