



# CURRICULUM GUIDE

For parents of children in

Year 5

2025-2026

## CURRICULUM GUIDES FOR PARENTS OF CHILDREN IN YEAR 5

Work covered by pupils in Year 5 in the Advent Term will include the following:



### English

#### Reading

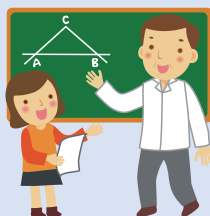
- Individual books
- Class reader – Street Child, Berlie Doherty

#### Speaking and listening

- Class discussion/group work
- Oral comprehension
- Reading individual work
- Role plays and hot seating relating to Victorians
- Making a speech linked to History

#### Writing

- Comprehension – focusing on inference and deduction
- Handwriting
- Spellings
- Grammar – improving sentence structure, speech, relative clauses, complex sentences, connectives, similes and metaphors
- Fiction – expand story structure, story openings
  - descriptive passages and characterization
  - adventure stories
- Non-fiction:
  - Biography



### Mathematics

- Weekly oral/written mental arithmetic tests
- Weekly tables tests (individually 2x to 12x and 100 tables including division facts)
- Place value, ordering and counting whole 6 digit numbers and beyond
- Rounding numbers to nearest 10, 100 or 1000
- Addition/subtraction mental strategies – 2 digit to 3 digit numbers
- Addition/subtraction written methods – column addition, subtraction – decomposition
- Recognise and explain number patterns
- Understanding square numbers
- Division written methods – division with remainder
- Multiplying and dividing by 10, 100 and 1000
-



### Science

#### Acids and alkalis

- Common acids and alkalis
- Indicators
- pH and universal indicator
- Neutralisation reactions

#### STEM rotation – Forces

- Friction
- Air resistance
- Water Resistance
- Gravity



### Art/DT

- Drawing skills – exploring line, colour and tone
- Looking at artists' work
- Moving toys
- Islamic art
- Abstract art linked to volcanoes



### Geography

- Structure of the earth
- Volcanic eruptions
- Causes and effects of earthquakes
- Extending map skills



### Computing

- Coding
- Powerpoint Skills
- Online Safety
- Touch typing skills

#### STEM Rotation

- Crumble Controllers
- Strawbees



### P.E. & Sport

- Boys' major sport: Advent term – Rugby
- Girls' major sport: Advent term – Hockey
- Swimming: endurance, timed skills and stroke work.
- The following activities will take place on a rotational basis in PE:-
  - Fitness / Cross country
  - Dance
  - Gymnastics
  - Ball Skills



### French

Working from our LGJS Year 5 Scheme of Work and from Accès Studio

Listening, speaking, reading and writing activities. The range of topics includes:

- Celebrating multilingualism
- Investigating 'francophone' countries around the world
- Using 'French Café' vocabulary in the 'Le Café Français' at the LGJS Open Morning
- Numbers to 31, months of the year, birthdays
- Further development of knowledge of French adjectives
- Using a French children's story as a template to for children to write and illustrate their own stories and share them with younger pupils; development of writing more complex sentences
- Introduction to infinitives of verbs in English and French



### History

#### The Victorians


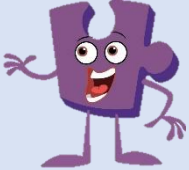
- Who was Queen Victoria?
- Life for children in Victorian times
- Trip to Beaumanor Hall



### Music

Through listening, appraising, performing and composing children will:

- **Science Fiction Music for TV and Film:** Pupils will explore how music creates atmosphere and emotion
- **Oliver! The Musical:** Children will study songs from *Oliver!* to understand musical theatre, characterisation through music, and storytelling.

	<ul style="list-style-type: none"> <li>• <b>History of Classical Music:</b> Pupils will learn about major periods in classical music (Baroque, Classical, Romantic), key composers, and how music has evolved over time.</li> <li>• <b>Recorder Composition and Skills:</b> Children will continue developing their recorder technique and begin composing short pieces, focusing on melody, rhythm, and musical structure.</li> <li>• <b>DJ Skills with Vinyl Records:</b> Pupils will be introduced to DJing using vinyl, learning about beat matching</li> <li>• <b>Digital Music Creation:</b> Children will use GarageBand and Musescore software to compose, arrange, and notate music, gaining confidence with digital tools and creative expression.</li> </ul>
 <p>R.E.</p>	<ul style="list-style-type: none"> <li>• Islam – what it means to be a Muslim</li> </ul>
 <p>PSHE/RSE</p>	<ul style="list-style-type: none"> <li>• Being Me in my World – understanding rights and responsibilities</li> <li>• Celebrating Difference – including anti-bullying</li> <li>• Understanding democracy/school council</li> </ul>

**Work covered by pupils in Year 5 in the Lent Term will include the following:**



**English**

**Reading**

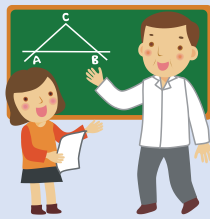
- Individual books
- Class reader: complete Street Child, Thief by Malorie Blackman
- Extracts from fiction and non-fiction books

**Speaking and listening**

- Class discussion/group work
- Oral comprehension
- Victorian presentations – linked to History
- Drama – linked to poetry

**Writing**

- Comprehension – linked to creative writing/different text types
- Handwriting
- Spellings
- Grammar –punctuation, complex sentences, personification, speech and adverbs
- Fiction – The Highwayman by Alfred Noyes
- Non-fiction – instructions and biography
- Narrative poems



**Mathematics**

- Weekly oral/written mental arithmetic tests
- Weekly tables tests
- Mental strategies for the four operations
- Multiplication and division methods
- Fractions – equivalent fractions and mixed numbers
- Adding and subtracting fractions
- Decimals up to 3 decimal places
- Recognising equivalence between fractions, decimals and percentages
- Recognise and understand common multiples
- Statistics – interpreting data from bar charts and line graphs
- Statistics– drawing line graphs for different purposes and interpreting them
- Reading timetables 12 and 24 hour clock
- Area and perimeter of rectangles and irregular shapes



### Science

#### Life cycles

- Study the different stages of the life cycles of a bird, amphibian, reptile, and a mammal.
- STEM rotation - Rocks and Soils



### Art/DT

- Watercolour techniques
- Painting in the style of an artist
- Textiles – designing Victorian style cross stitch samplers



### Geography

#### Water

- Water cycle / water treatment / comparing our water use with use in developing countries



### Computing

- Spreadsheets using formulae and graphs
- Scratch – creating video games
- 

#### STEM Rotation

- Crumble Controllers
- Strawbees



### P.E. & Sport

- Boys' major sport: Lent term – Hockey
- Girls' major sport: Lent term – Netball
- Swimming: endurance, timed skills and stroke work.
- The following activities will take place on a rotational basis in PE:-
  - Fitness / Cross country
  - Gymnastics
  - Dance
  - Invasion Games



## French

Working from the Catherine Cheater Scheme of Work.  
Listening, speaking, reading and writing activities. The range of topics includes:

- Food
- Expressions of emotions
- Expressions of opinions
- Adjectives
- Adverbs
- Verbs
- Communication with French penpals



## History

### The Victorians

- Comparison between now and then
- Legacy of Victorian times
- Famous Victorian project
- Victorian Leicester



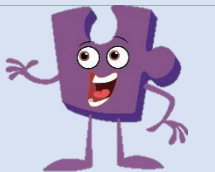
## Music

- Introduction to the keyboard
- Performing in an ensemble
- Composing using new musical structures



## R.E.

- Justice and Poverty



## PSHE/RSE

- Dreams and goals
- Healthy me

**Work covered by pupils in Year 5 in the Trinity Term will include the following:**



**English**

**Reading**

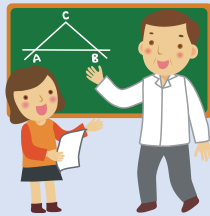
- Individual reading book
- Class texts
- Class Reader – continue Thief

**Speaking and listening**

- Class discussion/group work
- Oral comprehension

**Writing**

- Comprehension – weekly exercises
- Handwriting
- Spellings
- Grammar – Powerful verbs, embedded clauses, reported speech, conjunctions and complex sentences
- Fiction – writing from different points of view
- Story writing
- Non-fiction:  
Diary entries  
Newspapers
- Poetry



**Mathematics**

- Weekly oral/written mental arithmetic tests
- Weekly tables tests
- Revision of four rules of Number– applying this in word problems including measurement
- Probability
- Drawing angles using protractors
- Co-ordinates in the first quadrant
- Translation and reflection
- Shape – extend knowledge of properties of 2D/3D shapes
- Extend properties of 2D shapes
- Conversion of units – length, mass and capacity
- Working with negative numbers
- Measurement of volume



### Science

#### Life Cycles -

- Study the life cycles of both flowering and non-flowering plants.
- Plants and Habitats

#### Investigation work

- Pupil led investigation work to answer an everyday problem.



### Art/DT

- Clay work linked to history
- Designing and making biscuits



### Geography

#### Rivers

- Physical features, effects on landscape, location
- Practical river study and follow up
- Features of a river
- Independent research on a world river



### Computing

- Databases
- 3D modelling
- 





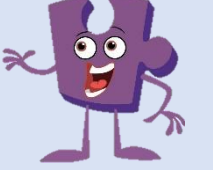
#### STEM Rotation

- Crumble Controllers
- Strawbees



### P.E. & Sport

- Boys' major sport: Trinity term – Cricket & Athletics
- Girls' major sport: Trinity term – Cricket & Athletics
- Swimming: Endurance, timed skills and stroke work.
- The following activities will take place on a rotational basis in PE:-
  - Tennis
  - Athletics
  - Cycling

 <p><b>French</b></p>	<p>Working from the Catherine Cheater Scheme of Work. Listening, speaking, reading and writing activities. The range of topics includes:</p> <p>More prepositions</p> <ul style="list-style-type: none"> <li>• Telling the time</li> <li>• Numbers to 60</li> <li>• Times of the day</li> <li>• Vocabulary to describe a house</li> </ul>
 <p><b>History</b></p>	<ul style="list-style-type: none"> <li>• The Indus Valley – introduction to civilization</li> </ul>
 <p><b>Music</b></p>	<ul style="list-style-type: none"> <li>• Listening to and composing for Sci-fiction films and television</li> <li>• Appraising and performing music from different times and cultures</li> <li>• Develop performing skills on voice and instruments</li> <li>• Use music technology to create musical compositions</li> </ul>
 <p><b>R.E.</b></p>	<ul style="list-style-type: none"> <li>• Moral dilemmas</li> </ul>
 <p><b>PSHE/RSE</b></p>	<ul style="list-style-type: none"> <li>• Personal development – becoming independent linked to residential</li> <li>• Relationships</li> <li>• Changing me</li> </ul>

This guide provides an overall outline of work to be covered and is subject to change.