

The Solar System

Wednesday 27th January

Planets

- 1) How many planets are there in the Solar System?
- 2) Write the name of each planet with at least one interesting fact about them. You can draw a picture or diagram too.

Thursday 28th January

Orbits and Rotations

- 1) What do all the planets have in common?
- 2) Are years the same length of time on each planet? Why or why not?
- 3) What is an axis?
- 4) How long is a year on Mercury?
- 5) Are days the same length of time on each planet? Why or why not?
- 6) How long is a day on Jupiter?

Asteroids

- 7) Describe in your own words what an asteroid is.
- 8) When can you see asteroids?
- 9) What is a meteor?