

English

In English, children will be learning how to write diary entries from a character's perspective. They will learn how to punctuate speech within their writing and show dialogue when writing conversations between characters. In guided reading, children will read 'War Horse' by Michael Morpurgo and continue to develop and improve their range of comprehension skills based on the book.



TOPIC: Space—The Final Frontier

Maths

In maths, children will be revisiting multiplication and division and applying this skill to fluency, reasoning and problem solving questions.

Using their knowledge of multiplication and division, children will then look at different representations of fractions. This will include: fractions of shapes, fractions of amounts, adding and subtracting fractions and comparing and ordering fractions.

Computing

In ICT, the children will be developing their word processing skills which will include how to organise text for different purposes. They will then learn how to crop and rotate images for a specific effect. Children will also continue to develop their understanding of online safety when remote learning.

PE

In PE, children will be learning how to pass, dribble and shoot in basketball. They will then apply this in team matches.

Science

In science, the children will learn how to explain the movement of Earth in space, learn about the gravitational force in space and explore what causes the different phases of the moon. They will learn how night and day occur and the characteristics of the planets in our solar system.

Music

The children will continue with 'Charanga' singing next half term as part of the music curriculum.

RE

In RE, children explore the concept of 'Sacrifice'. They will understand this concept by reflecting on the community in which we live.

History and Geography

This term, the main History focus will be learning about Galileo 'The father of modern observational astronomy'. In addition, children will explore a range of different Apollo space expeditions, including the famous space race between America and Russia.

PSHE

Children will focus on living in the wider world. This includes health and wellbeing issues, law making, dealing with conflict, and anti-social behaviour.

Spanish

We will be learning how to say and write the date in Spanish, as well as learning how to talk about the weather, and the clothes that we wear.

In Geography, children will be exploring the landscapes and terrain of different planets and why they are different.

Visitors

Year 5 will be visited by the Portsmouth University Astrology department who will help support our study of our solar system and understand the distance between the planets.

YEAR 5 HOMEWORK PROJECT



Following the great success of last half term's Ancient Egypt homework project, Year 5's homework project this term will be, 'Space—The Final Frontier'.

Please choose from one of the ideas below, or one of your own creative ideas, and bring in to school by Monday 7th February:

- **Word or Publisher document such as a poster**
- **Power Point Presentation focusing on a particular planet or aspect of space**
- **A historical timeline of how Space exploration has developed**
- **News report of landing on the moon**
- **Diary entry or recount of an astronaut travelling into space**

WEEKLY HOMEWORK

- Reading daily and completing the Reading Record —this is now completed online through the school website- <https://www.stamshawjun.org.uk/>
- Practice Times Tables—through Times Tables Rock Stars website - <https://play.ttrockstars.com/auth/school/student>
- Practice spellings regularly—Spellings given out in class and please use spelling list below.
- Children should be logging onto Bugclub to read a minimum of two books a week - <https://www.activelearnprimary.co.uk/>

SPRING 1 - HALF TERM SPELLING LIST

Please practise spellings each week. Children will be tested weekly in class.

communicate

competition

conscience

conscious

dictionary

equipped

curiosity

definite

harass

foreign