

Long Term Plan for Year 5 2014-15

Topic Title	Autumn 1 Space	Autumn 2 India Hinduism	Spring Geography: Water/History: Invaders (Vikings)		Summer History: Victorians Geography: Local Study (water link and Famous Victorians)	
English	Poetry Free Verse Modern Fiction- Science Fiction Letters	Stories from other cultures Non Chronological reports - information texts- Norwegian Ridgeback Pie Corbett Discussion	Non chron reports e.g. newspapers on Viking invasion Instructions - How to make a Viking Longship Structured poetry	Explanation texts - the water cycle Extended traditional stories THOR linked to Plays into Drama	Persuasion - Victorian children and schools Stories with issues and dilemmas Dickens link e.g Oliver Twist? Narrative poetry	Recounts (diaries - a day in the life of a poor child) Biography - Queen Victoria Film Narrative
Grammar Being a Researcher Detect bias and distinguish fact from opinion - Link to Pie Corbett Dragon work, then newspapers term 2, then persuasion term 3.	Use correct grammatical terminology when discussing their writing Identify relative pronouns e.g. which, that, who (whom, whose), when, where Use relative pronouns appropriately Use devices (connectives) for cohesion within a paragraph Experiment with clause position in complex sentences Ensure correct subject verb agreement		Use correct grammatical terminology when discussing their writing Identify relative clauses e.g. beginning with who, which, where, when, whose, that Use relative clauses to expand sentences Use adverbs and adverbials as connectives to show time (e.g. after five minutes), place (e.g. nearby) and number (e.g. secondly) across a text Use commas to clarify meaning or avoid ambiguity Orchestrate a range of sentence structures Ensure correct subject verb agreement		Use correct grammatical terminology when discussing their writing Identify a modal verb is e.g. might, should, could, would, can, may, must, shall, will Identify a modal adverb is e.g. perhaps, surely, obviously Use modal verbs and adverbs Use the suffixes -ate, -ise, and -ify to convert nouns or adjectives into verbs Understand what parenthesis is Recognise and identify brackets and dashes Use brackets, dashes or commas for parenthesis Ensure correct subject verb agreement	
Spelling	Use a dictionary to check the meaning and spelling of words Investigate spelling patterns and conventions Use a thesaurus Use etymology to aid spelling Spell words with the suffix -ive Spell words with the suffix -ist Spell words ending in -cious Spell words ending in -tious Spell words ending in -cial and -tial Spell the words attached, average, bargain, bruise, dictionary, familiar, foreign, forty, identity, muscle,		Use a dictionary to check the meaning and spelling of words Investigate spelling patterns and conventions Use a thesaurus Use etymology to aid spelling Spell words ending in -ant, -ance and -ancy Spell words ending in -ent, -ence and -ency Spell diminutives using mini-, micro-, -ette and -ling Spell words with the prefix bi- Spell words with the prefix trans- Spell the words according, ancient, apparent, category, conscience, conscious, controversy,		Use a dictionary to check the meaning and spelling of words Investigate spelling patterns and conventions Use a thesaurus Use etymology to aid spelling Spell words with the prefix im- Spell words with the prefix pro- Spell words ending in -able and -ible Spell words ending in -ably and -ibly Spell the words achieve, available, awkward, determined, develop, explanation, government, individual, interfere, interrupt, language, lightning,	

	<p>occupy, occur, queue, rhyme, rhythm, soldier, symbol, system, twelfth, variety</p> <p>Choose the correct spelling by using a visual strategy ('Does it look right?')</p> <p>Handwriting and Presentation</p> <p>Begin to adapt handwriting to specific purposes e.g. printing, use of italics</p> <p>Use features of layout, presentation and organisation effectively in written and on-screen media</p>	<p>convenience, environment, equip(-ped and -ment) excellent, existence, hindrance, leisure, nuisance, parliament, relevant, restaurant, sufficient, vegetable</p> <p>Choose the correct spelling by using a visual strategy ('Does it look right?')</p> <p>Handwriting and Presentation</p> <p>Increase the speed of handwriting without losing legibility</p> <p>Combine written text and illustration to enhance the words and their meaning</p>	<p>necessary, sincere(ly), stomach, suggest, temperature, thorough, vehicle, yacht</p> <p>Choose the correct spelling by using a visual strategy ('Does it look right?')</p> <p>Handwriting and Presentation</p> <p>Combine written text, illustration, moving image and sound appropriately to enhance the words and their meaning</p>
Maths	<p>Number and place value</p> <p>Number - Addition and Subtraction/ Multiplication and Division/FDP as appropriate per term</p> <p>Measurement</p> <p>Geometry</p> <p>Statistics</p>	<p>Number - Addition and Subtraction/ Multiplication and Division/FDP as appropriate per term</p> <p>Measurement</p> <p>Geometry</p> <p>Statistics</p>	<p>Number - Addition and Subtraction/ Multiplication and Division/FDP as appropriate per term</p> <p>Measurement</p> <p>Geometry</p> <p>Statistics</p>

Science	Earth and Space - movement of the earth, moon. The solar system, day and night. Forces: Gravity.	Properties and changes of materials comparing and classifying materials. Solids, liquids and gases. Magnetic materials.	Properties and changes of materials Changes of state. Fair test. Reversible and irreversible changes	Forces: Gravity, air resistance, water resistance and friction Mechanisms that allow forces to have a greater effect. Fair test.	Living things and their habitats Life cycles of mammals, amphibians, insects and birds. Reproduction in plants and some animals.	PHSE link - Sex Education, Animals including humans *Describe the changes as humans develop to old age.
Geography	Equator, Northern and Southern Hemispheres, tropics of cancer and Capricorn.	Continent of India - locating the worlds countries. Distribution of natural resources - trade links	Coastal erosion, water cycle.		Location of European Countries - brief North and South America relating to British Empire.	Meridian Greenwich, time zones. Fieldwork - locally.
History		History linked to India	Viking raids and invasion. First King of England. Danegeld. Anglo Saxons war and justice. Edward the Confessor		Victorians Inventors - great Victorians	Courtaulds - link to Braintree and Bocking
ICT Computing	Facts on Space (C) Controlling devices Space Robot: Logo (Modelling & Simulations) 'Scratch' (M&S)	Word processing Facts about India (R/C)	Water Cycle Research (R/C) Graphical modelling Water pictures and visual models (C)	Word processing (C) Measuring environmental conditions Data-loggers measuring sound (C&S / HD)	Analysing data and asking questions Spreadsheets (Census link) Data-base Data-loggers: measuring pulse (C&S)	Research information (R / C) Linked to literacy - Queen Victoria biography work
Art	Alien drawings then collage with paint and use of other materials. Independent and collaborative work	Indian design Henna, colour, fabric (dyeing?) Rangoli patterns Art linked to literacy - dragons! COPY AN ARTIST HERE? Work with Clay?	Coastal images - watercolour painting - Usbourne techniques for water Study of Turner's water artwork.	Art on a theme... Water Collage, paint, colour.1	William Morris patterns. Printing and repeated patterns. Victorian portraits - silhouettes and sketching with charcoal.	Architecture and art in buildings.

D&T	Making papier-mâché planets.	Indian cookery - spiced foods and flatbreads.	Design make and test a boat - link to Vikings and Clinker built ships.		Cam mechanisms Skills : design , test, evaluate, modify, tool usage	
Music	Space Music/Indian themed music <ul style="list-style-type: none"> improvise and compose music for a range of purposes using the inter-related dimensions of music listen with attention to detail and recall sounds with increasing aural memory 		Viking Rock! <ul style="list-style-type: none"> play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression 		Composer Study <ul style="list-style-type: none"> appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians develop an understanding of the history of music. 	
RE	The Creation story in Genesis	Hinduism linked to India topic	Death, Reincarnation and Sacred Places Link to Vikings	Sacred to Sikhs (Art Link Spring?)	Living as a Buddhist: Devotional practices and The Middle Way	Humanism : a secular world view
PSHE	- New Beginnings - Awe and wonder of nature - Getting on and falling out & Say No to Bullies		Going for goals Good To Be Me		Relationships / Accepting differences Changes	
MFL	Moi et mon école		Qu'est-ce que tu veux?		Parts of the Body / Les sports	
PE	Dance Basketball	Indian dance Gymnastics	Football Parachute/Outdoor Learning	Gymnastics Hockey	Netball Rounders Swimming	Athletics Rounders