



Curriculum  
Information

Summer 2019



## Who do I want to be?



Caring

Respectful

Curious

Honest

Informed

Active

Empathetic

Resilient

As a **Rights Respecting School** we are continuing to learn about the rights and lives of children throughout the world and to explore the whole school Big Question, **'Who do I want to be?'** Through our whole school theme, **'Our Future Starts HERE'**, we continue to focus on **turning learning into action in our community** and beyond.

This term we will be working on our STEAM project: The Future is Solar. We will look at the centre of our solar system, and humanity's long relationship with the sun, its worship and its uses. The moon will also be a focus, as we celebrate 50 years since the lunar landing and consider how the moon may feature in our future.

## English



This term, as part of our overall focus on space, we will be writing mission logs, looking at using description and senses to create fictional recounts of a mission to the International Space Station. We will also be writing our own sci-fi narratives as Leonardo Da Vinci explores space for the first time. Grammar focuses will continue on sentence structure and correct use of punctuation.

## Maths



In maths, we will be developing our fraction work by moving on to percentages and decimals. We will then move on to measure, including volume, and geometry.

As always, we will focus on developing our mental maths skills and applying our maths learning in problem solving situations, using 'Add'em' to develop our mathematical reasoning and 'Esther Mate' to refine the skill of estimating.

## Science



We will be focusing on the topic of Space. Children will be studying the Earth's rotation to explain the idea of day and night. We will learn about the movement of the Earth, and other planets, relative to the Sun in the solar system. Finally we will also learn how to describe the movement of the Moon relative to the Earth.

## Geography



Our topic this term is Brazil. We will explore the physical and human geography of the country, whilst also learning about the impact of consumerism on the Amazon Rainforest and the people of Brazil. As an outcome to our cross-curricular learning, we hope to host a small exhibit of our work, where we will try to raise awareness of some of the issues associated with the deforestation of the Amazon Rainforest.



## PE

On Thursday morning the children will be swimming. Please make sure that swimming costumes, swim caps, goggles and towels are all in school every Thursday. We will also be continuing our dance project with The Place.

## RE

We will continue teaching RE using the new *Sacred Living Difference* approach. We will be considering how different people perceive God and then discussing the idea of community. Our focus religions will continue to be Christianity, Islam and Hinduism.

## Art & DT

We will look at the creativity and invention of Leonardo Di Vinci to inspire rocket designs based on every day objects. We also have artistic partnerships with SunSpaceArt, Jack the Artist and a parent illustrator, all linked to our STEAM learning.

## Music

Linking into their space topic work, students will compose and record a song based on the facts they have learnt about our solar system. It will involve techniques such as performance, chord structure and lyric writing. They will also look at Holst's famous suite of instrumentals: The Planets.

## MFL

We will be using new and familiar language to describe a painting by Degas. The children will use their knowledge to write and perform their own poetry inspired by their own painting.

## PSHCE

We will look at relationships education. We will understand how people change from babies and the physical changes of puberty and the importance of hygiene. We will look at the difference between religion and culture and how to develop a sense of belonging.

## Computing

This term, the children will be developing their computing skills using Google Sketch Up to develop scale models of Stone Henge. We will use space-specific apps with augmented reality to explore items in space. We will also learn about 'e-safety' online.