

This activity has been adapted to complete at home and should take about 45mins . It is for the Have Adventures theme award.

Do you know the names of the planets in our solar system?

Can you get them all in the right order? Find things in your house to represent the planets, use the facts and clues below to put them in the right order from the sun?

Jupiter, Pluto, Mars, Mercury, Venus, Saturn, Neptune, Earth

Planet Facts

- A - Gas giant, blue and the coldest planet
- B - Has ice caps and the tallest mountains in the solar system
- C - Gas giant, famous for its rings
- D - Only planet humans live on
- E - Gas giant, blue
- F - Gas giant, biggest planet
- G - Smallest planet, blue and its days are longer than its years, as it takes longer to rotate than go round the Sun.
- H - Hottest planet, rotates in the opposite direction to all the other planets

Clues

- The planet we live on is 3rd from the Sun
- The gas giants are all next to each other
- The planet closet to the Sun is the smallest
- The planet furthest from the Sun is blue
- The planet between the one we live on and the smallest planet, spins in the opposite direction to every other planet
- The only planet with ice caps, except the one we live on, is the furthest non-gas giant
- The gas giants are the 4 furthest from the Sun
- The 5th planet is the largest
- The coldest planet isn't the furthest from the Sun
- The planet famous for its rings is the second gas giant.

Don't forget to take photos and send them to your Leaders.

