

AUTUMN 1

Dear Parents and Year 6

Here is our curriculum overview for this half term.

As scientists we will:

Investigate the circulatory system through the question, 'Why is the heart so vital?' We will think about the job of the heart and how it pumps blood around our bodies.

We will explore our heart rate and investigate how it changes through rest and exercise. We will consider all the ways in which we can keep our hearts healthy.

As readers we will:

Listen to and read stories from our focus author for this term:

Our book is 'Wonder' by R J Palacio.

As athletes we will:

Develop and improve our team playing skills through a variety of net and ball games. We will continue to develop teamwork and positive relationships as well as improving our passing and defending techniques.

As citizens we will:

Be creating our Class Charter based on the UNICEF values. In our PATHS sessions we will continue to explore ways to build positive relationships and life skills.

As historians we will:

We will explore the ancient civilisation of the Maya; looking at when it occurred, its culture, rituals and belief systems. We will draw comparisons with other ancient civilisations we have studied and consider the question, 'Why were the Maya ahead of their time?'

As religious investigators we will:

Be exploring Christianity through the question, 'How do Christians mark the turning points on their journey of life?'

As musicians we will:

Explore the genre of pop music through the song 'Happy' by Pharrell Williams.

As IT technicians we will:

Develop our coding skills by creating a sequence of instructions to make our own computer game.

As authors we will:

Continue to develop our knowledge of word classes, sentence types and apply these in our writing. Through the book 'Rose Blanche' we will be writing with a formal and informal tone using letters and diary entries. We will also develop our descriptive writing describing the settings in the book.

As mathematicians we will:

Read, write, order and compare numbers to 10 000 000 and determine the value of each digit. We will calculate using negative numbers and Roman numerals. We will also reinforce our skills of rounding numbers. We will continue to develop our knowledge of decimals as well as the four operations; solidifying our understanding of formal written methods.