



Year: 6
Term: Autumn 1

All About Blood!

Self-Motivated	Healthy and Happy	Imagine and Create	Nurture	Exciting
What can we do to be self-motivated and independent in our learning in Year 6?	How can staying fit and healthy impact our feelings and emotions?	We will take inspiration from the human body to build our own circulatory system through drama and dance.	We will consider the qualities we need to nurture to shine as the new academic year begins.	We will identify the components of blood by making blood cocktails!

As mathematicians we will:

Learn all about the place value of numbers up to 10 million and use these to solve problems.
We will also learn about the four operations of addition, subtraction, multiplication and division—particularly focusing on the methods of long multiplication and division.



As writers we will:

Using powerful figurative language, we will personify the plague arriving in England in a short narrative.



As readers we will:

Retrieve information accurately from non-fiction texts which link to the human circulatory system and The Great Plague.
We will also look at identifying powerful vocabulary and finding antonyms and synonyms linked to this.



As scientists we will:

Learn about how blood makes its way around the human body through the circulatory system.
This will use this to help us investigate how to best keep our bodies fit and healthy and consider what kind of exercise increases our heart rate the most.



RE

As theologians we will:

Identify and explain Hindu beliefs like dharma, Karma, samsara and moksha.
We will read and discuss the story of the man in the well and how it relates to Hindu beliefs.



History

As historians we will:

Consider how communities dealt with the plague and the effectiveness of different historical treatments. We will also look at how the disease spread through the continent so quickly.



Geography

As geographers we will:

Locate **counties** in the UK and understand how some of these have changed over time.



Art

As artists we will:

Explore print making!
We will make both detailed and simple sketches of blood cells and use these to create a printing plate.
We will use multiple colours and tools to create a mixed media final piece.



Computing

As programmers we will:

Review coding vocabulary and knowledge. We will then create a program with sound and movement of objects.



DT

As designers we will:

No specific DT objectives this half term.



Music

As musicians we will:

Explore Ravel's Bolero through rhythmical mime, learn songs with instrumental accompaniments, and create a dance to build into a thrilling street performance.



PE

As athletes we will:

Focus on gymnastics. We will have coaches from Swallows Gym teaching the children core, floor vault and body management skills.

