



#Proud of our School!

#Making memories



SPRING 2019

IS THERE ANYBODY OUT THERE?

IS THERE ANYBODY OUT THERE is our Science topic on Earth and space. This involves learning about the Sun, Earth and Moon and how they are approximately spherical. We will investigate how the position of the Sun appears to change during the day, and how shadows change as this happens. We will be looking at how day and night are related to the spin of the Earth on its own axis and the different orbital paths of the Earth and the Moon. We will also be finding out about Tim Peake's mission to the International Space Station. We will find out about the planets in our solar system and make some models of the solar system! During our topics we will find out about the stars so keep a look out for constellations on clear evenings.

- Books we will be reading:**
- Jamie Drake Equation
 - Tim Peake 'Ask an Astronaut'
- Use these websites to find out more:**
- <http://kidsastronomy.com/>
 - <http://amazing-space.stsci.edu/>
 - <http://www.nasa.gov/audience/forchildren/kidsclub/flash/index.html>

- DATES FOR YOUR DIARY**
- January**
- Tuesday 2nd –Inset Day
- February**
- Friday 1st—Science Day
 - Wednesday 6th—Year 5 performance (1:30pm)
 - Thursday 7th- Year 5 performance (6:00pm)
 - Wednesday 13th—Parents Evening
 - Thursday 14th—Parents Evening
 - Friday 15th—Break up for half term

- ## CHALLENGES
- Find out your star sign and see if you can find the Zodiac star constellation to match.
 - Become an expert on an aspect of space— a planet, stars, meteorites, shooting stars.