

## English

We will use the Talk for Writing approach in English to aid our writing skills. We will explore and unpick a variety of texts, eventually leading us to write our own versions independently. We will be focusing on describing character and settings. Using our topic as a stimulus we will write a newspaper article based on the Moon landing later in the term. Guided reading will continue with a range of challenging and exciting texts.

## Art and Design Technology

We will be using a range of materials to create artwork that will transform our classroom, relating to our topic. We will study the artist Peter Thorpe and recreate his famous work. In DT we will be making rockets and seeing if we can get them to reach outer space!

## Physical Education

In PE, we will begin by discussing important safety principles when preparing for exercise, we'll explore the effect exercise has on our body and its benefits. We'll then move on to developing our skills within invasion games – passing, dribbling, attacking and defending.

## Mathematics

This term we will continue to focus on our mathematical fluency through regular basic skills lessons. There will be an emphasis on number skills, including negative numbers – this will involve reading, writing, ordering, comparing and rounding. This will help with the application towards calculation and problem solving later in the term.

## Music

In Music we will be considering what Space-themed music sounds like and why. We will listen and respond to Holst's 'The Planets' along with creating our own composition to perform.

## Science

In Science we will be focusing on Earth and Space, particularly the Solar System and the relationships between the Sun, Earth and Moon. Later on, we will investigate Forces; gravity will be a focus, along with air resistance, water resistance and friction.

## RE/PSHE

In RE we will be exploring: 'What does it mean to be a Muslim in Britain today?' and 'What does it mean for Christians to believe that God is holy and loving?' In PSHE, we will be following the Jigsaw scheme exploring 'Being me in my world'.

## History

In our Topic lessons we will be exploring and investigating questions such as; What is the Space Race? Who was the first man on the moon? How do astronauts explore space today? Who was Helen Sharman? Why are the 'Hidden Figures' behind NASA so influential?

## Languages

We will continue to develop our French conversational skills talking about ourselves and the future, for example jobs we would like to do when we grow up!

## Computing

Internet safety will be a key focus, ensuring we can work responsibly online and gain an understanding of how to create safe passwords. We are hoping to recreate a 'Mars Rover'.

## How you can help

Please continue to read with your child on a daily basis, it is so important; try to discuss what they have read, make predictions and talk about the spelling, punctuation and grammar (SPaG). The children will need to practise their times tables and division facts along with Spellings (every Friday in School). Class 5 will have PE on a Tuesday and Thursday. Thank you for your continued support.

## Geography

We will be developing our geographical and locational knowledge starting in Europe and working our way across the Atlantic to the Americas.

# Class 5 Autumn 2021 Time and Place, Earth and Space