

# Year 6 Curriculum Overview Summer 2023

## ENGLISH

### Writing

#### Texts used:

A Beautiful Lie by Irfan Master  
Born to Run by Michael Morpurgo  
Holes by Louis Sachar

#### Fiction

We will be learning the following:

- Journalistic writing – Taking notes and writing informally.
- Writing Newspaper articles
- Writing recounts in 1<sup>st</sup> person.
- Grammar focus – speech, subjunctive form, passive verbs, expanded noun phrases, modal verbs, relative clauses, verb forms, parenthesis, formal and informal and semi-colons.
- Edit and check writing.

#### Non-Fiction

- Using Suffragette: The Battle for Equality, learn how to write: Formal letters, diary entries, balanced arguments, speeches, short news report and persuasive writing.

#### Poetry

We will be learning the following:

- Performance poetry.

### Reading

#### Texts used:

Poetry for Kids  
Incredible Journeys  
Born to Run by Michael Morpurgo  
Holes by Louis Sachar

We will learn the following:

- Read books that are structured in different ways and reading for a range of purposes.
- Make comparisons within and across books.
- Check that the book makes sense to them, discussing their understanding and exploring the meaning of words in context.
- Ask questions to improve their understanding.
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.
- Predict what might happen from details stated and implied.
- Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.
- Identify how language, structure and presentation contribute to meaning.

### Spelling

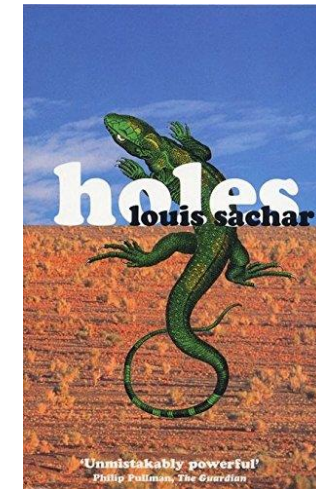
Word families based on common words, showing how words are related in form and meaning.

Words that can be nouns and verbs.

Words with a long /o/ sound spelt 'ou' or 'ow'.

Words ending in -ible

Words ending in -ibly



# MATHS

## Number

### Revision and Themed Projects

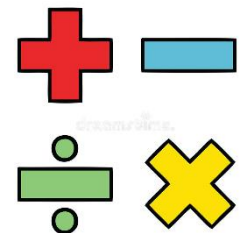
- Solving problems involving Addition, Subtraction, Multiplication and Division.
- Solving problems involving Fractions.
- Solving problems involving Decimals.
- Solving problems involving Percentages.
- Solving problems involving Ratio.
- Solving problems involving Algebra.

## Shape

- Measure angles
- Calculate angles.
- Understand the parts of a circle.
- Draw shapes accurately.
- Explore the nets of 3D shapes.
- Solving problems involving coordinates.

## Statistics

- To read, interpret and solve problems with Line graphs.
- To read, interpret and solve problems with Dual Bar charts.
- To read, interpret and solve problems with Pie charts.
- To convert between pie charts and percentages.
- To draw pie charts.
- To understand the mean.



## ART & DESIGN

### Brave Colour

In this pathway children will explore how artists use light, form and colour to create immersive environments.

We will use colour in a brave and inventive way, trying new colour combinations and exploring the relationship between colour and form.

We will test ideas, use our imagination, and share our vision with others by creating 2 and 3 dimensional models.

## COMPUTING

### 3D Modelling

#### We will:

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

## DESIGN & TECHNOLOGY

### Programming Adventures

- Children will apply their understanding of computing to program a floor robot. They will research and explore a range of adventure maps and use these to create knowledge obstacle squares.
- Children will use appropriate joining methods to make a scale adventure map.
- They will test and evaluate the effectiveness of another group's obstacle squares.

## GEOGRAPHY

### Raging Rivers

#### We will learn:

- The names and locations of the major rivers of the UK and the world.
- To develop an understanding of how rivers are naturally formed and will learn of the importance of rivers to towns and villages that have developed on their banks.
- About the physical features of rivers and how these impact on surrounding land use, for local people and animal habitats.

## HISTORY

### Mayan Civilisation

#### We will learn:

- Who the ancient Maya people were, when and how they lived and where their civilisation was located across Mesoamerica.
- About the work of the explorers John Lloyd Stephens and Frederick Catherwood and analyse historical pictures of the cities they discovered.
- About the religious beliefs and rituals of the ancient Maya people and the Maya number and writing systems.

## LANGUAGES: FRENCH

### Our Precious Planet

#### We will learn:

- To describe key environmental challenges in their local area, at the same time developing their awareness of sustainability.
- How to use the immediate future to say what positive environmental actions they are going to take, as well as what they think some groups of people are going to do.

## MUSIC

#### We will:

- Create a piece in ternary form using a pentatonic scale, and containing an accompaniment, contrasting dynamics and tempo. Notate ideas to form a simple score to play from. Listen and respond to music using drawings and words. Recognise that music can describe feelings and tell a story.
- Create a rhythmic piece for drums and percussion instruments. Sing a melody with attention to phrasing. Develop knowledge and understanding of a variety of musical styles from India and talk about them using music vocabulary. Show the beat by dancing to bhangra music.

## P.E.

### Athletics & Cricket and Rounders

#### We will learn:

- Sprints, Olympic style relays, Long Distance and Advanced Throws.
- Pairs Cricket and Rounders

## **P.S.H.E.**

### **We will learn:**

- About budgeting
- Payment Terms
- Making Money
- Raising Money
  
- Sex and Relationships Education

## **R.E.**

### **What do Christians believe about Agape?**

#### **We will learn:**

- What the word 'Agape' means and why it is important to Christians.
- Explore the term 'Beatitudes'.
- To talk about 'reconciliation'.
- To consider Forgiveness.
- Explore some parables related to Agape.

## **SCIENCE**

### **Living Things and Their Habitats**

#### **We will learn:**

- To describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
  
- To give reasons for classifying plants and animals based on specific characteristics.

## **AWARENESS AND ENRICHMENT OPPORTUNITIES**

*Sports Day*  
*Transition Days*  
*Year 6 Pilgrimage*  
*Stand Against Violence Day*  
*Sports Festival*  
*Leavers' Service*