Computing

We will be exploring 'Technology around us' and how we use it regularly throughout our daily life. We will look at technology within our classrooms and how it helps us.

History

Why will be exploring the question **"Who were the first people in Space?"** We will be learning about early space exploration.

We will create a **timeline** of the first animals that went into Space. We will learn about the first person in Space, **Yuri Gagarin**. We will learn about the **Moon Landing in 1969** and write a **newspaper report**. We will be learning about female astronauts such as **Mae Jemison** and **Helen Sharman**, and **creating posters** about their achievements.

Jigsaw (PSHE) and Religious Education

We will be learning about **our differences** and celebrating how special we are as **individuals**. We will also be looking at what **bullying** is and how bullying might make somebody else feel. We will look at strategies to help someone who is being bullied or if we are being bullied ourselves. In **RE**, we will be learning about what it means **to belong to a faith community**. We will be considering **which stories are special** and why.

Science

Our topic will be Seasonal Changes. We will be learning about the four seasons and describing the typical weather in each. We will be describing the appearance of leaves and trees in each of the seasons. We will be learning about changes to daylight hours throughout the year. We will be recording data about the temperature across the four seasons.

Art and Design Technology The children will learn about primary and secondary colours, colour mixing techniques, and applying these skills in painting and printing. They will create a painted plate in the style of an artist.

English

We will be reading the books, 'Look Up!' by Nathan Bryon, 'Meet the Planets' by Caryl Hart and read space poetry in the book 'Zim Zam Zoom' by James Carter. We will be identifying characters, thinking of questions, create our own planets and listen and perform poems. We will be reading information texts about Space. We will be writing factual sentences about Space.

Physical Education (PE)

We will have a Dance unit, where we will be exploring travelling actions, movement and balance in response to music.

In Team Building the children will develop their teamwork skills. They will work individually, in pairs and in small groups learning to take turns, work together and lead each other. They will develop skills in communication and problem solving.

Music

We will be finishing off our Hey You! unit. We will be learning and performing songs for our KSI Nativity in the Church.

Blast Off! Vear 1 Aut 2 Curriculum Map

Maths

We will be learning about addition and subtraction within IO. For addition, we will be introduced to part-whole models, number bonds within IO, and how to add two groups together. For subtraction, we will be finding a part, learning how to take away by crossing out, and looking at how many are left. Throughout the unit, we will be reading and writing number sentences. We will be using manipulatives and pictorial representations to support our working out. We will finish the term by moving on to place value of numbers up to 20.