



# Queen Mary's

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## SCHOOL

### **Parents' Curriculum Guide**

Year 4

## **Year 4 Curriculum**

This booklet is intended to inform you of the topics that will be covered this term. We hope that you will find this information useful and enable you to support your child's learning. We follow the National Curriculum and extend it with enrichment activities both within and outside the classroom.

In Years 1 to 4 we have developed a skills based, theme led curriculum, to provide the girls with contextual learning experiences. We still very much concentrate on academic rigour, whilst ensuring skills progression is delivered in a meaningful way.

### **English**

Ongoing skills include handwriting, punctuation, spelling, grammar and independent and shared reading activities.

### **Maths**

As well as the topic areas listed below, there is an emphasis on mental maths and learning times tables.

Year 4	Autumn Term
Subject	Topics
Maths	<p><u>Number: Place value</u>  Numbers to 1.000  Number lines to 1,000, 10,000  Rounding to the nearest 10, 100,1,000  Representing numbers to 10,000  Partitioning, Find 1,10,100,1,000 more or less  Comparing 4 digit numbers. Ordering numbers  Count in 25s. Negative numbers, Roman numerals.</p> <p><u>Addition and subtraction</u>  Add and subtract 1s,10s,100s and 1,000s  Add two 4 digit numbers with and without exchanging  Subtract two 4 digit numbers with and without exchanging  Efficient subtraction. Estimate answers. Check strategies.</p> <p><u>Length and perimeter</u>  Kilometers, perimeter on a grid, perimeter of a rectangle, perimeter of rectilinear shapes.</p> <p><u>Multiplication and division</u>  Multiply by 10,100, 1 and 0  Divide by 10,100, by 1 and itself.  6, 7 and 9 times tables and division facts.</p>
English	<p><u>Autumn 1</u>  Anglo – Saxon – kennings  Poetry – figurative language (using metaphors, similes and personification). Writing Haikus  Non-fiction- Biographical writing – write a biography about an Anglo-Saxon settler in Britain.  Spelling/Grammar – revising capital letters  Fronted adverbials, multi-clause sentences  Conjunctions, adverbs and prepositions</p> <p><u>Autumn 2</u>  Fantasy fiction - The Spiderwick Chronicles  Non-fiction – A diary entry as a character from the Spiderwick Chronicles  Non-fiction-Letter writing  Spelling/Grammar – Pronouns, possessive pronouns, determiners</p>
Science	Autumn 1 - Living things - classification Autumn 2 - Electricity
Geography	Autumn 2 - Fantasy places- Mapping skills- sketch maps of the local area, co-ordinates, scale, direction.
History	Autumn 1 - Britain’s Settlement by the Anglo-Saxons.
French	Alphabet Where you live Geographical areas Christmas in France

IT	Autumn 1 - Online safety, Email usage Autumn 2 - Digital data collection
Art/DT	Bugs - observational drawing of insects leading to 3D sculpture.
RS	How are important events remembered in ceremonies?
PSHE	<p><b>Overall topic: Relationships</b>  Families and friendships  Positive friendships, including online</p> <p><b>Safe relationships</b>  Responding to hurtful behaviour;  managing confidentiality; recognising risks online</p> <p><b>Respecting ourselves and others</b>  Respecting differences and similarities;  discussing difference sensitively</p>