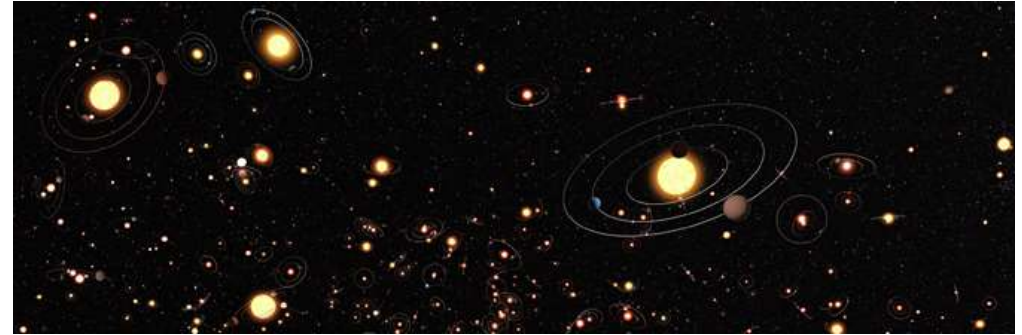


In Science we will:

- Describe the movement of the Earth, Sun and Moon in relation to each other.
- Explain where the Moon came from.
- Use diagrams to explain how we get day and night.
- Use scientific vocabulary to describe the phases of the Moon.
- Investigate the insulation properties of different materials.
- Investigate and observe how craters are formed.
- Explain how gravity affects the speed of falling objects.



# Stargazers



## Year 5 Curriculum letter Spring 1 2018

In Mathematics we will:

- Recognise mixed numbers and improper fractions and convert from one form to the other.
- Compare and order fractions whose denominators are all multiples of the same number.
- Identify, name and write equivalent fractions of a given fraction, represented visually including tenths and hundredths.
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number.
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.
- Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.

*To help your child you could...*

- *Keep practising your times tables!*
- *Discuss fractions in real life situations.*
- *Keep practising addition and subtraction facts mentally and using a written method.*

Our work this term will be based on the topic of “*Stargazers*”. We will be taking a journey to the Moon and back again.

In English we will:

- Read “*Rona and the Moon*” and write our own Moon myths. These will include cohesive devices, the correct use of commas and direct speech.
- Write our own newspaper reports based on the Moon landings. This will be written in a formal tone, and include reported speech.
- Focus on the skills of summarising and predicting in our Guided Reading lessons.

*To help your child you could....*

- *Read different myths at home to allow your child to notice story patterns, and draw comparisons between different myths.*
- *Find out about the Moon landings and think about what it must have been like to land on the Moon.*
- *Read a newspaper with your child and point out different things that you notice about newspapers.*
- *Read with your child, and practise their spellings every day*