

Week beginning Monday 4th May: Years 5 and 6 Science

We have now finished our Science topics of Life Cycles and Electricity. We hope you enjoyed them.

Science

We are going to start a short project about the solar system, and about light.

- Now, please go to BBC Bitesize and find **the Science lesson for 22nd April: The solar system**. You can find this lesson here:

<https://www.bbc.co.uk/bitesize/articles/zk7fy9q>

- Watch the first clip and please read the information underneath it really carefully.
- Watch the second clip and read the Planet Earth facts.
- Watch the last clip about how Earth was created.

Activities

Now have a go at these activities.

- Have a go at activity 1, underneath the clips. Try to put the planets in the correct order.
- Play the Earth game (activity 2 in the lesson).
- Read this passage and write the sentences in your home learning book.

The Solar System Vocabulary

Mercury	Mars	Uranus	Planet
Venus	Earth	Jupiter	Neptune
Sun	Saturn	Kuiper belt	Star

Use the words above to complete the sentences.

_____ is red and is the fourth planet from the Sun.

_____ is blue and is the eighth planet from the Sun.

The _____ is a ring-shaped disc made up of asteroids and dwarf planets.

_____ is the largest planet in the Solar System.

_____ is the second planet from the Sun.

_____ has 27 moons and is the seventh planet from the Sun.

_____ has many rings is the sixth planet from the Sun.

_____ is covered by land and water. It is our home planet.

_____ is very hot and is the planet that is closest to the Sun.

