



Year 4 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Larger Numbers, Negative Numbers and Roman Numerals Converting Time Times Tables and Methods for Addition and Subtraction Rounding and Arithmetic Consolidation Time Identifying place value of digits (thousands, hundreds, tens, ones) Finding 1000 more or less Comparing numbers beyond 1000 Counting backwards through zero Understanding Roman numerals Using numbers in different contexts Solving positive number problems involving the four operations Converting between analogue and digital time Solving time problems Using times tables facts up to 12 x 12 Adding and subtracting using formal methods (up to 4 digits) Solving two-step addition and subtraction problems Rounding to the nearest 10, 100 or 1000 Using formal written method for multiplication Solving problems involving combining multiplication and addition Using inverse operations to check answers		Coordinated and Plotting Solve Problems using Fractions Translations, Reflections, Angles and Shapes Consolidation Time Describing position using coordinates (1st quadrant only) Using coordinates to describe properties of polygons Counting in multiples of 6, 7, 9, 25 and 1000 Identifying and recognising hundredths Adding and subtracting fractions (same denominator) Using diagrams to show equivalent fractions Solving problems by using fractions to calculate or divide quantities Describing movements as translations Comparing angles Identifying lines of symmetry in 2-D shapes Completing reflections Classifying shapes based on properties and size		Decimals, Rounding and Multiplying by 10 and 100 Interpret and Present Data for Calculating Perimeter and Area of Rectilinear Shapes Mental Calculations Converting Measurements and Money Consolidation Time Recognising and writing decimal equivalents Comparing numbers with the same number of decimal places (up to 2 decimal places) Recognising and writing decimal equivalents of 1/4, 1/2 and 3/4 Rounding to the nearest whole number Dividing one- or two-digit numbers by 10 and 100 Solving measure and money problems involving fractions and decimals to two decimal places Understanding graphs of discrete and continuous data Solving problems with data given in tables, pictograms, bar charts and other graphs Calculating the perimeter of rectilinear shapes Finding the area by counting squares Multiplying and dividing mentally Using factor pairs and commutativity in mental calculations Converting between units of measure Working with a variety of measures	
English	Oliver Twist Recount: Biography of Charles Dickens Narrative - dialogue, character and setting descriptions and 1 st and 3 rd person	Oliver Twist Recount: Retelling story extracts from an alternative perspective Letter Poems to Perform Crying, my little one, footsore and weary – by Christina Rossetti	Iliad/Odyssey Recount: Biography of Gillian Cross Setting and character descriptions 1 st and 3 rd person narrative	Iliad/Odyssey Narrative – chapter ending with dialogue Letter Poems to Perform The Tyger – William Blake	The Miraculous Journey of Edward Tulane Recount: Biography of Kate DiCamillo Character and setting descriptions	The Miraculous Journey of Edward Tulane Short story: endings with suggestion beyond resolution with dialogue Shakespeare Julius Caesar -Narrative and speech
Spellings (Sounds Write Phonics)	Affixes and Syllables -ing; -ed; -en; -tion; -cian; -er; -ly		Affixes and Syllables -sion; -ssion; pre-; dis-; mis-; sub-; -ation; in-; re-; im-		Affixes and Syllables ir-; il-; -sure; anti-; auto-; -ture; inter-; super-; -ous	
Science	The Human Body	Classification of Plants and Animals	Electricity	Sound	States of Matter and the Water Cycle	Ecology
Religious Education	Sikhism: How do Sikhs put their beliefs about equality into practice?	Incarnation/God - What is the Trinity?	Gospel: What kind of world did Jesus want?	Salvation: Why do Christians call the day Jesus died as Good Friday?	Kingdom of God: When Jesus left, what was the impact of Pentecost?	Hinduism: How does the story of Rama and Sita inspire Hindus to follow their dharma?
P.S.H.E.	Rights, Rules & Responsibilities	Family & Friends Anti-bullying	Financial Capability	Drug Education	Personal Safety	Relationships & Sex Education Managing Change
History	Ancient Greece		Life in Ancient Rome	The Rise and Fall of Rome	The Stuarts	
Geography	Spatial Sense	Mediterranean Europe	Eastern Europe	United Kingdom Geography: Northern Ireland	United Kingdom Geography: London and the South West	Asia: Japan
Art	Light	Space	Design	Monuments of Ancient Rome	Monuments of the Byzantine Empire	Embroidery, Needlework and Weaving
Design and Technology	Sew Cushions		Build Moving Miniature Playgrounds		Cook Ratatouille and Couscous; Apple Crumble	
Computing	Coding Online Safety	Online Safety Spreadsheets	Spreadsheets Writing for Different Audiences	Logo Hardware Investigators	Animation Effective Search	Making Music
Physical Education	Dance Outdoor and Adventurous Activities	Gymnastics Games – Ball Handling	Dance Gymnastics	Tennis Tri-Golf	Gymnastics NFL Flag	Dance Athletics
Music	Working Songs	Take the ‘A’ Train	Beethoven’s 5 th	Solo	Stories in Sound III	Announcing an Entrance
Modern Foreign Languages (Latin)	Unit 1 The origins of language Achilles	Unit 2 Present tense verbs Gods, Orpheus	Unit 3 Verbs & adverbs Mosaics, Midas	Unit 4 Subject & object nouns Roman Army, Boudicca		