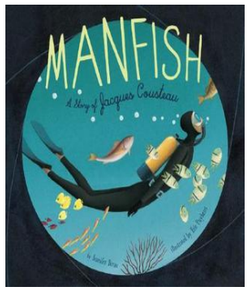
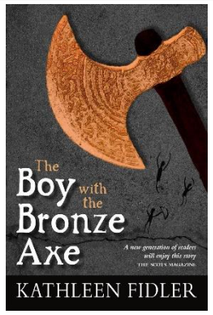
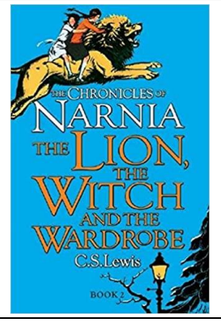
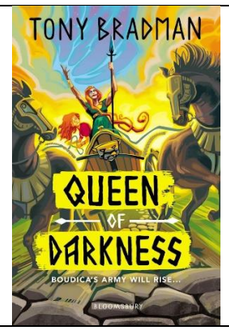
Year 4	Curriculum Overview 2023-2024 The table below shows our creative curriculum.				
Units of work	**Blue Abyss**	**Stone Age to Iron Age**	**Into the Wardrobe**	**The Romans**	**Europe with a focus on Italy**
Reading Text					TBC
Writing	Biographies Fact pages EGPS: Apostrophes for omission and possession / commas in lists / main & subordinate clauses	Setting description Descriptive narrative Writing in the first person	Character descriptions Writing a battle scene including drama into our writing	Persuasive writing Newspaper reports Debating Fact pages Recounts	
Science **Also see below**	Living things and their habitats Classifying marine life Food chains	Animals including humans	Sound	Electricity	States of Matter
History	Invention of the submarine – Cornelius Drebble	Stone Age to Iron Age		The Romans	Historical landmarks in Italy
Geography					
Computing **Also see below**			Podcasts		

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Year 4

Maths Overview 2023-2024

The table below shows our maths curriculum.

	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 and Place Value** • Represent numbers to 1,000 • Partition numbers to 1,000 • Number line to 1,000 • Thousands • Represent numbers to 10,000 • Partition numbers to 10,000 • Flexible partitioning of numbers to 10,000 • Find 1, 10, 100, 1,000 more or less • Number line to 10,000 • Estimate on a number line to 10,000 • Compare numbers to 10,000 • Order numbers to 10,000 • Roman numerals • Round to the nearest 10 • Round to the nearest 100 • Round to the nearest 1,000 • Round to the nearest 10, 100 or 1,000				**Addition and Subtraction** • Add and subtract numbers with up to 4 digits using the formal written methods of. • Columnar addition and subtraction where appropriate. • Estimate and use inverse operations to check answers to a calculation. • Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.			**Area** Find the area of rectilinear shapes by counting squares.	**Multiplication and Division** • Recall multiplication and division facts for multiplication tables up to 12 × 12. • Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers.		
Spring	**Multiplication and Division** • Recognise and use factor pairs and commutativity in mental calculations. • Multiply two-digit and three-digit numbers by a one-digit number using formal written layout. • Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one digit, integer scaling problems and harder correspondence problems			**Measurement: Length and Perimeter** • Convert between different units of measure [for example, kilometre to metre; hour to minute]. • Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.		**Fractions** • Recognise and show, using diagrams, families of common equivalent fractions. • Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten. • Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number. • Add and subtract fractions with the same denominator. • Recognise and write decimal equivalents of any number of tenths or hundredths.		**Decimals** • Recognise and write decimal equivalents of any number of tenths or hundredths. • Round decimals with one decimal place to the nearest whole number. • Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.		
Summer	**Decimals** • Compare numbers with the same number of decimal places up to two decimal places. • Solve simple measure and money problems involving		**Money** • Estimate, compare and calculate different measures, including money in pounds and pence.		**Time** • Read, write and convert time between analogue and digital 12- and 24-hour clocks. • Solve problems involving converting different measures of time.		**Statistics** • Interpret and present discrete and continuous data.	**Properties of Shape** • Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. • Identify acute and obtuse angles and compare and	**Position and Direction** • Describe positions on a 2-D grid as coordinates in the first quadrant. • Describe movements between positions as translations of a given unit to the left/right and up/down. • Plot specified points and draw sides to complete a given polygon.		

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	fractions and decimals to two decimal places.				order angles up to two right angles by size • Identify lines of symmetry in 2-D shapes presented in different orientations • Complete a simple symmetric figure with respect to a specific line of symmetry.	

Year 4	Curriculum Overview 2023-2024 The table below shows units within particular subjects that are taught discretely.					
Science	Living Things and their habitats	Science - Electricity	States of Matter	Sound	Animals including humans	
Computing	The internet	Audio Editing	Repetition in Shapes	Repetition in Games	Data logging	
Art & Design	Painting and Mixed Media: Light and Dark	Craft and Design: Fabric of Nature	Drawing: Power Prints	Sculpture and 3D: Mega Materials		
Design & Technology	Mechanical Systems: Making a Slingshot Car	Electrical Systems: Torches	Textiles: Fastenings	Structures: Pavilions	Cooking and Nutrition: Adapting a Recipe	
PSHE	Being me in my World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
RE	Christianity: Prayer	Christianity Advent and the build up to Christmas	Christianity: Communion	Christianity : Easter and Lent	Christianity : Around the world	Hinduism
PE	Basketball and Hockey	Gymnastics and Orienteering	Indoor Athletics and Dance	Cross Country and Tennis	Athletics and Cricket	Rounders and Athletics
Music	Introduction to the Orchestra and orchestral instruments part 2	Stone Age Music Revisit Rhythm notation Musical Maths	Christmas Music	Intro to Pitch notation	Roman Music	Further Elements of Music
French	Revisit Age. Family, Adjectives	Family conversations, descriptions, Ages of others	Classroom commands Basic phrases	Christmas carol	Easter	Parts of the body, Masculine and feminine nouns, counting / Further parts of the body, Talking to the doctor

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