Blast Off!



Year 1 Aut 2 Curriculum Map

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.

PSHE (Jigsaw) and RE

In **PSHCE** our topic focuses around **Changing Me.** We will look at **life cycles** of **animals and humans**, how we have **changed since we were babies** and what has **stayed the same**. We will then start to look **at how our bodies have changed** and the children will be taught the **scientific names for male and female body parts**. This is in line with safeguarding so there is a universal language/understanding if any concerns are raised. We finish off the unit exploring **how we change when we learn something new** and **ways to cope with changes**.

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.

Maths

We will be learning about **addition and subtraction within 10**. For addition, we will be introduced to **part-whole models**, **number bonds within 10**, 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**.

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 Gymnastics we will be learning the key **gymnastic shapes of star, dish, arch, tuck, pike, front support and back support**. We will be **balancing, jumping and rolling** in different ways. We will link gymnastic actions to **create sequences**.

RE

In **RE**, we will be exploring the question **'Who is a Christian and what do they believe?'** We will be thinking about what God means to Christians. We will be reading and discussing stories from the Bible.

Music

We will be finishing off our **Hey You!** unit. We will be **learning and performing songs** for our KS1 Nativity in the Church.