



Barrington C of E Primary School Year Plan – Class 4 –Year 5 & 6 – Band A (2016-17)

Band A	Autumn 1 – Groovy Greeks	Autumn 2 – Groovy Greeks	Spring 1 – Invaders and Settlers - Anglo Saxons	Spring 2 – Invaders and Settlers Vikings	Summer 1 –Local Settlements	Summer 2 – Local Settlements
English	Formal/ impersonal writing Info text (dictionary) Narrative poems Fables: ‘Aesop Fables’	Plays: Dramatic conventions Myths & Legends	Short Stories Info text (dictionary & thesaurus) Persuasive texts Debating skills	Plays: Shakespeare Romeo & Juliet & Macbeth Journalistic writing Descriptive writing – using art & photography	Modern Classic Fiction (linked to Anti bullying) Betsy Byers’ The 18 th Emergency Dilemma - argument	Poetry: Classic Dialogic, Shape & descriptive poems about Anti bullying Malorie Blackman Cloud Busting Diary writing
Maths	<div><div><ul style="list-style-type: none">• Multiplication and division• Factors and multiples• Square and prime numbers• Divide to give fraction or decimal quotients• Rounding• Construct and interpret a range of charts and graphs• Addition and finding differences• Fractions• Properties of triangles and other shapes• Use and convert standard metric units of length, weight and capacity</div><div><p>Year 5</p><ul style="list-style-type: none">• Use and convert between units of capacity• Estimate, measure and draw angles• Symmetry• Decimals and fractions and percentages• Use and convert units of time• Read and plot coordinates• Explore 3D shapes• Calculate areas and perimeters of shapes• Reflect, rotate and translate shapes• Understanding positive and negative numbers</div></div>			<div><div><ul style="list-style-type: none">• Multiplication and division• Explore factors, multiples, squares and primes• Factorise numbers into prime factors• Divide to give fraction or decimal quotients• Rounding• Construct and interpret a range of charts and graphs• Addition and finding differences• Recognise equivalent fractions, convert/reduce/compare/order fractions• Properties of triangles, quadrilaterals and other shapes• Use and convert standard metric units of length, weight and capacity and use formulae• Estimate, measure and draw angles; calculate angles in a triangle and other shapes• Symmetry</div><div><p>Year 6</p><ul style="list-style-type: none">• Understand and use relationship between fractions and decimals and percentages• Read and plot coordinates in four quadrants• Explore 3D shapes and investigate formulae• Calculate area and perimeter of a range of shapes including circles, and use formulae• Find mean, median, and mode• Reflect, rotate and translate shapes in four quadrants• Working with positive and negative numbers• Probability, ratios and proportions• Algebraic expressions</div></div>		
Science	Forces & Magnets	Properties of Materials	Evolution & inheritance	Animals incl humans	Living things and their habitats - classification	Animals incl humans incl sex education
RE	What in the world is given? Harvest Ely Cathedral Day	Is the bible a Handbook or a story about Love	What does it mean to be a Buddhist?	Easter	Is religion what you say or what you do?	Who do people say that I am ?

			Can we all be enlightened?			
Computing	Mouse and keyboard skills /saving information/ data handling	E-safety	Internet search engines/ data handling	Simple programming/ Coding using Scratch	Starz – email, blogging E-safety	Coding/ search engines
Geography	Understand geographical similarities and differences through the study of human and physical geography of a region or area in a European country.	Land use Settlements	Land use Settlements and economic activity	Locate the world's countries, with a focus on Europe.	Maps – OS, grids, keys Land use/Study - <i>Window</i> by Jeanette Baker	Orienteering – using compasses River study Fieldwork
History	Ancient Greeks	Ancient Greeks	Anglo Saxons	Vikings	History of Barrington land use	
Art	Mask Making studyGreek pots	Christmas activities	Pagan God painting Amulet making Viking Shield		Collage investigating visual and tactile elements of materials, including colour, pattern and texture	Watercolour sketching local landscapes/settlements
DT	Build a temple		Create Viking longboat Pouch of hessian		Prop and scenery making - Production	Savoury cooking – using local produce
Music	Exploring rhythm and pulse – through learning to play the clarinet Composition skills - duration/structure		Exploring musical processes – using Clarinet Listening skills - tempo/duration		Exploring performance Performance skills – timbre/ dynamics	
PE	Invasion Games (Tag Rugby)		Invasion Games/ Ball handling (Handball/ Basketball) Dance		Athletics and dance Striking and Fielding Games (Rounders)	
PSHE	Beginning and Belonging	Working together	Managing risk	Anti-Bullying	Personal Safety	Managing Change