



Year 4 Curriculum Overview – Spring Term 2025

Literacy	<p>Reading</p> <ul style="list-style-type: none"> We will be reading a range of fiction and non-fiction texts throughout the term. Our main class novels for this term will be <i>The Boy at the Back of the Class</i> by Onjali Q Rauf and <i>Krindlekrax</i> by Philip Ridley <p>Reading Comprehension Children will complete <i>Cracking Comprehension</i> reading tasks as well as comprehension linked to our topics.</p> <p>Writing - Fiction: Alternative version of a familiar story based upon the text 'The King of the Fishes' and a short suspense story based on the text 'The Manor House'.</p> <p>Non-fiction: Newspaper report</p> <p>Grammar</p> <ul style="list-style-type: none"> Identifying and using adverbials (words and phrases) in sentences. Moving subordinate clauses to the front of sentences. Learning how to form regular and irregular plural nouns as well as singular and plural determiners. Clarifying the difference between plural -s and possessive -s; and revising apostrophes for singular possession. Recognising non-Standard English used in everyday speech and Standard English used in writing. Using the perfect form of verbs to write about things that have happened in the recent past and/or are still important now. <p>Punctuation</p> <ul style="list-style-type: none"> Use the wide range of punctuation taught to date. Use of commas after fronted adverbials and after fronted subordinate clauses. Use of apostrophes to mark plural possession (regular and irregular plurals). <p>Spelling</p> <ul style="list-style-type: none"> Spellings are taught in line with national curriculum statutory requirements. Spelling rules are taught as well as words containing common prefixes and suffixes. Spellings from the Y4 statutory word list will also be tested as well as revision of spellings from previous year groups. 	Mathematics
Religious Education	<p>Local Church – Community (Life of the local Christian community: ministries in the parish)</p> <p>Islam – Important Books – the Qu’ran</p> <p>Sacramental Preparation – Eucharist (Celebrating the Mass: What do Catholics believe and do?)</p> <p>Lent/Easter – Giving: Self-Discipline (Celebrating growth to new life through self-discipline)</p>	

Number - number and place value

- Count backwards through zero to include negative numbers.
- Order and compare numbers beyond 1000.
- Identify, represent and estimate numbers using different representations.
- Round any number to the nearest 10, 100 or 1000.

Number – addition and subtraction

- Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.
- Estimate and use inverse operations to check answers to a calculation.

Number - multiplication and division

- Recall multiplication and division facts for multiplication tables up to 12x12.
- Use place value, known and derived facts to multiply and divide mentally, including: multiplying together three numbers.
- Multiply two-digit and three-digit numbers by a one-digit number using formal written layout.

Number – Fractions (including decimals)

- Add and subtract fractions with the same denominator.
- Recognise and write decimal equivalents of any number of tenths or hundredths.
- Solve simple measure and money problems involving fractions and decimals to two decimal places.

Measurement

- Convert between different units of measure (including time, length, weight and capacity).
- Find the area of rectilinear shapes by counting squares.

Geometry

- Identify acute and obtuse angles and compare and order angles up to two right angles.

Statistics

- Interpret and present discrete data using appropriate graphical methods, including bar charts and line graphs.

Science	<p>Living Things</p> <ul style="list-style-type: none"> Life Processes – Children will learn about the 7 life processes that must be met for something to be living. Grouping Living Things – Children will explore different ways of grouping living things (including animals, flowering plants and non-flowering plants) Classification Keys – Children will explore the work of Carl Linnaeus and learn how to use classification keys to sort and group living things. Environmental Changes - Children will learn how environments change and recognise the dangers environmental changes pose to living things. <p>Electricity</p> <ul style="list-style-type: none"> What is electricity? – Children will learn that electricity is a form of energy, used for lighting, heating, making sound, and making machines and appliances work. Some appliances run on electricity; some plug into the mains electricity and others run on batteries. Types of circuits – Children will learn that an electrical circuit consists of a cell or battery connected to a component using wires. A series circuit is where all the components of the circuits are joined in one loop. If one part of the loop is incomplete, then the circuit will not work. Children will identify different components used in a circuit and recognise that a cell is a single unit, and a battery is a collection of cells. Investigating circuits – Children will investigate different circuits, troubleshooting why they may not work. Insulators and conductors – Children will learn that some materials let electricity pass through them easily (electrical conductors) and some do not allow electricity to pass through them (electrical insulators). Children will investigate which materials are conductors and which are insulators. 		
Geography	<p>Journey of a River</p> <p>Children will learn about the journey of water through the water cycle; understand what the drainage basin is; river processes (erosion, transportation, and deposition); the three courses of a river and the causes and impact of flooding in the UK.</p>		
Music	<p>Singing: Variety of songs and hymns related to Spring and Easter (Mr Richardson)</p> <p>Music: With Tardis Education</p>	Physical Education	Swimming / Hockey / Gymnastics / Dance
Art	<p>Sculpture: Clay tiles</p>	Design Tech.	Cooking & Nutrition: Pasta
French	<p>Food and drink: Fruits and vegetables</p>	Computing	<p>Programming A: Repetition in Shapes</p> <p>Data & Information: Data logging</p>
Key Information	<p>What does my child need?</p> <ul style="list-style-type: none"> Reading book / water bottle – daily Wear P.E. kit to school every Tuesday Spelling test – Monday Mental Arithmetic test - Thursday <p>How you can support your child's learning:</p> <ul style="list-style-type: none"> Help your child to organise their time well Support with homework: spelling, reading, mental arithmetic and times tables. 	Events	<ul style="list-style-type: none"> Mass in St Bede's Church – Thu 9th Jan at 10.00am Individual Photos – Fri 10th Jan Y4 Library Visit – Tue 28th Jan (am) Children's Mental Health Week – w/c Mon 3rd Feb Open Zone – Tue 11th Feb (am) Swimming – Continues this week (Fri 10th Jan) until Fri 21st Feb Test Week – Mon 10th – Fri 21st Feb Half term – Mon 24th – Fri 28th Feb Ash Wednesday Service – Wed 5th Mar at 10.00am Y4 Library Visit – Tue 25th Mar (am) Y4 Quicksticks Festival – Fri 28th Mar (pm) Parents' Afternoons – Wed 2nd and Thu 3rd April (pm) Stations of the Cross – Fri 4th Apr at 11.15am Holy Week Mass in St Bede's Church – Thu 10th Apr at 10.00am Easter Holidays – Mon 14th – Fri 25th Apr Multiplication Check – over a 2-week period from Mon 2nd to Fri 13th Jun