

Curriculum Overview – Long Term Planning (2025 - 2026)



MATHS OVERVIEW

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value		Number Addition, subtraction, multiplication and division				Number Fractions A		Number Fractions B		Measurement Converting units	
Spring	Ratio		Algebra		Number Decimals		Number Fractions, decimals and percentages		Measurement Area, perimeter and volume		Statistics	
Summer	Geometry Shape			Geometry Position and direction	Themed projects, consolidation and problem solving							



	AUTUMN Term 1 & Term 2	SPRING Term 3 & Term 4	SUMMER Term 5 & Term 6
MATHS	<p>Number – Place Value Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.</p> <p>Round any whole number to a required degree of accuracy.</p> <p>Use negative numbers in context, and calculate intervals across zero.</p> <p>Solve number and practical problems that involve all of the above.</p> <p>Number – Addition, Subtraction, Multiplication & Division Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why.</p> <p>Multiply multi-digit number up to 4 digits by a 2 digit number using the formal written method of long multiplication.</p> <p>Divide numbers up to 4 digits by a 2 digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions or by rounding as appropriate for the context.</p>	<p>Number - Ratio Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.</p> <p>Solve problems involving similar shapes where the scale factor is known or can be found.</p> <p>Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.</p> <p>Number - Algebra Use simple formulae.</p> <p>Generate and describe linear number sequences.</p> <p>Express missing number problems algebraically.</p> <p>Find pairs of numbers that satisfy an equation with two unknowns.</p> <p>Enumerate possibilities of combinations of two variables.</p> <p>Number – Fractions, Decimals & Percentages Associate a fraction with division and calculate decimal fraction equivalents for a simple</p>	<p>Geometry - Shape Draw 2D shapes using given dimensions and angles.</p> <p>Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals and regular polygons.</p> <p>Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.</p> <p>Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius.</p> <p>Geometry – Position & Direction Describe positions on the full coordinate grid (all four quadrants).</p> <p>Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.</p> <p>Themed projects, consolidation & problem solving</p>



	<p>Divide numbers up to 4 digits by a 2 digit number using the formal written method of short division, interpreting remainders according to context.</p> <p>Perform mental calculations, including with mixed operations and large numbers. Identify common factors, common multiples and prime numbers.</p> <p>Use their knowledge of the order of operations to carry out calculations involving the four operations.</p> <p>Solve problems involving addition, subtraction, multiplication and division.</p> <p>Use estimation to check answers to calculations and determine in the context of a problem, an appropriate degree of accuracy.</p> <p>Number – Fractions Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.</p> <p>Compare and order fractions, including fractions > 1.</p> <p>Generate and describe linear number sequences (with fractions).</p> <p>Add and subtract fractions with different</p>	<p>fraction.</p> <p>Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.</p> <p>Solve problems involving the calculation of percentages and the use of percentages for comparison.</p> <p>Recall and use equivalences between simple FDP including in different contexts.</p> <p>Measurement – Area, Perimeter & Volume Recognise that shapes with the same areas can have different perimeters and vice versa.</p> <p>Recognise when it is possible to use formulae for area and volume of shapes. Calculate the area of parallelograms and triangles.</p> <p>Calculate, estimate and compare volume of cubes and cuboids using standard units, including cm^3, m^3 and extending to other units (mm^3, km^3).</p> <p>Statistics Interpret and construct pie charts and line graphs and use these to solve problems.</p> <p>Calculate the mean as an average.</p>	
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	<p>denominations and mixed numbers, using the concept of equivalent fractions.</p> <p>Multiply simple pairs of proper fractions, writing the answer in its simplest form.</p> <p>Divide proper fractions by whole numbers.</p> <p>Measurement – Converting Units Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate.</p> <p>Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3dp.</p> <p>Convert between miles and kilometres.</p>		
<p>ENGLISH</p>	<p>Term 1 Unit 1: Goodnight Mister Tom Unit 2: Anne Frank - Biographical Genres Unit 3: Anne Frank – Description and diary</p> <p>Term 2 Unit 4: Whole school text TBC Unit 5: Narrative poetry Unit 6: Piano - Emotive narrative</p>	<p>Term 3 Unit 7: Macbeth - description, poetry and letter writing Unit 8: Ruckus – dialogue in narrative</p> <p>Term 4 Unit 9: Whole school text TBC Unit 10: Mobile Phones – balanced argument Unit 11: TBC</p>	<p>Term 5 Unit 12: Replay – narrative Unit 13: The Water Tower - newspapers SATs KS2 Assessments</p> <p>Term 6 Unit 14: Non-chronological reports in independent research projects</p>



<p>READING</p> <p>Daily whole class reading and independent reading.</p> <p>Comprehension skills taught through guided reading sessions and standalone English lessons.</p>	<p>Term 1</p> <ul style="list-style-type: none"> • Goodnight Mister Tom • The biography and diary of Anne Frank • Guided reading including - Bombers Moon, Silver Sword, War Horse • Class Novels chosen by teacher <p>Term 2</p> <ul style="list-style-type: none"> • Whole-school text • Revolting rhymes by Roald Dahl • Class Novels chosen by teacher • Guided Reading 	<p>Term 3</p> <ul style="list-style-type: none"> • A Shakespeare Story (abridged version of Macbeth) by Andrew Matthews and Tony Rossm • Class Novels chosen by teacher • Guided Reading <p>Term 4</p> <ul style="list-style-type: none"> • Whole-school text • Class Novels chosen by teacher • Guided Reading 	<p>Term 5</p> <ul style="list-style-type: none"> • The Watertower by Gary Crew • Class Novels chosen by teacher • Guided Reading <p>Term 6</p> <ul style="list-style-type: none"> • Class Novels chosen by teacher • Guided Reading
<p>GRAMMAR AND PUNCTUATION</p>	<p>Term 1</p> <ul style="list-style-type: none"> • Word classes (nouns, verbs, adjectives, adverbs, pronouns) - revision • Commas in lists and using a colon to start a list – revision • Use of question tags (He’s your friend, isn’t he?) • Fronted adverbials – • Semi-colons, colons and dashes • Cohesion within paragraphs • Conjunctions (subordinating/ coordinating) and clauses • Subject and object <p>Term 2</p> <ul style="list-style-type: none"> • Relative clauses/pronouns • Bullet points/layout devices • Prepositions – • Word classes (nouns, verbs, adjectives, adverbs, pronouns) - revision • Brackets, dashes, commas to indicate parenthesis • Use of comma to clarify meaning 	<p>Term 3</p> <ul style="list-style-type: none"> • Inverted commas – direct speech • Expanded noun phrases – revision • Conjunctions (subordinating/ coordinating) – revision • Word classes (nouns, verbs, adjectives, adverbs, pronouns) - revision • Statement, command, exclamation, question • Progressive forms of verbs in present and past tense • Apostrophes possession – revision <p>Term 4</p> <ul style="list-style-type: none"> • Synonyms and antonyms • Word classes (nouns, verbs, adjectives, adverbs, pronouns) – revision • Modal verbs and adverbs to show degrees of possibility • Using adverbials to create cohesion and make links between paragraphs – revision • Passive voice • Hyphens to avoid ambiguity 	<p>Term 5</p> <ul style="list-style-type: none"> • Subjunctive mood • Word classes (nouns, verbs, adjectives, adverbs, pronouns) – revision • Adverbials of time to link ideas across paragraphs/cohesion • Inverted commas – revision • Determiners • Present perfect verb form (He has gone outside.) <p>Term 6</p> <ul style="list-style-type: none"> • Application of taught material

Year 6



	<ul style="list-style-type: none"> • Adverbials to make links/cohesion • Past tense/present tense 	<ul style="list-style-type: none"> • Standard English forms for verb inflections (We was.../We were...) • Apostrophes omission – revision • Formal and informal language 	
SPELLING	<p><u>Terms 1 & 2</u> Weekly spelling lessons to include:</p> <ul style="list-style-type: none"> • Statutory word lists Y3/4 and Y5/6 • Strategies for spelling • -able –ably –ibly –ible • Adding suffixes beginning with vowels to words ending in –fer • Proofreading • Homophones ce/se • Endings that are spelt –cious or -tious 	<p><u>Terms 3 & 4</u></p> <ul style="list-style-type: none"> • -ough letter string • Words ending in –cial and –tial • Homophones • Statutory Y5/6 list • Generating words from prefixes and roots 	<p><u>Terms 5 & 6</u></p> <ul style="list-style-type: none"> • Statutory Y5/6 list • Words ending in –ant –ance and –ancy • Root words and meaning Words ending –ent –ence and –ency • Homophones • Strategies for learning commonly misspelt words
SCIENCE	Term 1: Animals including humans Term 2: Light	Term 3: Living things and their habitats Term 4: Electricity	Term 5: Evolution and inheritance Term 6: Looking after our environment
COMPUTING	Term 1: Creating media – 3D modelling Term 2: Creating media – webpage creation	Term 3: Coding – Microbit Term 4: Online Safety	Term 5: Animation on Zu3D Term 6: Independent projects
HISTORY & GEOGRAPHY	World War II	Australia	Coasts
P.E.	Term 1: Dance Term 2: TBC	Term 3: TBC Term 4: TBC	Term 5: TBC Term 6: TBC
GAMES	Terms 1 & 2: Hockey / Rugby / Football	Term 3: Hockey / Rugby / Football Term 4: TBC	Terms 5 & 6: TBC
ART	Terms 1 & 2: Still life / WWII art (Henry Moore and Alberto Giacometti) Term 2: Whole School Book project	Term 3: Batik Painting Term 4: Whole School Book project	Terms 5 and 6: Lowry (watercolours)
DT	Term 1: Healthy Vegetable Soups Term 2: WWII Shelter Models		Term 6: Sewing
RE	Terms 1 & 2: Is it better to express your beliefs in arts and architecture or in charity	Term 3: What difference does it make to believe in Ahimsa (harmlessness), Grace, and	Terms 4 & 5: What matters most to Christians and Humanits?



	and generosity?	Ummah (community)? Terms 4 & 5: What matters most to Christians and Humanits?	Term 6: What do religions say to us when life gets hard?
MFL	Term 1: Our School Term 2: The world around us	Term 3: Then and now Term 4: Out and about	Term 5: Setting up a cafe Term 6: What's in the news?
MUSIC	Term 1: Dynamics, pitch and texture Term 2: Young Voices	Term 3: Young Voices Term 4: TBC	Term 5: Year 6 Production Term 6: Year 6 Production
PSHE	<p><u>Term 1 – Trust</u> <i>We will act responsibly and honestly to earn the trust of each other at Amherst School.</i></p> <ul style="list-style-type: none"> • Classroom rules • School council & house captains • First aid <p><u>Term 2 – Kindness</u> <i>We will treat everybody and everything with care and respect at Amherst School.</i></p> <ul style="list-style-type: none"> • Conflict resolution • Healthy lifestyles • Causes and impacts of bullying • Family changes 	<p><u>Term 3 – Determination</u> <i>We will work hard to do our best even when things are difficult.</i></p> <ul style="list-style-type: none"> • Growth mindset • Positive change • Managing worries • Financial awareness <p><u>Term 4 – Politeness</u> <i>We will be well-mannered and courteous towards everyone at Amherst School.</i></p> <ul style="list-style-type: none"> • Political parties in the UK • Laws in the UK • Democracy and general elections • Role of an MP • Positive relationships • Different types of relationships 	<p><u>Term 5 – Fairness</u> <i>We will treat everyone as our equal(s) at Amherst School.</i></p> <ul style="list-style-type: none"> • Discrimination • Identity • Britain as a diverse country • Long-term goals linked to future careers <p><u>Term 6 – Co-operation</u> <i>We will all work together to include each other as a team at Amherst School.</i></p> <ul style="list-style-type: none"> • Risks and effects of legal drugs • How friendships change over time • Acceptable and unacceptable physical contact • Transition to secondary school • Puberty • Healthy and unhealthy relationships • How babies are made
PROVISIONAL TRIPS / VISITORS	<p><u>Autumn 1</u> World War Two Day (at Amherst)</p> <p><u>Autumn 2</u> Pantomime (at Amherst)</p>	<p><u>Spring 1</u> Young Voices</p> <p><u>Spring 2</u> Houses of Parliament</p>	<p><u>Summer 1</u></p> <p><u>Summer 2</u> Hilltop</p>