

Computing

We will be learning how to **stay safe** online and what it means to be **good digital citizens**.

Science

We will be exploring **everyday materials**, matching the materials to their **properties** and seeing which materials are **man-made and natural**. We will also be **investigating magnetisms** using magnets and different types of metal. The last piece of work will see the children **choosing materials** to build a house for the Three Little Pigs.

Art and Design Technology

We will be creating pieces around the theme of **space**. We will learn about the work of **Antoni Gaudi** and create **mosaics**. We will also examine the work of **Claude Monet** and have a go at making **wax resist** pictures.

English

We will be reading the fiction books, 'Man on the Moon' by **Simon Bertram** and 'Look Up!' by **Nathan Bryon**. We will be **identifying characters, settings** and making our own **storybooks**. We will be **reading information texts** about Space. We will be **writing factual sentences** about Space.

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.

Blast Off!



Year 1 Aut 2 Curriculum Map

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.

Maths

We will be deepening our understanding of **numbers to 20** by **comparing and ordering numbers** and **partitioning numbers** into **tens and ones**. We will be learning **strategies to help us solve calculations**, and then move onto **solving problems**. We will be exploring **systematic number bonds within 10** and **counting in tens**. We will be continuing to **practise reading and writing numbers** as numerals and as words. We will be identifying, sorting and making patterns using **2D and 3D shapes**. Throughout the half term, we will be using hands-on **manipulatives and visual models**. We will be encouraged to **talk through our ideas and strategies** to broaden our understanding.

Physical Education (PE)

We will be learning about **Gymnastics**. We will learn about the key gymnastic shapes. We will be practising **balancing, jumping and rolling** in different ways. We will **link gymnastic actions to create sequences**.

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

Music

Our unit is called "Rhythm in the Way We Walk". We will be learning to **sing, tap rhythms and play instruments** to songs with a **reggae and hip hop style**. We will also be busy learning the songs for our **Nativity production**.