



EXCELLENCE · RESPECT · RESPONSIBILITY · INTEGRITY · COMPASSION

## Year 4 Curriculum Overview

### Term 1 (Autumn Term)

English	Maths
<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"><li>• Sentence construction,</li><li>• Basic sentence punctuation,</li><li>• Word classes and vocabulary development</li><li>• Organising paragraphs around a theme,</li><li>• Creating settings, characters and plot,</li><li>• Expanded noun phrases,</li><li>• Powerful verbs and adjectives, using appropriate adverbs,</li><li>• Compound sentences, coordinating conjunctions</li><li>• 5W question words,</li><li>• Information retrieval, quotes and speech mark, third person, past tense verbs</li><li>• Figurative language, similes, alliteration, rhyme, hyperbole, onomatopoeia</li></ul>	<p><b>Place value:</b></p> <ul style="list-style-type: none"><li>• Represent and partition numbers to 1,000 and 10,000</li><li>• Flexible partitioning of numbers to 10,000</li><li>• Number line to 1,000 and 10,000</li><li>• Find 1, 10, 100, 1,000 more or less</li><li>• Estimate on a number line to 10,000</li><li>• Compare and order numbers to 10,000</li><li>• Round to the nearest 10, 100 or 1,000</li><li>• Roman numerals</li></ul> <p><b>Addition and subtraction</b></p> <ul style="list-style-type: none"><li>• Add and subtract 1s, 10s, 100s and 1,000s</li><li>• Add up to two 4-digit numbers – no exchange</li><li>• Add two 4-digit numbers – one exchange and more than one exchange</li><li>• Subtract two 4-digit numbers with no exchange, one exchange and more than one exchange</li><li>• Efficient subtraction</li><li>• Estimate answers</li><li>• Checking strategies</li></ul> <p><b>Area</b></p> <ul style="list-style-type: none"><li>• Calculate area by counting squares</li><li>• Compare areas</li></ul> <p><b>Multiplication and division:</b></p> <ul style="list-style-type: none"><li>• Multiples of 3</li><li>• Multiply and divide by 6, 9, 7, 11, 12</li><li>• Multiply by 1 and 0</li><li>• Divide a number by 1 and itself</li><li>• Multiply three numbers</li></ul>
Science	Physical Education



EXCELLENCE · RESPECT · RESPONSIBILITY · INTEGRITY · COMPASSION

<p><b>Animals including humans</b></p> <ul style="list-style-type: none"><li>• Describe the simple functions of the basic parts of the digestive system in humans.</li><li>• Identify the basic parts of teeth in humans and their simple functions.</li><li>• Construct and identify a variety of food chains, identifying producers, predators and prey.</li><li>• Compare the teeth of carnivores and herbivores.</li></ul> <p><b>Living things and their habitats</b></p> <ul style="list-style-type: none"><li>• Recognise that living things can be grouped.</li><li>• Explore and use classification keys.</li><li>• Recognise that environments can change.</li></ul>	<p><b>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.</b></p> <p><b>Students will be taught to:</b></p> <ul style="list-style-type: none"><li>• Use running, jumping, throwing and catching in isolation and in combination.</li><li>• Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending.</li><li>• Develop flexibility, strength, technique, control and balance.</li><li>• Perform dances using a range of movement patterns.</li><li>• Take part in outdoor and adventurous activity challenges both individually and within a team.</li><li>• Compare their performances with previous ones and demonstrate improvement to achieve their personal best.</li></ul> <p><b>Students will cover a range of activities including:</b></p> <ul style="list-style-type: none"><li>• Core Skills</li><li>• Invasion Games</li><li>• Striking and Fielding Activities</li><li>• Net and Wall Games</li><li>• Athletic Activities</li><li>• Creative Movement</li><li>• Swimming and water safety</li><li>• Outdoor and Adventurous Activities</li></ul>
<p><b>Computing</b></p>	<p><b>Humanities</b></p>
<ul style="list-style-type: none"><li>• Collect and present data.</li><li>• Recognise acceptable and unacceptable behaviour using technology.</li></ul>	<p><b>History and Geography – Ancient Egypt</b></p> <ul style="list-style-type: none"><li>• Understand the difference between primary and secondary sources of evidence.</li><li>• Choose from a range of primary and secondary sources to answer specific historical questions.</li></ul>



EXCELLENCE · RESPECT · RESPONSIBILITY · INTEGRITY · COMPASSION

	<ul style="list-style-type: none"><li>• Use information from relevant sources to support my answers to historical questions.</li><li>• Ask questions to find out more information.</li><li>• Begin to understand that there might be more than one answer to a historical question.</li><li>• Name and locate on a map environmental regions, countries and major cities of Europe.</li><li>• Describe the human and physical geography of a region of Europe and compare with other regions studied.</li><li>• 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.)</li></ul>
<b>Music</b>	<b>Art</b>
<ul style="list-style-type: none"><li>• Perform a simple part rhythmically. (Recorders)</li><li>• Sing songs from memory with accurate pitch.</li><li>• Use notation to record and interpret sequences of pitches.</li></ul>	<p><b>Skills</b> <b>Be able to use art as a means of self-expression</b></p> <ul style="list-style-type: none"><li>• 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.</li><li>• Create an accurate repeated print design.</li></ul> <p><b>Ideas and Techniques</b> <b>Be able to choose materials and techniques which are appropriate for the task</b></p> <ul style="list-style-type: none"><li>• Successfully use shading to create mood and feeling.</li><li>• Express emotion in my art.</li></ul> <p><b>Inspiration from Artists</b> <b>Be able to explain my own work and talk about works of art, giving reasons for my opinion</b></p> <ul style="list-style-type: none"><li>• Experiment with styles used by different artists.</li></ul>
<b>PSHE - Personal, Social, and Health Education</b>	
<ul style="list-style-type: none"><li>• Celebrating Our Differences</li><li>• Keeping Safe Indoors and Outdoors</li></ul>	



EXCELLENCE · RESPECT · RESPONSIBILITY · INTEGRITY · COMPASSION

- Resolving Friendship Issues
- Recognising Triggers
- Inclusion and Fairness
- Being Kind Online
- Actions and Consequences
- Trust and Honesty
- Hygiene and Health
- Famous People and Influence
- Managing Uncertainty
- Earning and Jobs
- Jobs in the World Around Us
- Recognising When We Need Help
- Stranger Danger and Safety Outdoors

### Lengua Castellana

- Listening, speaking, and reading on themes of science and nature (earth, water, landscapes, weather)
- grammar (communication, sentences, subject/predicate)
- spelling rules
- writing articles, postcards, forecasts.

### Spanish

- Introducing yourself
- describing personality, age, family, pets
- numbers and alphabet
- birthday dates
- writing for projects (e.g., endangered animals).

### Catalan

- Parts of the house
- describing your home
- prepositions of place
- colours
- articles and numbers
- reading comprehension.
- CM



EXCELLENCE · RESPECT · RESPONSIBILITY · INTEGRITY · COMPASSION

- Geography, flora and fauna of the Balearics
- why Catalan is spoken
- Mallorcan traditions (La Nit de les Ànimes).

### German (First Language)

- Grammar revision
- descriptive writing
- adjectives
- direct speech
- verbs
- storytelling
- reading project \*Das Vamperl\*.