## Year Six Curriculum Map 2021-2022

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Themed Work Unit	South America		Crime and Punishment through the Ages (revisit and deepen Anglo-Saxon, Viking, Roman and Greek history)		War and Conflict - The Impact of WW2 on Liverpool (to be moved to Autumn term in 2022-2023to link with Remembrance Day)	
Focus Text:	EXPLORER  EXPLORER  A war straing advance town - 1 hand it pages above the war of the strain of the	Darwin's V DRAGONS	The Highwayman  Alpha Naya  Illustrated by Charles Keeping	BLACK	WHEN THE LS AND THE PHILE EARLE	WHISTLING IN THE DARK Shirlay Hughas
English	Narrative based on The Explorer Survival guide Character descriptions Newspaper Report Diary entries Blackout poetry/ Rainforest haiku	Rio de Janeiro Persuasive brochure Non-chronological reports Rainforest animals Deforestation speech Charles Darwin biography	Narrative poetry (The Highwayman) Newspaper Report Alternative ending	Letter writing Balanced arguments Diary entries Non-chronological reports - Crime and Punishment	Narrative writing/descriptiv e War poetry - Beyond the Lines (Literacy Shed) Instructional - What to do in an air raid.	Letters from Evacuees Narrative writing Biography
Mathematics	Place value including decimals; Numbers to one million, rounding, ordering and comparing, negative numbers, mental and written addition and subtraction	Mental and written addition: Mental and written multiplication Mental and written subtraction; Mental and written division; factors, multiples and prime numbers, order of operations	Calculating with fractions including addition, subtraction, multiplication and division, ordering and comparing fraction. Place value, sequences, coordinates, 2-D shape.	Mental and written addition and subtraction; Measurement – mass and volume/capacity; Area, perimeter and volume of shapes; Measurement – length, including perimeter and mass; Algebra and sequences.	Ratio and proportion; ratio and proportion Coordinates, translation and reflection; Statistics – line graphs and pie charts; mean, mode.	Mental and written calculations; Properties of 2-D and 3-D shape Position and direction Consolidation and themed projects

Cross-curricular Mathematics	Geography: (Statistics) Collecting and presenting data - population distribution and density, rainfall, temperature - mean and mode  Geography (Coordinates) - Mapwork - grid references and directional vocabulary  D&T: (Measurement, Number & Shape) - Making South American food - weighing and measuring ingredients, costing and nets for packaging		History (Statistics) - Exploring historical data and statistics e.g. number of executions etc - mode- mean-median  Art/ D&T (Measurement) The Highwayman puppets -scale and measuring lengths of wood  Science (Collecting and presenting data) Heart Rate investigation - How does it change when we exercise?  History (Place Value and Time)  Ordering periods of history and significant events and developments		<b>D&amp;T (Measurement)</b> Moving vehicles - measuring and cutting lengths of wood	
Science	- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals  give reasons for classifying plants and animals based on specific characteristics.	recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago  recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents  Revisit and deepen: Biography of Darwin	recognise that light appears to travel in straight lines  use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye  explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes  use the idea that light travels in straight lines to explain why shadows have the same shape as the	Animals including humans (linked to PSHE Healthy Me)  recognise the impact of diet, exercise, drugs and lifestyle on the way the body functions  describe the ways in which nutrients and water are transported within animals, including humans.	Animals including Humans (including heart dissection)  identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood	associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit  compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches  use recognised symbols when representing a simple circuit in a diagram

			objects that cast them			
PSHE - Jigsaw	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
'No Outsiders' text TG No Outsiders	The Island by Armin Greeder	The Whisperer by Nick Butterworth	My Princess Boy by Cheryl Kilodavis and Suzanne DeSimone	Dreams of Freedom by Amnesty International		Love You Forever by Robert Munsch
<b>R.E.</b> Key Question: Is life like a journey? (Also explored through non- religious worldviews)	<b>Buddhism -</b> What do we mean by a good life?	Christianity (God) - How do Christians mark the turning point of life?	<b>Islam</b> - What is Hajj and why is it important to Muslims?	Christianity (Jesus) - Why do Christians believe that 'Good Friday' is good?	Christianity (Church) - What do we commit ourselves to on our journey?	<b>Hinduism</b> -Do we have to live our lives a certain way?
History	Linked to Science - Charles Darwin and the history of Evolution		Crime and Punishment from the Anglo-Saxons to present day A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 Securing and deepening knowledge of British history		A local history study -The Impact of WW2 on Liverpool Securing and deepening knowledge of British history	
Geography	South America Vegetation Belts, Climate Zones and Biomes Revisit and deepen: map skills Revisit and deepen: All living things - classify South American living things/ Charles Darwin		We will be revisiting our knowledge of the counties, cities, regions and features of the UK by carrying out a crime survey of Britain. We will also learn to name and locate countries on a map, investigating which countries received convicts during penal transportation.  Revisit and deepen: map skills		Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.  Revisit and deepen: map skills	
Art & Design	Printing and Collage - Beatriz Milhazes collage in the context of coloured papers and printing.  (Romero Britto self-portraits ongoing throughout the term)	<b>Digital Media</b> - Brazilian Favelas	<b>Drawing</b> - Highwayman Charcoal and ink pictures	<b>Textiles</b> - Highwayman puppets	<b>Painting-</b> World War II Blitz Silhouette Paintings	Modelling and sculpture WW2 planes (cardboard)
Design & Technology	Cooking and Nutrition:		Textiles:		Construction Moving vehicles: Tanks revisit and deepen design sheet process	

	`taste of South America chair revisit and deepen des Christ the Redeemer	uth American food – Design and make a ste of South America' for a national food chain revisit and deepen design sheet process Christ the Redeemer Christmas cards (Pop-up)  Highwayman puppet making (design sheet, construction and textiles) sheet, construction and textiles)				
Spanish	<b>South America</b> Investigate Spanish speaking countries in South America, places of interest		The Highwayman Character descriptions - size, parts of the face and body, using intensifiers 'Wanted Poster'		Sport and fitness (linked to Sports Week) Different sports, opinions, sports clothing, sport in different weather, human body, heart, lungs, blood	
Computing - Purple Mash (Both discrete and linked to Themed Work)	Unit 6.2 Internet and E-Safety (2 weeks) Unit 6.1 Coding linked to 'The Explorer' text (4 weeks)	Unit 6.1 Coding cont'd (2 weeks) Unit 6.4 Blogging linked to travel and Rio de Janeiro (5 weeks)	Unit 6.5 Text Adventures - linked to The Highwayman (5 weeks)	Unit 6.3/ 6.9 Encountering spreadsheets - linked to area and perimeter in Mathematics (5 weeks)	Unit 6.7 Quizzing linked to WW2 (6 weeks)	Unit 6.6 , Networks (3weeks)
P.E.	Dance/Gym - Capoeira  Coaching - REAL Gym: Hand apparatus & low apparatus  (Outdoor and Adventurous - PGL Residential)	Real PE 2  Coaching - REAL Gym: Partner work and large apparatus	Striking & Fielding - Cricket <mark>Coaching - Dance</mark> - The Highway Man	Real PE 4  Coaching - Invasion Games	Real PE 5 <mark>Coaching</mark> Team Games	Real PE 6  Coaching Athletics  (Outdoor and Adventurous - Conwy Centre Residential)
Music	<b>Happy</b> Pop/ Neo Soul Being happy!	Classroom Jazz 2 Bacharach and Blues Jazz, improvisation and composition	A New Year Carol Classical or Urban Gospel Benjamin Britten's music and cover versions	You've Got A Friend 70s Ballad/Pop Musical learning is based around the music of Carole King	Music and Me  Create your own music inspired by your identity and women in the music industry	Reflect, Rewind and Replay Classical  The history of music, look back and consolidate your learning, learn some of the language of music