

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 find 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

We will be covering the following units:

Multiplication and division

Multiples, factors, prime numbers, square numbers, cube numbers and multiplying and dividing by 10,100 and 1,000.

Fractions

Equivalent fractions, converting mixed numbers and improper fractions, comparing and ordering fractions, adding and subtracting fractions.

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

RE

In RE, we will be learning about:

Life choices: Missions, the Sacrament of Marriage and living in love and service.

Hope: Waiting hopefully, Advent, waiting for the Promised One, hope and waiting in hope for Christ to come again.

Year 5 – Autumn 2



Space - The Final Frontier

PE

In PE this half term, we will be completing our **swimming lessons** and learning the skills needed to play **tag rugby**.

Once a week, we will also be learning a dance routine with Kerry, working together as a group, to perform a dance based on our RE theme of Hope during Advent.

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

In our Computing lessons this half term, we will be developing our **coding skills** and learning how to programme an object to carry out specific instructions, building on prior learning.

Music

In Music this half term, we will continue to learn the **Ukulele**! We will learn how to pluck and strum open chords in time to music and learn some more chords to build upon our existing knowledge and skills. We will also be learning our Carol Concert songs as a key stage, which we look forward to sharing with you at the end of the term.