

## Maths

We shall be learning all about:

- Number: ordering and the place value of digits.
- Calculations: written methods for addition and subtraction, multiplications facts, short multiplication and division
- Fractions: fraction and decimal equivalents, decimal fractions, rounding decimals, multiplying and dividing decimals by 10 and 100 and multiplying decimals.
- Geometry: estimating angles, angles in triangles/quadrilaterals and missing angles
- Calculations: mental strategies, short multiplication and short division
- Measurement: metric units and word problems.

### Cross curricular

We shall be learning about statistics and measures in our science work.

## English

We shall be reading Holes.

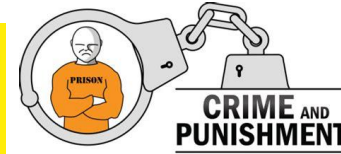
We shall be creating our own curses, incident reports, diary entries, letters, persuasive leaflets, information pages, predication, newspaper reports and short stories based on Holes. We shall also be learning how to spell and use words from the Year 5/6 list and consolidating grammatical terms such as relative clauses, passive voice and securing our knowledge of word classes. We will continue to apply complex punctuation : : ... - to our work.

### Cross curricular writing

We shall be writing non-fiction information pages and reports on Crime and Punishment reports and autobiographies based on living things and their habitats.

## History

We will be exploring what punishment was like 800 years ago and continue to track this up until modern day. We will study the legend of Robin Hood and what it tells us about medieval crime. We will explore the significant changes in the 19<sup>th</sup> century and experience hard labour! We will become police officers exploring robberies alongside evidence and case studies from the past. Finally we investigate if catching and punishing criminals in the last 100 years has improved.



## RE

In RE we will be investigating ceremonies associated with joining or belonging to a faith community and discussing the meaning of commitment. We will also be exploring the concept of the Gospel and what would Jesus do?

## PE

We will be learning to create sequences in gymnastics and creating a carnival dance.

## Computing

We will be learning about computer systems and networks: communication and collaboration.

## Science

We will be learning all about forces (gravity, air resistance, water resistance, friction and magnetism). We will conduct a range of experiments to explore the impact of different forces.



## PSHE

We will be learning about how we can stay healthy as we grow.



# Year 6 Autumn 1



## Art & Design

We will be exploring famous artists: Pablo Picasso and David Hockney. We will be creating Picasso portraits and pieces of surrealism art using oil paints and pastels. We will be producing pieces of cubism art and creating a canvas of a landscape inspired by Hockney using acrylics.

## Spanish

• We will be learning the theme Mi familia (My Family).

## Music

We will be learning to build a groove and compose in ternary form.