

English



We will read "Pig-Heart Boy" by Malorie Blackman. This novel is about 13-year-old Cameron Kelsey who just wants to be a normal teenager. But he is a teenager with a big problem – following a viral infection, he has been told his heart is going to give out and his prospects look bleak. Until, that is, he is offered a controversial, uncertain, untried and untested solution, to have his failing heart replaced with a healthy pig's heart.

In our lessons we will debate, write diary entries and write letters with different purposes/audiences and with different degrees of formality.

Topic - Investigating World Trade



In Geography this term, we will explore our globalized economy and its effects on communities worldwide. By examining everyday commodities and processes, we will focus on real products and places while delving into justice, sustainability, and global trade.

Design and Technology



Our DT is based around creating a bag for a collection of items. We will develop our skills in hand stitching and creating fastenings. We will design and make our bags and evaluate our final products.

PSHCE

We will begin our PSHE topic "Project 10", which will cover children's legal rights and responsibilities and risks around crime and vulnerability.



[Project 10 – Safeguarding in Partnership](#)

Year 6 Topic Web Spring Term 1

RE

This term in RE our Big Question is: Do clothes express beliefs? Through discussion and the research of religious dress codes we will explore whether clothing rules and restrictions can express belief and give people a sense of identity.



Music

In Music this term, we will explore how chords are used by listening and responding to La Bamba and looking at the composition extension activities for Disco Fever. We will work on composing our own pieces with chords.



PE

On Mondays, in Outdoor PE, we will be focusing on the cognitive cog from Real PE, focusing on stance and footwork.



In Indoor PE, on Thursdays, we will be doing gymnastics, linked with the cognitive cog of Real PE.

Computing

We will explore the concept of variables in Scratch, designing, creating and evaluating coded games.

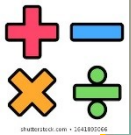


Maths

In our maths lessons, our focus topics for this term are:

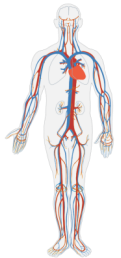
1. Number: Ratio (using scale factors; the ratio symbol; ratio and proportion problems)
2. Number: Algebra (function machines; expressions; substitution; formulae; forming and solving equations; find pairs of values)
3. Number: Decimals (add and subtract decimals; multiply and divide decimals)

We will complete an arithmetic test every week, and work on the areas we find tricky. Early Work will be completing questions in our Mental Arithmetic books.



Science

In science this term the children will be learning about the Circulatory System. We will spend time each week thinking, talking and doing. We will learn about the function of blood and blood vessels, take a good look at the heart, and recap the digestive system to explain how nutrients and water are transported through the body. By the end of the topic we will recognise how exercise, diet and lifestyle impact the function of our bodies.



Art and Design

During Art Week, we'll explore key art movements from the past 100 years and create paintings inspired by them.

French

For the first three weeks, we will have visitors from MCS giving us an Introduction to different languages. Then, in our French lessons, we will learn the vocabulary for different rooms in the home and adjectives to describe them.

