

Year 5 Autumn Term 1 - Parent Information

Stargazers

We're going to explore the fascinating world out in space!

Journey through space, beyond the Sun! Investigate the eight planets and look at the Moon. Programme a 'rover' to traverse a lunar landscape.

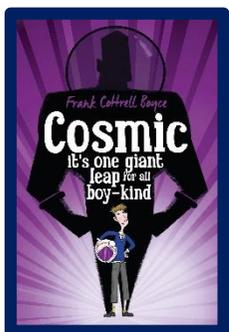
Work scientifically to investigate gravity. Compare the time of day in different locations across the globe use satellite navigation systems to track hidden treasure! Then it's 3, 2, 1, BLAST OFF! Build and launch a rocket. Exploring space is probably the greatest adventure ever undertaken.

Are there any other life forms out there?



Helping your child prepare for their project

Look outside your house at night and observe the phases of the moon, star constellations etc. Why not carry out research about different planets to help your children with their project task? You could make information pages from the facts that you find. Alternatively, visit a museum which has information about the solar system. What can you find out about the universe around us?



Our Class Novel – Cosmic

It's one giant leap for all boy-kind in this out-of-this-world story!

Liam is too big for his boots. And his football strip. And his school blazer. But being super-sized height-wise has its advantages; he's the only eleven-year-old to ever ride the G-force-defying Cosmic rollercoaster – or to be offered the chance to drive a Porsche. Long-legged Liam makes a giant leap for human-kind by competing with a group of adults for the chance to go into space. Is Liam the best person for the job? Sometimes being big isn't all about being a grown-up.

Curriculum Themes for this half-term

| | |
|----------------------|---------------------------------------------------------------------|
| Memorable experience | Visit to the National Space Centre |
| English | Characterisation and Newspaper Reports |
| Maths | Place Value, Addition and Subtraction |
| Science | The Solar System |
| A&D | Investigating the work of Peter Thorpe, exploring the use of colour |
| Computing | Computing systems and networks |
| Geography | The differences in day and night of the countries of the world |
| History | The Space Race. History of Space Travel |
| PSHE | Me and My Relationships |
| RE | Why is Moses important to Jewish people? |
| French | A l'école – all about school |
| Music | The Planets – Holst |