

Stargazers



This half term we will take a journey through space – the final frontier! Let’s take a trip to the stars, planets and suns and discover the amazing wonders of the night sky.

During this half term, we’ll read information texts to find out about the Solar System and the Sun, using mnemonics to help us remember the facts. We’ll make a Solar System and investigate the cycle of day into night. We’ll learn about Galileo, the ‘father’ of modern astronomy and his famous astronomical discoveries. Taking on the roles of the planets, we’ll use movement to demonstrate the motions of the planets and moons. We’ll investigate lunar myths and write astronaut poetry. Then we’ll make a space shuttle or satellite, testing the materials for durability, and we’ll program toys to explore a lunar landscape.

At the end of the project, we’ll look at alien-themed comics, invent our own aliens and consider the big question: why is there life on Earth? Finally, we’ll invite you to our ‘Visitors’ centre’ and share our knowledge with you.

BIG QUESTION	What happens where there is no gravity?
ILP focus	Geography
History	Significant individuals – Galileo Galilei, Isaac Newton; 1960s space race
English	Mnemonics; Myths and legends; Free verse poetry; Newspaper reports; Descriptions
Music	Music; Lyrics
Art & design	Printing; Design
Computing	Programming; Stop motion animation
D&T	Selecting materials; Research; Structures; Evaluation
Geography	Locating physical features
French	Healthy eating
R.E.	Caring for others
Science	Earth and space; Forces; Working scientifically
PE	Handball

Help your child prepare for their project

The possibilities are endless when you’re thinking about the vastness of space. Why not work together to make a papier mâché model of your favourite planet? You could also watch a science-fiction film or read a book to see how space is presented. Alternatively, visit the local library together to find fascinating non-fiction books about space.

Year 5 Notices

- Read with children at home **every day** – this will help to promote a love of reading and improve fluency.
- Homework will be added to Google Classrooms every Friday – please work with and encourage your children to complete this weekly.
- Wear **P.E kits** to school on the correct day. P.E is on:
 - 5A: Monday
 - 5H: Tuesday

Remember to continue encouraging children to log in to their TT Rockstars account to practise their times tables.

Thank you for all your continued support.

Year 5 Staff