

Knowledge Organiser Year 5 Spring 1

Crime and Punishment

Science

Key Vocabulary

gravity

air resistance

water resistance

friction

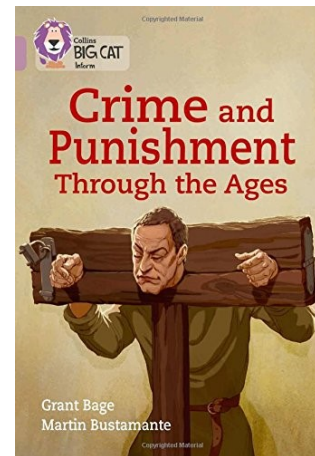
force

effect

theory of gravitation

Galileo Galilei and Isaac Newton

We will investigate how different forces act on objects and how these forces can speed things up, slow them down, stop them, or change their shape.

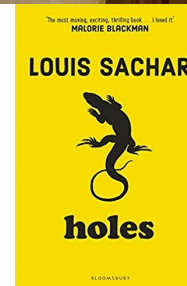


Geography

We will identify which countries and continents people were transported to. We will also focus on crime statistics as a fieldwork study.

Our book for this half term is Holes

By Louis Sachar.



History

We will be able to explain about crime and punishment in different historical eras. During our work, we will use primary and secondary sources to explain these significant times in British History. Using research, we will explore how and why life in the past might impact on our lives today. We will be able to explain the order in which key events happened, and hopefully explore our own lines of enquiry to find answers to self generated questions.

Key Vocabulary	
bobbies/ peelers	Police officers, named after Sir Robert Peel, who introduced the first police force in London in 1829.
deterrent	To discourage someone from doing something.
execution	A sentence of death.
highwaymen	Criminals who would rob people while they were travelling. This was very common during the Stuart and Georgian periods.
humiliation	To make someone feel ashamed and foolish.
judge	Someone who is in charge of a trial in court.
jury	A group of people who would listen to the facts in a trial and decide if the person is guilty or not guilty.
ordeal	A long and painful experience.

Religious Education

To understand the importance of rules.

To explore the ten commandments and why they are important to Christians.

Tell the story of Moses.

Read a selection of stories from Buddhist stories.

English

We are learning to write setting descriptions.

To create characters.

How to use similes and metaphors for writing.

The use of relative clauses.

How to use drama to support writing.

The use of effective punctuation.

We are reading *Holes* as a whole class reading book and this will be the stimulus for our writing.

We will also be reading a selection of non-fiction texts to support our learning about the history of crime and punishment in Britain.

The children will use reading VIPERS to help them answer questions based on a text.

Vocabulary

Infer

Predict

Explain

Retrieve

Summarise

Maths

Multiplication and Division

Multiplying by 1 digit and 2 digit numbers

Multiplying 3 and 4 digit by 2 digit numbers

Solving problems with multiplication

Short division (bus stop method)

Efficient Division

Divide with remainders

Solve problems with division

Fractions

Multiplying a unit fraction by an integer

Multiplying a non-unit fraction by a integer

Multiply a mixed number by an integer

Calculate a fraction of a quantity

Fraction of an amount

Finding the whole

Use fractions as operators

