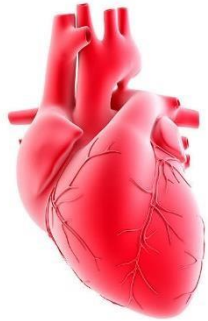


## English Links

Our main text is *The Final Year* by Matt Goodfellow.

We will be learning how writers convey character through dialogue, thoughts and actions and how they create atmosphere, working towards writing a story ending.

The children will be introduced to the works of Shakespeare as we study the tragedy of *Romeo and Juliet*.



## Year 6 Autumn Term Curriculum Overview

### Topic

**Science** We will be learning about how the human circulatory system works and how nutrients and water are transported around the body. We will also be thinking about the effects of exercise, diet and lifestyle on the way the body functions. We will be carrying out investigations into the effects of exercise, taking accurate measurements. Later in the term, we will be learning about circuits and investigating the effects of changing components within a circuit.

**DT** We will be applying our knowledge of circuits to design, make and evaluate a game to teach others about healthy living.

**Computing** We will be using technology to organise data from our investigations and manipulating graphics to make adverts for our healthy lifestyle circuit games.

**Art** We will investigate how to create depth and tone using different shading techniques including; hatching, cross-hatching and stippling.

### Physical Education

We will be exploring dance linked to the concept of shapes and creating dance sequences linked to the circulatory system.

## Mathematics

- Reading and writing numbers up to ten million.
- Comparing and ordering numbers up to ten million.
- Rounding numbers
- Negative numbers
- Adding and subtracting whole numbers with more than 4 digits
- Inverse operations
- Multi-step problems
- Multiplying a 4-digit number by a 2-digit number
- Division
- Factors, multiples, primes and squares

## Global Citizenship and RE

### Hinduism -

We will be exploring Hinduism and learning that Brahman is God and there are many aspects to God. The main three forms of Brahman are shown in the Trimurti. Hindus believe in reincarnation and aim to reach Moksha.

**Global Citizenship** - Looking at issues surrounding human rights.

## Home Learning

- Daily reading to an adult. Please sign your child's planner to show that they have read.
- Practise weekly spellings.