

YEAR 5 CURRICULUM MAP

		Autumn		Spring		Summer	
Curriculum driver/ topic		Geography Fantastic Forests Why are rainforests so important?		History Were all the Vikings Vicious?		Science Earth and Space Will we ever send another human to the moon?	
Significant event		Arts Week		Jorvic Museum, York		Year 5 production	
Literacy	Fiction	The Explorer		Viking Boy	Journey to Jo'Burg	The Boy at the back of the class	
	Non-fiction	Rainforest information and non-chronological report texts. Information texts linked to Science.		The Vikings information and non-chronological report texts. Biography - Nelson Mandela Information texts linked to Science. Sao Paulo information texts and leaflets.		Earth and Space information/astronaut autobiography/biography/recounts.	
	Poetry	'I asked the River' by Valerie Bloom 'The Heart Of The Jungle' by Obinna Kenechukwu Eruchie(Personification, metaphor, rhyme, repetition)		'To Asguard' Poem by Rachel Piercy (Rhyme, rhythm, repetition, assonance, refrain)		Inside Out and Back Again by Thanhha Lai - Free Verse Poetry	
	Word reading	Phonic programme; Read, Write, Inc					
	Comprehension	Texts include: poetry, key stories, traditional stories, fairy stories and nonfiction (NC p 21)					
	Transcription	Spelling programme (NC Appendix 1)					
	Composition	Short narratives (NC p 24)					
	VGP	NC Appendix 2					
	Key events	World Book Day (Spring 2)					
Speaking and Listening	12 Statutory statements (NC p 17)						

Maths	Topic	Number: Place Value, numbers to 1,000,000, Roman numerals to M, use rounding to check answers Number: Addition and Subtraction, numbers with more than 4 digits, multi-step problems Statistics, tables including timetables, comparison, sum and difference problems Number: Multiplication and Division, multiples and factors, prime numbers and prime factors, square and cube numbers Measurement: Perimeter and Area, conversions and problems, rectangular shapes in cm/m, cm ² and m ² Consolidation		Number: Multiplication and Division, multiply 4 digits by 1 or 2 digits, short division, solve problems Number: Fractions, equivalent fractions, mixed numbers, addition and subtraction, multiply proper fractions and mixed numbers by whole numbers Number: Decimals and Percentages, read and write as fractions, equivalence, round decimals to nearest whole number and one decimal place, solve problems up to 3 decimal places, percent symbol Consolidation		Number: Decimals Geometry: Properties of Shape, regular and irregular polygons, identify 3D shapes from 2D representations Geometry: Position and Direction, draw and measure angles in degrees, 90°, 180°, 360° etc., rotation and translation Measurement: Converting Units Measurement: Volume, estimate using 1 cm ³ blocks to build cuboids and capacity Consolidation	
	Key events	STEM week (Spring 2)					
Science	Topic	Animals Including Humans	Materials	Forces	Living Things and their habitats	Earth and Space	
	Enquiry Question	How different will you be when you're as old as your grandparents?	Could you be the next CSI Investigator?	Can you feel the force?	Do all living animals and plants start life as an egg?	Will we ever send another human to the moon?	
	Enquiry Skills	Through investigations throughout the year.					
Computing	Software	Microsoft Excel	Kodu	Safe use of Social Media/ Personal information and sharing	Software	Microbits	Effective Internet Searching/Fake News
	Objective	Answer questions from a prepared Spreadsheet. Add data into a prepared Spreadsheet. Understand how simple formulas help answer questions relating to an Excel document.	Rainforest challenge game	Use websites from LTP e.g. thinkUknow and commonsensemedia. Reinforce understanding of creating a balance between online and offline activities. Create a balanced argument/have a debate.	Using a topic focus, work in groups to choose a suitable program to collaboratively create a presentation, using work from own shared folders (based on independent research gathered) Present to the class. (Can use any form of software to present e.g. powerpoint/ publisher which incorporates text and graphics.	Snowflake fall, Rock Paper Scissors, variables-Temperature lesson.	Use Google Website from LTP for effective internet searching. Look at reliability of websites using website lesson ideas from LTP. Create 'Newsround' style video segment (Imovie) on Website bias.
	Key Events	Safer Internet Day/ E-Safety (Week Spring 1)					

History	Enquiry Question		Were all the Vikings Vicious? The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor Local history*		Who were the Mayans? A non-European society that provides contrasts with British history – e.g. Mayan civilisation	
	Enquiry Question	Fantastic Forests – Why are they so important? <i>Vegetation, biomes, forest types.</i> Focus: world maps of different types, biomes and different types of forests, rainforests with case study of South America. Local fieldwork opportunity in local woodlands, data collection and presentation tasks.	Destination Sao Paulo! What do places have in common? <i>Comparing a region in South America with a region in the UK.</i> Focus: Human and physical features, village/cities/lifestyle. Comparative writing focus.		Where has my food come from? <i>Origins of key foods.</i> Focus: trade links, natural resources, fieldwork, thematic maps, industry, farming, employment. Possible link to local fieldwork to conduct survey/questionnaire and impact evaluation.	
Geography	Key events	Geographical skills and fieldwork – on going across the year				
	Topic	Structures		Cooking and Nutrition		Mechanical systems
DT	Objective	Frame structures - forest structure		Preparing a hot, savoury dish – Chinese stir fry – culture – Link to Chinese New Year Chicken, veg, sauce, ready to wok noodles		Pulleys or gears
	Key Events	Design, make & evaluate & improve across all units STEM week				
Art	Topic	Drawing	Sculpture	Collage/Digital Media		Digital Media
	Objective	Shading and perspective to create form and texture - plants	Antony Gormley	Emma Majury		Creating 'Newsround' video segment
Music	Key Events	Developing Ideas - ongoing across the year Art Week (Autumn 1) Study a chosen artist				
	Area	Composition	Composition and Performing	Listening and Appreciating	Listening and Appreciating History of Music	Performing
Music	Units	Rainforest Sounds	Ukulele	Recorder	Classroom Jazz	Year 5 Production
	Key Events	Summer 1 – Year 5 Production				

MFL	Unit	Salut Year 5/6 Unit L - hobbies	Salut Year 5/6 Unit S – a weekend with friends	Salut Year 5/6 Unit P - actions	Salut Year 5/6 Unit N - seasons	Describing a friend using il/elle. Hair/eyes/clothes/height	Year 5/6 Salut – Unit R - Family
	Key Events	International week – The rights of the child. (Summer 1)					
R.E	Enquiry Question	What do Sikhs believe and how are these beliefs expressed?	What are the themes of Christmas?	What do we know about the Bible and why is it important to Christians?	Why is the Last Supper so important to Christians?	Why should people with a religious faith care about the environment?	
P.E	Indoor	Gymnastics acrobatic gymnastics (QCA)	Gymnastics assessing level 2/3 unit 4 (task 5 and 6) (DURHAM)	Dance What's so funny? (DURHAM)	Dance initial assessment following previous block and plan to fill gaps in learning and build on previous knowledge	Swimming	Swimming
	Outdoor	Games runners - cricket (DURHAM)	Games 5s and 3s (DURHAM)	Games calling the shots (QCA)	OAA crystal star challenge (QCA)	Games What a racket (DURHAM)	Athletics 3 jump challenge (QCA)
PSHE	Unit	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me
	Key Events	Autumn 2 – Anti Bullying week / Spring 1 - Online Safety / Spring 2 - Women's International Day / Summer 1 - Mental Health Awareness Week					