

English

During guided reading and writing lessons, we will be looking at two quality texts, **The Star** and **Planetarium**. We will use these as inspiration to write our own **finding tales** and **persuasive texts**. Both of these pieces of writing will be based on our topic, including designing our own space stations! We will study each text during guided reading lessons and combine this knowledge with our developing writing skills to produce quality pieces of writing.

Maths

Fractions

During our fraction unit we will learn about equivalent fractions, unit and non-unit fractions, converting mixed numbers and improper fractions, comparing and ordering fractions less than and greater than one, adding and subtracting fractions and mixed numbers.

All lessons will consist of securing our **fluency** of each objective and developing our **reasoning and problem solving** skills.

RE

This half term our Advent topic is called **Prophecy and Promise**. It focuses on the Book of Samuel and the life of King David, why he was chosen by God and the qualities he had to be a king to his people. It also looks at Psalm 23, the Jesse tree and the O Antiphons.

Year 5 – Autumn 2



Space - The Final Frontier

PE

Indoor PE – Dance with Kerry.

We will learn a wonderful routine with Kerry as a class, working on our dance skills as well as our team work. We look forward to sharing it with you!

Outdoor PE - Tag Rugby We will be developing our: coordination, control, passing, attacking, defending skills and tactics.

Art

During Art this half term, we will be studying the artist **Peter Thorpe**. We will be using his work as inspiration for our own space themed pieces of art, using the ipads to create and adapt digital images.

Science

During our Science lessons we will be learning all about **space**, including: the planets in our solar system, the seasons, day and night, time zones and the work of Copernicus and Ptolemy.

Computing

Pupils will work on **spreadsheets**, learning to create formulae to model and solve a given problem using text variables. They will then use their spreadsheet skills to help plan a sale.

Music

In Music this half term, we will be learning our **Carol Concert** songs as a key stage, which we look forward to sharing with you at the end of the term.

We will also **recap our keyboard knowledge** from Autumn 1, ready to continue our amazing skills in the Spring term!