

Year 4 Curriculum Map – 2024 to 25



Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Addition - to 1000 including word problems. Rounding and Estimation. Subtraction - to 1000 Multiplication - to 1000 using calculations and word problems. Use of inverse. Division - 3-digit numbers by 1 digit using the part whole model. Shape - Compare, identify and sort a range of 2D & 3D shapes and their properties. Time - Converting units of time. Analogue & digital clocks. Fractions - Recognise, comparing and ordering unit fractions and fractions with the same denominator. Place Value - recognise and partition the value of up to a 4-digit number. Roman numerals. Area and Perimeter - Measure & calculate the area and perimeter of rectilinear shapes.	Money - Calculate and convert £ & p. Solve word problems. Addition - adding decimal numbers mentally to one decimal place. Solve addition two step problems including missing numbers. Subtraction - Use subtraction facts for subtracting decimal numbers mentally to one decimal place. Solve subtraction two step problems including missing numbers. Multiplication - Multiply 2- and 3-digit numbers by 1 digit number using a formal written layout. Division - Divide 2- & 3-digit numbers by 1 digit. Measurement & Shape - Measure and calculate perimeter & area whilst identifying 2d and 3d shapes. Fractions - Find fractions of amounts, add and subtract fractions, conversion and comparison of fractions into decimals. Time - Convert time between analogue and digital using 12hr and 24hr clocks.	Position and Direction - Describe position on a 2D grid as co-ordinates in the first quadrant. Time - Read, write and convert time between analogue and digital 12- and 24-hour clocks. Read simple timetables and use a calendar Measurement and conversion Four Operations - To add and subtract mentally combinations of two and three digits. To solve problems involving multiplying and to know that remainders can occur when dividing. To know division facts corresponding to times tables up to 12 x 12. Fractions, Decimals and Percentages - To recognise and write fractions. To compare and order fractions with the same denominator and add and subtract fractions. Statistics - Use a variety of sorting diagrams to compare and classify. Venn and Carol diagrams.	Fractions & Decimals - find simple fractions 1/2, 1/3, 1/4, 1/5 and 1/10 of numbers or quantities. Identify two simple fractions with a total of one (eg 3/10 + 7/10). Order simple fractions. Recognise the equivalence between the decimal and fraction Compare numbers up to 2 decimal places. Addition & Subtraction - consolidate understanding of the relationships between + and - Multiplication & Division - Extend understanding of the operations of x and ÷ Multiply and divide using formal and informal written methods, including partitioning and grouping, using 3-digit x and divide by 1-digit numbers. Find remainders after division. Shape Know that angles are measured in degrees. Order a set of angles less than 180 degrees. Identify acute and obtuse angles.	Fractions, Decimals and Percentages Order money using tenths and hundredths. Solve simple measure and money problems. Addition & Subtraction - Add or subtract the nearest multiple of 10. Add and subtract units of measure, including length, money, weight and capacity. Multiplication & Division - Divide by 2, 4, 5 or 10 to give £.p. Shape - triangles. Look at properties of 2-D shapes including a tetrahedron and heptagon. Time - Solve problems Read simple timetables and use a calendar Statistics - Use a variety of sorting diagrams to compare and classify Interpret and present discrete and continuous data using Solve comparison, sum and difference problems using other graphs. Venn and Carol diagrams Money - Estimate, compare and calculate different measures, including money in pounds and cm and m. Relate to decimals and hundredths.	Position and Direction - Describe position on a 2D grid as co-ordinates in the first quadrant. Describe movements between position as translations Plot specified points and draw sides to complete a given polygon. + - x ÷ - Develop and refine written methods, including mental and formal methods of two four-digit numbers, including money and measure. Fractions, Decimals and Percentages - understand decimal notation and place value for tenths and hundredths, and use it in context. Round decimals to the nearest whole number. Compare numbers up to two decimal places. Area and Perimeter - Measure & calculate the area and perimeter of rectilinear shapes.



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English – Writing to Inform/ Entertain/Pers uade	The Best Part of Me • Self description • Poetry The Wild Robot • Character description • Persuasive letter • Explanation text: digestive system - **Science linked	Halloween setting description Bonfire Night non-chronological report Don't - Michael Rosen Nonsense poem Christmas advert debate Persuasive advert for Chocolate Bark.	Planet Omar: Accidental Trouble Magnet: *Diary / Vlog *Human Rights Speech *Character Description (bad to good) *Setting Description *Narrative story writing including dialogue STOP! *Rap based on Bullying - link to music & PSHE.	Words for Whenever - Nathan Parker booked for 5th March.	**Lakes - Geography based	Who's Afraid of the Big Bad Book? Lauren Child The True Story of the 3 Little Pigs? *Comic strip? *Re-tell? **History linked Biography? Autobiography?
English – Learning to Read/ Reading to learn Speaking and Listening	The Best Part of Me- Wendy Ewald The Wild Robot- Peter Brown	The Wild Robot- Peter Brown The Paninis of Pompeii- David Tazzyman Michael Rosen- Poetry	Planet Omar: Accidental trouble magnet- Zanib Mian Cloud Busting- Malorie Blackman	Malamander- Thomas Taylor Words for Whenever- Nathan Parker	Rhythm of the Rain Grahame Baker-smith The Giant's Necklace- Michael Murpurgo	The True Story of the Three Little Pigs - Jon Scieszka Who's Afraid of the Big Bad Book?- Lauren Child
Science	Biology - Animals, including humans	Chemistry – States of Matter	Physics – Electricity	Biology – Living Things and their Habitats	Physics – Sound	Chemistry – States of Matter
Art and Design	Y4 - Megan Coyle	N/A	Y4 - Abstract Art	N/A	Y4 - Women in Art	Y4 - Impressionism Climate Change
Computing	Code	Communicate and Connect	Code	Collect and Communicate	Code	Collect, Connect and Communicate
Design Technology	N/A	Food – Baked Pizza	N/A	Y4 - MAKE Sewing	N/A	N/A



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RE	How do events become rituals? Are they essential to being a Christian? Faith - Christianity Focus - rituals	What do we mean by a 'good life'? Faith - Buddhism Focus - Beliefs	How are Hindus lives impacted by believing in God? Faith - Hinduism Focus - morals / beliefs	Why is sacrifice an important part of religious life? (Jesus in the Wilderness, Lent, Sacrifice) Faith - Christianity Focus - Sacrifice and Easter	Prove that joining the Khalsa makes a Sikh more devoted. Faith - Sikhism Focus - Community	How do festivals for a an important part of Jewish culture? (Rosh Hoshana, Passover, Hanukkah, Yom Kippur) Faith - Judaism Focus - Festivals
Geography	Time zones	Human and physical features of tourist attractions.	Capital cities of Europe	Spotlight Contrast: UK vs Italy	Mountain ranges	Impacts of road use
History	The Romans Empire	Roman Britain	Anglo-Saxons	Vikings - Kingdoms and Conquests	Vikings – Raiders and Settlers	1066/Dooms Day Book
French	- Revise previous learning - greetings, family, colours, hobbies, body parts. Animals - pets, expressing 'I have' - Farm/zoo, expressing 'I like' Numbers to 30s	Classroom instructions At the market fruits and vegetables Expressing 'I would like'	Shopping - clothing items - Expressing 'I need' - Revising numbers and cost.	Weather - Describing weather To use 'today' to express the weather Seasons	At the market - revise previous learning - Learn more foods - meat, fish, bread etc. - Explaining how much somethings cost.	Expressing likes/dislikes - express like and dislikes for food, clothing, colours. Linking seasons with weather, clothing & food, e.g. In winter, I need a scarf and hat. I eat soup and drink hot chocolate.
Music	Mamma Mia 1 Class- Cornets	Glockenspiels – stage 2 1 Class- Cornets	Stop! Bullying Rap 1 Class- Cornets	Lean on Me by Bill Withers 1 Class- Cornets	Blackbird by The Beatles 1 Class- Cornets	Reflect, Rewind and Replay 1 Class- Cornets
Physical Education	Creative Games - Tag and Target	Gymnastics	Invasion Games - Basketball	Net and Wall Unit	Striking and Fielding - Cricket	Athletics
PSHE	Health and wellbeing	Respect, rights and responsibilities	Managing our feelings	Managing risk	Choices and their affects	Puberty and personal hygiene





