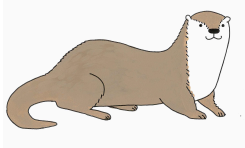
Itchen Abbas Primary School

Overview of Learning for Otters
Summer (2) 2017 – 18



Topic Title: **Destination Outer Space!**

Overview of Our Topic This half term we will be travelling to outer space to investigate our solar system. As a Science based topic, we will be reading a range of fiction and non-fiction space texts. We will link our Maths and writing to our topic, as well as learning about space through other subjects such as computing and DT.	
English This half term, we will be exploring a variety of fiction and non-fiction texts starting with 'George's Secret Key to the Universe' written by Lucy Hawking and Stephen Hawking. We will make links with other great texts in order to stimulate lots of quality writing opportunities.	**Science** This half term, we will be exploring Earth and space. We will investigate the movement of Earth and the other planets as well as the sun and the moon. We will also use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
Maths We will start with measurement this half term, looking at different units of measure as well as using different operations to solve problems involving measurement. We will look at metric and imperial measurements, as well as time and money. We will also continue to consolidate our knowledge across fractions and geometry, linking number and the four operations to this.	**PE / Games** This half term, we will be taking part in a range of athletics. The children will continue their learning with Coach Sam and Coach Rob. PE will be on Mondays and Tuesdays but please ensure PE bags are in school **all week in case this changes.**
MFL In French, we will be learning all about portraits, starting with naming different body parts.	**Computing** We will be completing our Scratch learning and applying our previous learning to create our own video games. We will also be working on using technology safely.
Art/DT This half term we will be using space as our inspiration for cooking, with the help of some videos from Heston Blumenthal. We will also be designing and creating our own launchable rockets!	**Music** This half term we will be working on our music and songs for the production at the end of the year. We will also be continuing our workshops with Mrs Saunders until the end of this half term.
PSHE During PSHE, we will be exploring growing and changing with a focus on feelings and emotional needs.	**RE** In RE we will be researching around the theme of protection. We will learn this through the religion of Hinduism and the festival of Raksha Bandhan.