

AUTUMN 1

Dear Parents and Year 6

Here is our curriculum overview for this half term.

As scientists we will:

Investigate the circulatory system. 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. We will be considering different articles from the rights of a child each week. In our PATHS sessions we will continue to explore ways to build positive relationships and life skills.

As geographers we will:

We will explore the UK, identifying its four countries, the counties and major cities. We will use maps to consider land use and infrastructure and develop our

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

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 sentence types and grammar and apply these in our writing.

Through the visual stimulus of 'Home Sweet Home', we will explore developing a narrative and using our science topic we will write an explanation text.

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.