

Topic Week 1

Star Gazers

This term we are going to be discovering more about what goes on beyond the sky above us. From the different planets which make up our solar system, what makes the moon different shapes, to life on an international space station in orbit are all going to be discussed and researched along the way. I hope you have lots of questions you would like to ask and see if we can find answers to them as a class too.

The Solar System



Here on planet earth we are a very small part of a huge solar system. There are eight planets which all orbit the biggest star in our solar system known as the Sun.

This week I would like you to find out as much as you can about each of the eight planets – and the asteroid belt too if you can. The video below will help get you started.

[A Tour through our Solarsystem - YouTube](#)

There are various activities you could do to help you remember each of the planets and what features makes them different to the others.

To start with you can 'finish the fact cards'. There is a card for each planet and they have a given sentence to get you started and then you can add more information from the video or your own research.

Another activity is to make your own solar system mobile. The planets can be cut out and made into your own solar system using metal coat hangers or straws to show where they are in relation to other planets.

We will be creating a 3D Solar System within the classroom so if you would like to make your own planet to be included this would be fantastic too. Paper

Mache balloons make a great base for the planet and you can paint it according to the colours and texture you have found out so it can be identified amongst the others.

I look forward to reading your fantastic facts and seeing photos of your awesome creations. You can email pictures in to homelearning@ifield.kent.sch.uk or share them in our class catch up on Friday.

Have fun,

Mrs Hargood 😊