



Year 3 Curriculum Matrix

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
English	<p>Text: Stone Age Boy Retell, exciting adjectives & ENPs, powerful verbs, commas to separate adjectives in ENPs, recap commas in lists</p> <p>Text: Stone Girl Bone Girl Retell & diary entry, adverbs of manner as openers, possessive apostrophe, using subordinating conjunctions at the beginning, recap contractions</p> <p>Text: How To Wash a Woolly Mammoth Instructions, colons before lists, prepositions, compound sentences, subordinating conjunctions at the beginning</p> <p>Topic: List poem Poetry, use similes</p>	<p>Text: The Couch Potato Retell, sentence openers (manner, time, place), simple speech with inverted commas, character / setting description</p> <p>Text: Little People Big Dreams Mary Anning Biography, compound sentences, build cohesion using nouns & pronouns, past tense, 3rd person</p> <p>Text: Cave Baby Retell, consolidation of speech, powerful verbs, adjectives & adverbs, coordinating & subordinating conjunctions, commas in a list</p> <p>Topic: The Stone Age Non-chron report, non-fiction openers, cohesion</p>	<p>Text: Escape from Pompeii Retell, setting description, postcard, sentence openers (manner, time, place, adverbs, direct speech & inverted commas, internal speech punctuation, varying 'said', present perfect tense (postcards)</p> <p>Topic: Isaac Newton Biography, past tense, 3rd person, subheadings, paragraphs, non-fiction openers</p>	<p>Topic: The Romans Non-chron report, paragraphs, subheadings</p> <p>Text: Roald Dahl / The Twits Character description, instructions, retell, persuasive letter, range of sentence openers, coordinating conjunctions, consolidate previous skills, paragraphs, singular apostrophe, speech</p>	<p>Text: The Girl Who Planted Trees Retell, ellipses and short sentences for suspense, punctuation speech, varying 'said', paragraphs</p> <p>Text: Omar and the Bees Diary entry, instructions, persuasive letter, non-chron report, adverbs of time, adverbs of manner, adverbs to show cause, commas after openers, paragraphs</p> <p>Beowulf Character description & retell, paragraphs, speech, singular apostrophe</p>	<p>Text: The Owl who was Afraid of the Dark Retell, consolidation of previously taught skills, AFL</p> <p>Topic: David Bowie Biography, cause & effect conjunctions</p>	
	Please see English Matrix for more details.						
Maths	<p>Number Place Value - Numbers to 1,000, partitioning and representing numbers, finding 1, 10 or 100 more or less than a certain number, estimating and ordering numbers to 1,000.</p> <p>Addition & subtraction Mental & written addition/ subtraction calculations with two three-digit numbers and inverse operations.</p> <p>Multiplication and Division Multiplying and dividing by 3, 4 and 8 times table</p>		<p>Multiplication and Division Multiplying and dividing 2-digits by 1-digits</p> <p>Length and Perimeter Equivalent lengths and measuring and calculating perimeters</p> <p>Fractions Recognising and finding a quarter and a third and counting in fractions</p> <p>Mass and Capacity Measuring and comparing mass, volume, capacity and temperature</p>		<p>Fractions Fractions on a number line, equivalent fractions, comparing, adding and subtracting fractions</p> <p>Money counting in pound and pence, converting pounds and pence and adding and subtracting money</p> <p>Time Telling the time to the minute, 24 hour clock, measuring time and comparing durations</p> <p>Shape comparing and finding right angles in a shape, recognising, describing and making 2D and 3D shapes</p> <p>Statistics Make tally charts, draw and interpret pictograms and drawing and understanding bar charts</p>		

Science	Humans Health & nutrition skeletal/muscular system, movement	Rocks incl. soil formation and fossils	Forces and Magnets How things move on different surfaces		Plants Growth, functions, pollination, seed formation, seed dispersal	Light shadow / reflective surfaces
History/ Geography	Stone Age	Land use	Ancient Egypt		The United Kingdom	Conservation of Bees
Computing	Key Skills Review; Digital Literacy; Typing skills; Presenting (Photo story presenting, 2type, touch typing)	Coding and control (repeat processes and debugging; code and computational thinking)	Online Safety; Simple animations (Internet use, film and game use, onscreen animations 2Animate)	Email and email safety (How electronic communication works; staying safe through e-mail)	Simulations; Graphing (simulating and technology outside of school, Badger Trails, 2Simulate)	Spreadsheets; Branching databases (Using 2Calculate, inputting and analysing data)
	Online safety constantly threaded throughout					
RE	Hinduism Diwali How would celebrating Diwali at home and in the community bring a feeling of belonging to a Hindu child?	Christianity Christmas Has Christmas lost its true meaning?	Christianity Jesus' Miracles Could Jesus heal people? Were these miracles or is there some other explanation?	Christianity Easter- Forgiveness What is 'good' about Good Friday?	Sikhism Sharing and Community Do Sikhs think that it is important to share?	Hindu dharma Pilgrimage to the River Ganges Would visiting the River Ganges feel special to a non- Hindu?
Art & Design	Drawing skills (Portrait drawing and every day item drawing)	Painting, textiles and sewing (Christmas crafts)	Printing (Egyptian printing)	Painting Skills (Children practise colour mixing and paint in Kandinsky style)	Collage (Children create mosaics)	Sculpture (Eco sculpture animals)
Design Technology	Food Design, make, taste and evaluate a healthy sandwich for a child on packed lunches Designer- Jamie Oliver		Construction and materials Design, make and evaluate a photo frame for a family member (Mother's Day).		Construction and mechanics Design, make and evaluate a moving monster for a young child- simple pneumatic system Designer- John Boyd Dunlop	
Music	Mountains Create their own soundscape to match an animation. Build up different layers of texture	India Learn about the traditional music of India and instruments used. Create own improvisations	Chinese New Year Listen to Chinese New Year music and then create own pentatonic melodies.	Here come the Romans Identify repeating patterns and introduce the concept motifs. Play and perform motifs.	Jazz Identify how Jazz music evolved and learn how to compose and perform a piece	Ballads Listen to examples of ballads. Then create own lyrics for a ballad
PE	Gymnastics	Dance – Rock and Roll	Swimming (3 weeks)		Tag and Target	Rounders
			Speed Stacks	Hockey		
	Netball	Net and Wall	Rugby	Yoga	OAA	Gymnastics Dance from the Heart
Role Play	Healthy Café		Roman Museum		Garden Centre	
PSHE	Me and My Relationships Rules Special people	Valuing Difference Family and friends Respect and Challenge	Keeping Myself Safe (including KidSafe sessions) Safe or unsafe?	Rights and Responsibilities Our helpful volunteers Environmental awareness	Being my Best Healthy eating For or against?	Growing and Changing Relationship tree Body space

	Friendships	Celebrating difference	Danger or risk? Alcohol and Cigarettes	Earning money	I am fantastic	Secret or surprise Basic first aid
PFL: French	Phonetics 1 and I'm learning French Pinpoint France on a map of the world, highlight other famous French cities, talk about other countries where French is spoken, say their name and how they are feeling in French and count to ten in French	Animals Be introduced to ten animals in French, match all the new French words to the appropriate picture, remember the words for at least five animals in French unaided, attempt to spell at least three animals correctly in French.	Cultural 1 Musical Instrument To increase cultural knowledge and intercultural understanding, creating a genuine interest and better understanding of the language pupils are learning. Name ten instruments in French, match all the new French words to the appropriate picture, remember the words for at least five instruments and their correct gender in French, unaided, to say that they play an instrument of their choice correctly in French.	Fruits Name and recognise up to 10 fruits in French, attempt to spell some of these nouns, ask somebody in French if they like a particular fruit and say what fruits they like and dislike.	Ice Creams Name and recognise up to 10 different flavours for ice creams, ask for an ice-cream in French using 'je voudrais', say what flavour they would like and say whether they would like their ice-cream in a cone or a small pot/tub.	
Forest School	3B		3N			