

Science Learning the order of the planets in the solar system. Learning how and why planets orbit the sun and describe the Earth, Moon and Sun as spherical bodies. Identify how we know the Earth travels around the Sun and explain why the Sun appears to move across the sky. Understand the process of night and day. Recognise the phases of the moon.	Geography/History Looking at how the ideas about the solar system have changed over time. Discovering why the Sun appears to rise in the East and go down in the West. Recognise the Greenwich Meridian and why it is significant Recognise how the different time zones around the world are linked to the Greenwich Meridian.	Writing Writing a rightmove advert for their own property on the moon Writing their own science fiction story Writing and performing poetry Writing a non-fiction report on space pioneers Debating current issues resulting in a class debating champion Texts Cosmic by Frank Cottrell Boyce as inspiration for a science fiction story, non-fiction texts on different astronomers, a collection of Michael Rosen and Charles Causley poetry
Computing Use the internet to make key word searches linked to space and researching our topic. Recognise the internet v the World Wide Web. Understand how to email other people safely. <i>Understand how to cite a site.</i>	Kestrels Term: 2 Topic title: Out of this World 	Maths Fractions to solve problems Multiplication and division Shape, position and direction Measures - time Statistics to solve problems
SMSC Jigsaw Unit - Celebrating differences (including anti-bullying) RE - Christianity - focussing on the Christmas story.	Dance/Drama/Music/PE: Learning how to play the ukulele. Starting to sing as part of the Choral Project.	Home Learning opportunities At home children can: • Creating a model of the solar system • Comparing Earth to another planet in the solar system • Researching a modern scientist
Art: Creating abstract space art pictures in the style of Peter Thorpe.	DT:	Offsite visits/visitors Visit to Greenwich Planetarium