Reading & Maths Boosters

During these sessions, we will be immersed in more fiction, non-fiction texts and poetry texts. Then, we will practice answering questions based on the content domains: retrieve, infer, explain, vocabulary, predict and compare. Maths sessions will have both a fluency and reasoning focus this term. During these sessions, we will review concepts from the last two terms, specifically fluency. Reasoning sessions will include topics such as measurement, ratio, and proportion, decimals, and percentages.

Maths

As Mathematicians, we develop our fluency, reasoning, and problem-solving skills. First, we will multiply and divide decimals by integers and solve division problems with answers up to two decimal places. Then, we will convert between metric and imperial measures of length, mass, and weight. We will be introduced to ratio language and explore the difference between ratio and proportion. Then, we will be introduced to the concept, Algebra.

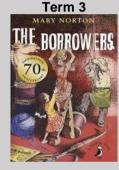
Science

This term's Science unit is Animals including Humans. First, we will explore and demonstrate how the circulatory system works including the function of the heart. Then, we will explain the role of the veins, arteries, and capillaries in the circulatory system. Finally, we will plan an investigation to measure the changes in heart rate with variation in types of exercise.

PΕ

This term, we will develop skills in basketball and gymnastics. In gymnastics, we will develop a balance with a partner, create a sequence of balances and progress with movements. During basketball sessions, we will perform a range of passes with accuracy and control with players moving into space. Then, we will use a variety of techniques to dribble, pass and move towards a target and then apply these skills against a defender.

Learning in Year 6



Art

As artists, we will be exploring the work of the artist Charles McGee, who was an American artist and educator. He was known for creating paintings, assemblages, and sculptures. We will explore the work of the artist and discuss shape, texture, composition as well as their feelings. Then, we will create relief sculptures inspired by the artist.

Music

Year 6 will follow Rock Steady Feel Good Fridays' curriculum for the next term. We will be focusing on the key elements of the musical stave and how to read and interpret staff notation.

Grammar and Punctuation

During these sessions, we will revisit a range of word classes, verb forms, clause structures and a range of punctuation. In addition, we will practise using formal and informal language and converting direct speech to reported speech and vice versa. Technology, Spelling Shed, LbQ and Spag.com, will also be used to practise spelling, grammar, and punctuation.

Computing

This term, we will be introduced to spreadsheets. First, we will organise data into rows and columns to create their own data set. The importance of formatting data to support calculations will be explained. Then, we will apply formulas that include a range of cells and apply formulas to multiple cells by duplicating them. Finally, we will create graphs and charts, and evaluate their results.

English

As **readers**, reading 'The Borrowers', a classic children's book, written by Mary Norton. We will analyse characters, infer and make predictions using contextual clues, think critically about the choices made by characters and the consequences of their actions.

As **writers**, we will discuss current issues and put on the role as news reporters to interview possible eyewitnesses for a newspaper report. For the second writing unit, 'Holiday brochures.' We will create a persuasive holiday brochure by choosing a theme for a fictional destination.

PSHCE/RE

In RE, we will be exploring the similarities and differences that religions and worldviews share. First, we will investigate shared values between religious and secular groups. Then, we will discuss the importance of building community in religions and meeting in religious places.

In **PSHCE**, we will be learning about 'Keeping Safe'. We will accept that responsible and respectable behaviour is necessary when interacting with others online and faceto-face. Then, we will explore the importance of keeping information online private.