

Stargazers



In Maths, we will be learning:

- **Multiplication and Division**
 - Fractions
 - Decimals

How you can help:

Encourage your child to keep practicing their times tables as well ensuring they complete any homework set.

In English, we will be creating:

- **An urban myth about the Moon.**
- **A 'Zero Gravity' rap (Free Verse Poetry)**
- **An Alien character description.**

How you can help:

Ensure that the children are revising their statutory words given to them as well as giving them a chance to read to you whenever possible.

Spring 1 2025 — Stargazers

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. Programme a rover to traverse a lunar landscape and work scientifically to investigate gravity, and what happens when there is none. Compare the times of day at different places on the Earth and use GPS satellite navigation systems to track hidden treasure. Get in a spin making simple models of the Solar System and listen to the haunting sounds of space themed songs. Then it's 3, 2, 1, blast off. Build and launch a rocket for an important test mission. Exploring space is probably the greatest adventure that humankind has ever undertaken. Are we alone? Or are there other life forms out there?

In our Topic lessons, we will be:

- **Designing and creating our very own rockets.**
- **Investigating important people within the space world (Galileo Galilei & Sir Isaac Newton)**
- **Asking lots of questions—How does gravity work? How big is Earth compared to the Sun? How are craters formed?**
- **To sketch different phases of the moon and create a moonscape sample.**