

# Year 5 Curriculum Coverage (2024-2025)

# **English**

#### Reading

#### Key text:

- Street Child by Bernie Doherty
- Holes by Louis Sacher
- Outlaw by Michael Morpurgo

#### **Focus Authors:**

- Micheal Morpurgo
- Sharna Jackson
- Elizabeth Laird

#### Non-fiction texts:

- Non-Chronological report
- Discussion
- Newspaper report



#### Learn a poem:

- Firework Night by Enid Blyton
- Stopping by the Woods on a Snowy Evening by Robert Frost
- The Tyger by William Blake

### <u>Writing</u>

#### Fiction:

- Wishing tale Narrative focus: character description
- Defeating the Monster Narrative focus: dialogue
- Finding tale Narrative focus: setting description

#### Non-fiction:

- Non-Chronological report
- Discussion
- Newspaper report

#### Grammar:

- Relative clauses
- Modal verbs
- Adverbs (recap, degree of possibility)
- Parenthesis
- Expanded noun phrases (concise noun phrases)
- Tenses (past, present and future)
- Commas to avoid ambiguity
- Cohesion
- Prefixes



## **Spelling**

#### Spelling patterns:

- Words ending in '-tious' and '-ious'
- Words ending in '-cious'
- Words ending in '-cial'
- Words ending in '-tial'
- Words ending in '-ant'
- Words ending in '-ance'
- Words ending in '-ancy'
- Words ending in '-ence'
- Words ending in '-ent'
- Words ending in '-able'
- Words ending in '-able', where the 'e' from the root word remains
- Words ending in '-able' and '-ible'
- Words ending in '-ably' and '-ibly'
- Words with suffixes where the base word ends in '-fer'
- Words with 'silent' first letters
- Words with 'silent' letters
- Words with 'ie' after 'c'
- Words where 'ei' can make an /ee/ sound
- Words where 'ough' makes an /or/ sound
- Words containing 'ough'
- Words that are homophones or near homophones
- Words with hyphens



## <u>Maths</u>

#### Number and Place Value:

- Roman numerals to 1000
- Numbers to 1,000,000
- Comparing, ordering and rounding

#### Addition and Subtraction:

- Addition and subtraction (written and mental methods) with more than 4 digits
- Inverse operations, including missing numbers
- Estimating by rounding
- Problem solving
- Negative numbers

#### **Multiplication and Division:**

- Common multiples and factors
- Prime, square and cube numbers
- Multiplying / dividing by 10, 100 and 1000
- Multiply numbers up to 4 digits by a 1-digit or a 2-digit number (short / long multiplication)
- Divide a 4-digit number by a 1-digit number
- Divide with remainders

#### Measure:

- Perimeter of polygons and rectilinear shapes
- Area of rectangles and compound shapes
- Estimate area
- Convert metric measures
- Estimate volume
- Convert units of time
- Use all four operations with measure

#### Fractions, Decimals and Percentages:

- Equivalent fractions
- Mixed numbers and improper fractions
- Comparing and ordering, incl. mixed numbers
- Adding and subtracting, incl. mixed numbers
- Multiply fractions by whole numbers or fractions
- Calculate fractions of quantities
- Recognise thousandths as fractions and decimals
- Convert fractions, decimals and percentages
- Compare, order and round decimals
- Use decimals up to 3dp.
- Multiply and divide by 10, 100 and 1000.
- Solve multiplication and division problems including scaling.

#### Geometry:

- Draw and measure angles
- Calculate angles
- Reflect and translate shapes

#### Statistics:

- Draw, read and interpret line graphs
- Read and interpret tables
- Read and interpret timetables



## <u>Science</u>

- Forces
- Earth and Space
- Properties and changes of materials
- Changes as humans develop
- Life cycles
- Reproduction
- Reversible and irreversible changes



## **Geography**

- My Region and the Western United States
- Rivers



## **Design Technology**

- Mechanism (cams): Moving toy
- Structures: Bridges
- Food: Bread



## <u>Art</u>

- Drawing: Edvard Munch
- Painting: Henri Rousseau
- Sculpture: Donato di Miccolo di Betto Bardi (Donatello)





## P.E.

- Invasion games
- Health related exercise
- Dance
- Tag rugby
- Orienteering
- Swimming
- Badminton
- Dance
- Athletics
- Rounders



## Computing



- Sharing Information
- **Digital Writing: Google Docs**
- Speed, Direction and co-ordinates (programming)

- Random Numbers and Simulations (programming)
- Online Safety



- - Flat-file Databases
- Vector Drawing

When? Why? • Why do Hindus want to be good?

• An enquiry into visiting a place of worship.

holy and loving?

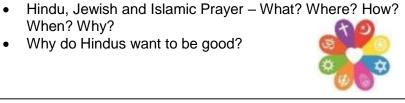
beinas?

R.E.

Can religions help people when times get hard?

What do Christians believe Jesus did to save human

What does it mean for Christians to believe that God is





## P.S.H.E/ R.H.E.

- Keeping/Staying Safe: Peer Pressure
- Keeping/Staying Healthy: Smoking
- Growing and Changing: Puberty
- Being responsible: Looking Out for Others
- Feelings and Emotions: Anger
- Computer Safety: Image Sharing
- The Working World: Enterprise
- A World Without Judgement: Inclusion and Acceptance
- First Aid: Basic First Aid (basic life support)

## <u>History</u>

• Crime and Punishment (Sir Robert Peel)

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Ancient Maya



## **French**

- To know the numbers to 60
- To understand euros and cents
- To know town related vocabulary and give directions
- To name items of clothing
- Towns in France
- Compare places in UK and France
- Valentine's Day in France
- Understand a story and express opinions
- What season is it?
- What is the weather like?
- Express likes and dislikes: weather
- Compare weather in France

