

# Year 5 Curriculum Overview Autumn 2025

## ENGLISH

### Writing

#### Main Text:

**Weslandia by Paul Fleischman**

#### Additional texts:

Belonging by Jeannie Baker

Poems from WW2 (P)

Anne Frank by Josephine Poole (NF)

#### Outcomes:

Setting description, non chronological report, poetry.

### Grammar and Punctuation

**Ready to write:** choosing nouns and pronouns appropriately for clarity and cohesion and to avoid repetition, noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases, using fronted adverbials, the grammatical difference between plural and possessive -s, the use of inverted commas and other punctuation to indicate direct speech.

**Relative clauses:** relative clauses beginning with who, which, where, when, whose, that or with an implied relative pronoun.

**Model verbs:** using model verbs to indicate possibility.

**Adverbs:** using adverbs to indicate degrees of possibility (perhaps, surely).

### Reading

#### Texts used:

**The Lion, the Witch and the Wardrobe by CS Lewis**

**Friend or Foe Michael Morpurgo (F)**

**Comprehension Ninja: fiction and non fiction texts**

**Through our reading and study of these texts, we will practise and develop the skills of:**

- Identifying and understanding new vocabulary
- Inference
- Prediction
- Explaining our ideas
- Retrieving information from the text

	Content Domain	
<b>Author Choice</b>	2g:	Identify/explain how meaning is enhanced through choice of words and phrases.
<b>Vocabulary</b>	2a:	Give/explain the meaning of words in context.
<b>Compare, Contrast &amp; Comment</b>	2f:	Identify/explain how information/narrative content is related and contributes to meaning as a whole.
	2h:	Make comparisons within the text.
<b>Retrieval</b>	2b:	Retrieve and record information/identify key details from fiction and non-fiction.
<b>Inference</b>	2d:	Make inferences from the text/explain and justify inferences with evidence from the text.
<b>Summary</b>	2c:	Summarise main ideas from more than one paragraph.
<b>Prediction</b>	2e:	Predict what might happen from details stated and implied.

### Spelling

**In our spelling groups, we will practise and learn spelling patterns and strategies.**

**We will learn and practise words from the statutory Year 5/6 Word List.**

**See class pages on the school website for differentiated spelling coverage for the autumn term.**

# MATHS

## Number: Place Value

- Numbers to 10,000
- Roman numerals
- Round to 10, 100, 1000
- Numbers to 100,000
- Compare and order to 100,000
- Round within 100,000
- Represent numbers to 1,000,000
- Numbers to 1,000,000
- Counting in powers of 10
- More or less (10, 100, 1000, 10,000, 100,000)
- Partition numbers to 1,000,000
- Number line to 1,000,000
- Compare and order to 1,000,000
- Round within 1,000,000
- Negative numbers

## Number: Addition and Subtraction

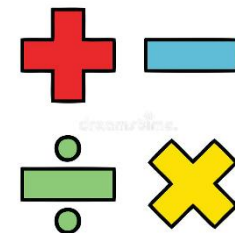
- Mental strategies
- Add more than 4 digits
- Subtract more than 4 digits
- Estimate and approximate
- Inverse operations
- Multi step problems
- Compare calculations
- Find missing numbers

## Number: Multiplication and division

- Multiples
- Common multiples
- Factors
- Common factors
- Prime number
- Square numbers
- Cube numbers
- Inverse operations
- Multiplying by 10, 100, 1000
- Dividing by 10, 100, 1000
- Multiples of 10, 100, 1000

## Number – fractions

- Equivalent fractions
- Find fractions equivalent to a unit fraction
- Find fractions equivalent to a non-unit fraction
- Improper fractions to mixed number
- Mixed number to improper fractions
- Number sequences
- Compare and order fractions less than 1
- Compare and order fractions greater than 1
- Add and subtract fractions
- Add fractions within 1
- Add 3 or more fractions
- Add fractions
- Add mixed numbers
- Subtract fractions
- Subtract mixed numbers
- Subtract 2 mixed numbers



## ART & DESIGN

### Typography and Maps

**Design:** Typography, Drawing, Collage, Sketchbooks

**Key Concepts:**

- That when designers work with fonts and layout it is called Typography.
- That we can use the way words look to help us communicate ideas and emotions.
- That we can create our own typography and combine it with other visual elements to make artwork about chosen themes.

**Artists:** Louise Fili, Grayson Perry, Paula Scher, Chris Kenn

## COMPUTING

### Sharing Information

**We will learn:**

- To explain that computers can be connected together to form systems.
- To recognise the role of computer systems in our lives.
- To experiment with search engines
- To describe how search engines select results.
- To explain how search results are ranked.
- To recognise why the order of results is important, and to whom.

### Video Editing

**We will Learn:**

- To explain what makes a video effective.
- To identify digital devices that can record video.
- To capture video using a range of techniques.
- To create a storyboard.
- To identify that video can be improved through reshooting and editing.
- To consider the impact of the choices made when making and sharing a video.

## DESIGN & TECHNOLOGY

### Felt Cases

**We will learn:**

- to write a design criteria for a mobile phone case.
- to generate a range of design ideas and clearly communicate a final design.
- to make a paper template.
- practise using different types of stitches and choose the best one.
- to organise ideas in a step-by-step plan.
- to select decorative techniques and fastenings according to their functional properties and aesthetic qualities.
- to evaluate a product.

## GEOGRAPHY

### Enough For Everyone

**We will learn:**

- to explain what settlers need
- to explain how electricity is generated and distributed.
- to explain where electricity is generated in the UK
- to explain renewable sources of electricity.
- to explain where our food comes from.
- to use digital maps to calculate food miles.
- the importance of conserving food, water and energy supplies.
- that access to natural resources varies in different countries.

## HISTORY

### Extended Chronological Study World War II

#### Historical Enquiry questions:

Why was the Battle of Britain a significant turning point in History? What would it have been like for a child during WW2 and how would it have differed depending on where they lived?

#### We will learn:

- When and why World War II began and which key individuals and countries were involved.
- About evacuation.
- What it was like to live with food rationing.
- About the contribution made by women to the war effort.
- About events that were key turning points in the war, such as the Battle of Britain.

## LANGUAGES: FRENCH

### Autumn 1 - All about me

#### We will learn:

- To understand and follow simple instructions in French.
- To name parts of the body.
- To identify colours.
- To list items of clothing.

### Autumn 2 – Our School

#### We will learn:

- To name objects in the classroom.
- To talk about school subjects.
- Vocabulary for things around the school.
- To talk about things we like to do in school.



## MUSIC

### Trumpets

#### We will learn to:

##### What Shall We Do with A Drunken Sailor? (Sing Up)

- Compose body percussion patterns to accompany a sea shanty. Write these out using rhythm grids.
- Sing a sea shanty with accurate pitch and a strong beat.
- Play bass notes/chords to accompany singing.
- Talk about the purpose of sea shanties and describe some of the features using music vocabulary.

##### Why We Sing? (Sing Up)

- Recognise by ear, individual instruments and voices.
- Listen to a selection of gospel music, identifying key elements that give the music its unique sound and talk about it using music vocabulary

## P.E.

### Team Building/ Outdoor Ed Multi-Skills

### Team Games / Invasion Games

#### We will:

- Continue to develop confidence with defending and attacking, focusing on body positioning and movement both on and off the ball.
- Work with others to attack and defend effectively.
- Use larger apparatus, demonstrating control and precision with movements, shapes and rolls, linking longer sequences together.

## P.S.H.E.

### Autumn 1 - Online Safety

#### We will learn:

- Rules and responsibilities: structure, law and order and U.N. rights
- Diversity
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### Relationships

#### We will learn:

- Online relationships
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### Health and Wellbeing

#### We will learn:

- Safety - Drugs and Alcohol
- Emotions: death and grief, managing conflict

## R.E.

### What does it mean if Christians believe God is Holy and loving?

#### We will learn:

- What Christians believe God is like, exploring key texts from the Bible.
- To study passages from the book of Isaiah, Psalm 103 and the book of John to work out some ways the Bible says that God is both holy and loving.
- How to use key vocabulary to describe the Christian view of God.

### What does it mean to be a Muslim in Britain today?

#### We will learn:

## SCIENCE

### Properties of Materials and Changing of Materials

#### We will learn to:

- Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.
- Demonstrate that dissolving, mixing and changes of state are reversible changes.
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

## AWARENESS AND ENRICHMENT OPPORTUNITIES

- Visit to New Rendy Solar Farm
- Power Your School workshop
- Cricket lessons
- National Poetry Day 2<sup>nd</sup> October
- Creative Arts Week 13<sup>th</sup> – 17<sup>th</sup> October
- African drumming workshop 13<sup>th</sup> October
- Lantern-making workshop 16<sup>th</sup> October
- Anti Bullying Week Monday 10<sup>th</sup> - Friday 14<sup>th</sup> November
- Harvest Festival 23<sup>rd</sup> October
- Christmas Service 18<sup>th</sup> December