



Year 5 Curriculum Matrix

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p>Text: Harry Potter & the Philosopher's Stone Retell – Relative clauses, complex sentences & comma placement, direct speech & reporting clause placement, ISPACE openers, cohesion within & across paragraphs</p> <p>Topic: Harvest text Retell – ENP with modifier, direct speech & reporting clause placement</p> <p>Topic: Poetry - Haiku Haiku poem</p>	<p>Text: The Egyptian Cinderella Character description, diary entry – past tense, show don't tell, personification & metaphor, ISPACE openers, past perfect tense, consistent tense</p> <p>Topic: Ancient Egypt Instructions (mummification), non-chron report (River Nile, Ancient Egypt) – colons, bullet point punctuation, rhetorical questions, subheadings, relative clauses, writing cohesion</p> <p>Text: A Christmas Carol Setting, retell, limerick – metaphors, personification, fronted adverbials, show don't tell, embedded relative clauses, commas for parenthesis, fronted adverbials for degree & frequency</p>	<p>Topic: Winter Personification poem</p> <p>Text: Avatar (visual text) Setting & Character description – rich description, metaphor openers, include adjectives in fronted adverbials, emotive language, cohesion, show don't tell, semi-colons in an extended list</p> <p>Text: Katherine Johnson Biography – using brackets & dashes for parenthesis</p> <p>Text: Fieldtrip to the Moon Simple retell to improve – show don't tell, cliff hanger questions, dialogue</p> <p>Text: Curiosity Recount – consolidate parenthesis, modal verbs</p>	<p>Topic –Earth, Sun & Moon Non-chron report – Subheadings, paragraphs & cohesion, consistent tense, appropriate openers</p> <p>Text: Tom's Midnight Garden Retell – flashback story, change of tense & staying in the correct tense, dialogue, short sentence to build suspense, show don't tell</p> <p>Topic: Amazon rainforest Poetry – rich description, metaphor openers, formats of rhyme</p>	<p>Text: The Sword & the Stone Retell – fronted adverbials for degree, time & frequency, IPSACE openers, modal verbs, show don't tell, short sentences for suspense, cliff hanger questions</p> <p>Topic: Liverpool Museum Persuasive guide – modal verbs, emotive language, structural features, rhetorical questions, persuasive language, exaggeration</p> <p>Text: One Plastic Bag Newspaper report – indirect speech, journalistic words & phrases</p>	<p>Text: Tadpole's Promise Retell – using co-ordinating & subordinating conjunctions, understand and identify main & subordinate clause, modal verbs & adverbs</p> <p>Topic: Volcanoes Explanation – passive voice, cause & effect conjunctions, relative clauses & commas</p> <p>Text: Macbeth Diary entry, witches' spell – tenses including past perfect tense, appropriate vocabulary choices, figurative & descriptive language</p>
Maths	<p>Number (Place Value, Addition and Subtraction)</p>	<p>Number (Multiplication and Division, Statistics)</p>	<p>Number (Multiplication and Division, Fractions)</p>	<p>Number (Fractions Decimals, Percentages)</p>	<p>Number (Decimals)</p> <p>Geometry (Properties of Shape, Position and Direction)</p>	<p>Measurement (Perimeter and Area Converting Units, Volume)</p>
Science	<p>Properties and changes of materials (properties of materials)</p>	<p>Forces air resistance, water resistance and friction</p>	<p>Earth and Space Planets in relation to the sun. Night and day.</p>	<p>Working scientifically Developing working scientifically skills.</p>	<p>Living things and their habitats (life cycle and</p>	<p>Properties and changes of materials (changes of materials)</p>

	Statements)	levers, pulleys and gear		Revisiting prior learning in new contexts.	reproduction of animals statements)	statements) Animals, including humans Human life cycle, changes in puberty taught (through PSHE)
Observe life cycles of plants and animals in the local environment throughout the year						
History/ Geography	The United States		Anglo Saxons	Biomes and Ecosystems	Rivers	Ancient Maya
Computing	Key Skills Review; Internet research; Spreadsheets (Care of sharing digital content; using spreadsheets for everyday conversions)	Coding/Programming/de-bugging (Coding variables, identifying programming bugs) (Electro city)	3D Modelling (2Design and make, Game creator)	Control Concept mapping (modelling, classroom design, linking information)	Multimedia (Presentations - famous Britons using a range of software)	Database analysis Evaluating information (Searching databases, creating class databases - Is what I read always real?)
	Online safety constantly threaded throughout					
RE	Hinduism Prayer and Worship What is the best way for a Hindu to show commitment to God?	Christianity Christmas Is the Christmas story true?	Hinduism Hindu Beliefs How can Brahman be everywhere and in everything?	Christianity Easter- Salvation How significant is it for Christians to believe God intended Jesus to die?	Sikhism Prayer and Worship What is the best way for a Sikh to show Commitment to God?	Christianity Beliefs and Practices What is the best way for a Christian to show commitment to God?
	Key Question: Where can we find guidance about how to live our lives?					
Art & Design	Drawing and printing Radial art prints	Drawing One point perspective drawing of US cities	Painting, collage and digital media (Rainforest painting, colour mixing and collage)		Textiles Landscape weaving	Sculpture (Ancient maya sculpture masks)
Design Technology	Construction and materials Design, make and evaluate a musical instrument for a child to play a Christmas song Designer- Ayla Hutchinson		Food Design, make, taste and evaluate a salsa to use in a Mexican Wrap		Mechanics Design and make a moving toy with wheels using CAMS for a child in pre-school	
Music	Egyptians Learn to identify the pitch and rhythm of notes. Experiment with notation and create their own notated composition.	Blues Introduce the 12 bar blues and learn how to play it.	Holi Explore the associations of colour in music. Create their own composition to represent Holi.	South America (Identify instruments of a samba band. Children play syncopated rhythms and compose a samba break.	Dance Music Learn how dance music is created, focusing on the use of loops. Create own version of a dance song.	Rivers To use different rhythms to represent the different stages of a river To understand and play an ostinato.
PE	Swimming	Swimming	Swimming	Swimming	Swimming	Swimming

	Minimantra Yoga	Gymnastics – Activities 1	Dance – Earthlings	Invasion Games – Rugby 1	Athletics	Striking and Fielding Games – Rounders
Drama / Role Play	Restaurant (Healthy eating)		Post Office (International postage & pricing zones)		Theatre (Shakespeare)	
	Poetry Performance / Harvest festival					
PSHE	Me and My Relationships Collaboration challenge Give and take Being assertive Communication	Valuing Difference Qualities of friendship Kind conversations Is it true?	Keeping Myself Safe Dilemmas Anti-bullying D A T E risks	Rights and Responsibilities Fact or opinion? Rights, responsibilities or duties? Spending wisely	Being my Best Fitness Money Independence and responsibility Basic first aid	Growing and Changing Feelings Growing up Changing bodies and feelings Stereotypes
PML	Phonetics 3 My Home Say whether they live in a house or an apartment and say where it is, repeat, recognise and attempt to spell up to ten nouns (including the correct article for each) for the rooms of the house in French, tell somebody in French what rooms they have or do not have in their home, ask somebody else in French what rooms they have or do not have in their home, attempt to create a longer spoken or written passage in French	Pets Repeat, recognise and attempt to spell the eight nouns (including the correct article for each) for pets in French, tell somebody in French if they have or do not have a pet, ask somebody else in French if they have a pet, tell somebody in French the name of their pet, attempt to create a longer phrase using the connectives ET (“and”) or MAIS (“but”).	Date Repeat and recognise the months of the year in French. Ask when somebody has a birthday and say when they have their birthday. Say the date in French. Create a French calendar. Recognise key dates in the French calendar	Cultural 3 Weather Repeat and recognise the vocabulary for weather in French. Ask what the weather is like today. Say what the weather is like today. Create a French weather map. Describe the weather in different regions of France using a weather map with symbols.	Habitats Say and write the key elements that animals and plants need to survive. Name the 5 most common types of habitats. Name an animal and a plant that live and grow in each type of habitat.	