

Flamingos Curriculum Map

Term 4

Writing



This term, our writing will focus on the exciting novel *Cosmic* by Frank Cottrell-Boyce. We will be exploring the features of newspaper reports, using events and characters from the story as inspiration for our writing.

Throughout this unit, we will learn how to structure a newspaper report effectively, including writing clear headlines, engaging introductions, and balanced paragraphs. We will practise using formal language, reported speech, and organisational devices to present information clearly and accurately. These skills will help us create detailed, realistic newspaper reports that capture key moments from the story while showcasing our developing writing abilities.

Reading

This term, our reading will focus on a range of engaging space-themed non-fiction texts. We will explore texts linked to space exploration, including *Hidden Figures*, learning about the scientists and mathematicians who played a vital role in advancing space travel.

Through these texts, we will develop our skills in retrieving key information, understanding ambitious vocabulary, and using features such as headings, diagrams, captions and timelines to support our comprehension. Throughout the term, we will continue to strengthen important reading skills, including inference, summarising, making predictions and taking part in thoughtful discussions about what we read.



Maths



This term in Maths, we will be learning about decimals and percentages, perimeter and area, and statistics. We will develop our understanding of how decimals and percentages relate to fractions and practise using them to solve a range of problems. We will also learn how to calculate the perimeter and area of different shapes and apply these skills in real-life contexts.

Science

This term in Science, we will be learning about Space. We will explore the Solar System, including the Sun, Moon and planets, and learn about how they move in relation to one another. We will investigate day and night, the phases of the Moon, and how Earth's movement causes changes we observe from space.

Throughout the term, children will take part in discussions and practical activities, developing their skills in observing, asking scientific questions, and recording their findings clearly and accurately.



Learning Journey

Computing

This term in Computing, we will focus on using Micro:bits. We will learn how to write and debug simple programs, use inputs and outputs such as buttons, LEDs and sensors, and understand how code can control physical devices. We will explore how to design, test and improve our programs, and learn how technology can be used safely, responsibly and creatively.

Music

In Term 4 Music, we will focus on Compositions for the Festival of Colour. Pupils will explore how music can represent colour, mood and imagery. They will listen carefully to different pieces of music and suggest colours that match what they hear, explaining their choices using musical vocabulary.

DT

In DT this term, we will be designing and making CAM toys. We will learn how CAM mechanisms work, including how rotary motion can be changed into linear motion. We will explore different types of CAMs, investigate how followers move, and use this knowledge to design our own moving toy. Throughout the term, we will develop our skills in designing, measuring, cutting, assembling, and evaluating our finished products.

History

This term in History, we will be studying the Space Race. We will learn about the key events, significant figures, and major achievements of this important period in modern history. We will explore the competition between the United States and the Soviet Union, and examine how the Space Race shaped the world we live in today.

RE

This term in RE, we will explore the big question: If God is everywhere, why do people go to a place of worship?

We will investigate the different reasons believers choose to gather in places of worship and consider how these special spaces support faith, community and belonging. Pupils will explore how prayer, rituals and shared traditions can help people feel connected to God and strengthen their beliefs. Throughout the unit, we will encourage thoughtful discussion, reflection and respect for different perspectives.