



EXCELLENCE · RESPECT · RESPONSIBILITY · INTEGRITY · COMPASSION

Year 4 Curriculum Overview

Term 3 (Summer Term)

| English | Maths |
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| <p>Using a range of texts (<i>including fiction, non-fiction, and poetry</i>) students will explore, read and write, studying the following elements of English.</p> <ul style="list-style-type: none">• Use persuasive language• Use informal and formal language in letter writing• Paragraphing• Layout of formal and informal letters• Complex sentences• Using an increasing range of sentence starters, including fronted adverbials and relative/embedded clauses.• Extending vocabulary• Use of dictionaries and thesauruses | <p>Fractions</p> <ul style="list-style-type: none">• Understand the whole• Count beyond 1• Understand mixed numbers• Understand improper fractions• Understand and use equivalent fractions• Add and subtract fractions <p>Money</p> <ul style="list-style-type: none">• Write money using decimals• Convert between pounds and pence• Estimate and compare amounts of money• Calculate with money <p>Shape</p> <ul style="list-style-type: none">• Understand angles as turns• Identify, compare and order angles• Triangles, Quadrilaterals, Polygons• Lines of symmetry• Complete a symmetric figure <p>Decimals</p> <ul style="list-style-type: none">• Tenths as fraction or decimal• Divide a 1 or a 2-digit number by 10, 100• Hundredths as a fraction or decimal.• Make a whole with tenths• Order, compare and partition decimals• Find halves and quarters as decimals |



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| Science | Physical Education |
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| <p>We will be studying electricity and learning about circuits. The children will find out about the properties of conductors and insulators and investigate how these can be used effectively for different purposes.</p> <p>Electricity</p> <ul style="list-style-type: none">• Identify common appliances that run on electricity.• Construct a simple circuit and Identify basic parts.• Identify if a lamp will light in a simple series circuit.• Recognise that switch opens and closes a circuit.• Recognise common conductors and insulators.• Know the pictorial representations of a simple circuit. | <p>In Physical Education, student will continue to apply and develop a broader range of skills, learning how to use them in different ways and to link them to make actions and sequences of movement. They should enjoy communicating, collaborating and competing with each other. They should develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise their own success.</p> <p>Students will be taught to:</p> <ul style="list-style-type: none">• Use running, jumping, throwing and catching in isolation and in combination.• Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending.• Develop flexibility, strength, technique, control and balance.• Perform dances using a range of movement patterns.• Take part in outdoor and adventurous activity challenges both individually and within a team.• Compare their performances with previous ones and demonstrate improvement to achieve their personal best. <p>Students will cover a range of activities including:</p> <ul style="list-style-type: none">• Invasion – Netball, Football, Basketball, Unihoc• Net and Wall – Badminton, Volleyball, Pickleball• Striking and Fielding – Quik Cricket, Softball, T-Ball• Creative – Dance, Gymnastics• Swimming – stroke work, water polo, water volleyball, water games and water safety.• Athletic Activities – Track and Field |
| Computing | Humanities |
| <p>Photo Editing</p> <p>Manipulating digital images and reflecting on the</p> | <p>Geography</p> <ul style="list-style-type: none">• Name and locate on a map environmental regions, |



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| <p>impact of changes and whether the required purpose is fulfilled.</p> <p>Repetition in Games Using a block-based programming language to explore count-controlled and infinite loops when creating a game.</p> | <p>countries and major cities of Europe.</p> <ul style="list-style-type: none">• Describe the human and physical geography of a region of Europe and compare with other regions studied.• Use key geographical vocabulary to describe the location of places in Europe. (Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Cancer and Capricorn, Arctic and Antarctic Circle.) |
| Music | Art |
| <ul style="list-style-type: none">• Sing confidently with clear diction, accuracy, and control.• Play and perform in groups using tuned and untuned instruments.• Read and write simple rhythmic and melodic notation.• Recognise different instrument families and timbres.• Begin to improvise and compose short musical pieces.• Develop an understanding of musical elements like texture, structure, and timbre. | <ul style="list-style-type: none">• Choose and use different grades of pencil, felt tip and wash, wax crayon with felt tip on top, erasing into a block of charcoal or graphite when drawing.• Create an accurate repeated print design.• Sculpt and join clay shapes using slip.• Show facial expressions and body language in sketches and paintings. |
| PSHE - Personal, Social, and Health Education | |
| <p>Physical health and Mental wellbeing (RSE)</p> <ul style="list-style-type: none">• Maintaining a balanced lifestyle; oral hygiene and dental care. <p>Growing and changing (RSE)</p> <ul style="list-style-type: none">• Personal identity; recognising individuality/ different qualities; mental wellbeing. <p>Keeping safe</p> <ul style="list-style-type: none">• Medicines and household products; drugs common to everyday life. | |