

WHY IS THE EARTH KNOWN AS THE 'GOLDILOCKS' PLANET?



Join us on a journey from our planet, through the stars and galaxy, to discover what is beyond our world!

Journey through space, the final frontier...navigate beyond the Sun, the magnificent, blazing star at the centre of our solar system! Investigate the eight planets – Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. Take a look at the Moon, a celestial body that orbits Earth.

This term we will be

Scientists, finding out which planets are in our solar system? What makes them unique and how are they different from each other? Which one is known as the gas giant and whatever happened to Pluto? We'll think of our own mnemonic to remember the order of the planets too. Furthermore, we'll find out why the sun rises and then sets in the evening each day – what causes this? Why do we have day and night? Why does the weather change from season to season? We'll see how the movement of our Earth affects all of these changes.

Journalists, researching and reporting on incredible events that will be remembered for all of history. What would it feel like to be the first person to ever set foot on a different world in our solar system?

Religious experts, finding out about how religion can be part of community life. We will think about how our role in the community and create some art to show how the things that we are committed to.

Sportspeople, continuing to learn tactics and skills to move, pass and shoot. Also we'll be gymnasts learning how to move with balance and control.

Computer programmers, building new spaces and worlds to explore and use.

We'll also be doing lots more from a range of other subjects including ICT, English and Maths.

Here are a few websites connected with this terms learning:

<http://spaceplace.nasa.gov/> - information, media & games about space and lots more!

<http://www.esa.int/esaKIDSen/> - European space website with activities & information

<http://primaryhomeworkhelp.co.uk/space.html> - a range of information about space and the planets

We'll be doing lots of other work too, including working on our own targets in class.