

AUTUMN 2

Dear Parents and Year 6

Here is our curriculum overview for this half term.

As scientists we will:

Investigate light and how it travels. We will consider how light helps us to see and how it can be bent (refracted) and reflected so what we see can be distorted.

We will investigate how shadows are formed building on our understanding from previous years.

As readers we will:

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

Our book is **'Pig Heart Boy'** by **Malorie Blackman**

As athletes we will:

Develop and improve our gymnastic skills through a variety of routines and equipment. We will continue to develop our techniques in movement and travelling as well as using cannon, sequence and landing techniques to create routines.

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 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.

As religious investigators we will:

be exploring Hinduism through the question. 'Is there one journey or many?'

As artists we will:

Explore and develop our sketching and design skills.

As IT technicians we will:

Develop our understanding of online safety.

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 'Chapron Rouge' and the twisted tale of 'Hansel and Gretel' we will explore developing a narrative and newspaper reports.

As mathematicians we will:

We will continue to develop our knowledge of decimals as well as the four operations; solidifying our understanding of formal written methods. We will explore multiples, factors. Prime, composite, square and cube numbers as well as exploring rules for identifying patterns within the number system. Through fluent in 5 we will continue to develop our fluency skills.