

Termly Curriculum Overview

Year 5 – Spring Term



**Shottermill
Junior School**

Area of the Curriculum	Learning Experiences
English	<ul style="list-style-type: none">• Recap word classes- verbs, nouns, adverbial phrases, relative clauses• Subordinate clauses• Character description: developing character and moving action forward through use of dialogue.• Using complex punctuation: semi-colons, colons, ellipses, brackets and commas for parenthesis• Film narrative and visual texts – Alma• Narrative poetry – The Highwayman• Narrative suspense – The Woman in White• Performance poetry – The Charge of the Light Brigade, The Kraken• Writing instructions• Non-chronological reports about planets
Mathematics	<ul style="list-style-type: none">• 4 operations – Written methods and word problems• Roman numerals-know how to write Roman numerals up to 1000• Fractions – Comparing and ordering fractions where the denominators are multiples of the same number, adding and subtracting fractions including finding a common denominator. Multiplying fractions by whole numbers.• Decimals - Adding decimals to two decimal places. Understand the place value of decimals. Read, write and order decimals to three decimal places. Round decimals to 1 decimal place and the nearest whole• Understand the link between fractions, decimals and percentages.• Continue to practise and learn times tables
Science	<ul style="list-style-type: none">• Earth and space – Find out about the solar system including the planets in it. Know how the Earth's orbit around the Sun creates the seasons. Learn about how day and night occur.• Scientific skills including fair-testing and repeating investigations to validate results.
Computing	<ul style="list-style-type: none">• E-safety - How to stay safe when playing games online.• How the internet works – understand how computers connect forming a web

	<ul style="list-style-type: none"> • Databases- How information can be stored and organised and how it can be used
Art & Design	<ul style="list-style-type: none"> • Clay sculptures-design and create totem poles • Drawing and sketching including different shading techniques
Design & Technology	<ul style="list-style-type: none"> • Soup making – investigate different soups and design a recipe for a specified group. Prepare and make soup.
Geography	<ul style="list-style-type: none"> • The Americas - Use maps and atlases to locate the countries of North and South America. Compare features of North American landscapes and the climates of countries in North America. Contrast the human geography of a region of North America with a local area of the UK. Explore the various time zones of North America and how these compare to other time zones around the world
History	<ul style="list-style-type: none"> • Britain’s settlement by Anglo-Saxons and Scots - Understand why the Anglo-Saxons invaded Britain. Test a simple hypothesis about where the early Anglo-Saxons lived and how we know. Find out about the mystery of ‘ Sutton Hoo’
Languages	<ul style="list-style-type: none"> • In the town (features, adjectives, position and directions)
Music	<ul style="list-style-type: none"> • Understanding and performing world music (Gamelan)
Physical Education	<ul style="list-style-type: none"> • Mission to Mars – astronaut training –Fitness and circuits in preparation for being an astronaut. • Gymnastics: flight
Religious Education	<ul style="list-style-type: none"> • What do Muslims believe? - To understand who Allah and Muhammad are and their importance to Muslims. • How do people express their faith through the Arts? • Why is Easter important to Christians? – The importance of the death and resurrection of Jesus.
Personal, Social, Health & Economic Education	<ul style="list-style-type: none"> • Going for Goals - To learn how to empathise and understand concerns of others. Know how to disagree with someone without falling out. Learn to make a judgement about whether to take a risk • It’s Good to be me
Supporting Educational Visits	<ul style="list-style-type: none"> • Mosque visit