

# Long Term Skills Plan Overview Year 5

2021-2022

Year 5												
	Autumn Term 1		Autumn term 2		Spring 1		Spring 2		Summer 1		Summer 2	
Key question (Theme/Topic)	What were the achievements of Ancient China?				Who wants to live in America?				Where does chocolate come from?			
Trips					Earth and space Workshop (To confirm when the 2022 workshops are confirmed)				Residential – York			
English Mastery Text/s	Firework maker’s daughter				Holes				Street Child			
English text types	Setting Description Persuasive Letter Diary Entry Instructions Newspaper Report				Informal Letter Setting Description Non-chronological Report Narrative Diary Entry				Informal Letter Character Description Non-chronological Report Newspaper Report			
SPAG skills	Adverbials, semi-colons, relative clauses, relative pronouns, formal and informal vocabulary, modal verbs, expanded noun phrases, brackets for parenthesis, semi-colons in a list, brackets, dashes and commas for parenthesis, perfect tense  Revision of adjectives, determiners, pronouns, imperative verbs, commands, apostrophes of possession and superlatives.				Semi-colons to mark clauses, semi-colons in lists, relative clauses, parenthesis, commas to separate clauses, synonyms, adverbials, formal and informal, active and passive  Revision of adjectives, contractions/apostrophes of omission, verbs, nouns, prepositions, direct speech, determiners, paragraphs, subordinating and coordinating conjunctions.				Informal and formal vocabulary, expanded noun phrases, adverbials, brackets and commas for parenthesis, relative pronouns, semi-colons, colons, dashes, cohesion  Revision of contractions/apostrophes of omission, simple, compound and complex sentences, paragraphs, present tense verbs and subordinate clauses.			
Mathematics (Maths Mastery)	Unit 1: Reasoning with large whole numbers  Unit 2: Integer addition and subtraction Line graphs and timetables		Unit 3: Multiplication and Division  Unit 4: Perimeter and Area		Unit 5: Fractions and Decimals  Unit 6: Angles		Unit 7: Fractions and Percentages  Unit 8: Transformations		Unit 9: Converting units of measure  Unit 10: Calculating with whole numbers and decimals		Unit 11: 2D and 3D shapes Unit 12: Volume Unit 13: Problem Solving	
R.E	UC God: 2B.1  What does it mean if God is holy and loving?	C&S Judaism How do Jews celebrate Passover?	UC Incarnation (core learning): 2B.4 (including C&S hope)  Was Jesus the Messiah?	UC People of God: 2B.3  How can following God bring freedom and justice?	C&S Hinduism  Why do people make a pilgrimage to the River Ganges?	UC Salvation: 2B.6  What did Jesus do to save human beings?	C&S Sikhism  What are the 5 K’s?	C&S Ordination  What does it mean to be ordained?	C&S Islam  What is Ramadan and why do Muslims participate in Pilgrimage?	UC Kingdom of God (core learning): 2B.8  What kind of King is Jesus?		
Science	Forces in Action		Life Cycles		Earth and Space				Properties and Changes of Materials		Changes	
To work scientifically (Practical experiments)	<ul style="list-style-type: none"><li>planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary</li><li>taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate</li><li>recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs</li><li>using test results to make predictions to set up further comparative and fair tests</li><li>reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations</li><li>identifying scientific evidence that has been used to support or refute ideas or arguments.</li></ul>											
History	The achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of the following: The Shang Dynasty of Ancient China								Mayan’s a non-European society that provides contrasts with British history – one study: Mayan civilization c. AD 900;  The Victorians (not the main History unit but to ensure children have knowledge to access the Mastery texts).			

Geography			<b>Americas</b> Understand geographical similarities and differences through the study of human and physical geography of a region within North or South America. Locate the countries, using maps to focus on North and South America concentrating on their environmental regions, key physical and human characteristics, countries and major cities. Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, mountains and rivers. Describe and understand the key aspects of the human geography in North/South America including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.			
Art	Collage Chinese dragon and Chinese calligraphy			<b>Frida Kahlo</b> Artist study and self-portraits.	<b>Modroc Mayan Mask (sculpture)</b> Study patterns, colour and shape of Mayan masks. Practise, re-visit and improve detailed painting techniques. Use a mesh wire base to create a mask shape, layer up and sculpture using Modroc then paint to complete the design using perfected techniques.	
DT		Chinese cooking including health and hygiene and finding out where the ingredients come from	Design, make and evaluate a vehicle best fit for purpose using wood to cut (saw), shape, join and finish.			
Music	<b>Unit:</b> Livin' On a Prayer <b>Style of main song:</b> Rock <b>Unit Theme:</b> Rock Anthems	<b>Unit:</b> Classroom Jazz 1 <b>Style of main song:</b> Bossa Nova and Swing <b>Unit Theme:</b> Jazz and Improvisation	<b>Unit:</b> Make You Feel My Love <b>Style of main song:</b> Pop Ballads <b>Unit Theme:</b> Pop Ballads	<b>Unit:</b> The Fresh Prince of Bel-Air <b>Style of main song:</b> Old-School Hip-Hop <b>Unit Theme:</b> Old School Hip-Hop	<b>Unit:</b> Dancing in the Street <b>Style of main song:</b> Motown <b>Unit Theme:</b> Motown	<b>Unit:</b> Reflect, Rewind & Replay <b>Style of main song:</b> Classical <b>Unit Theme:</b> The history of music, look back and consolidate your learning, learn some of the language of music
P.E	<b>Games unit 2 (Year 5)</b>  Invasion and target  Swimming	<b>Outdoor and Adventurous Activities (Year 5)</b>  Trails/Problem solving/Team building/Orienteering  Swimming	<b>Dance Unit 1 (Year 5)</b>  Rubbish  Swimming	<b>Gymnastics Unit W (Year 5)</b>  Spinning and turning	<b>Games Unit 1 (Year 5)</b>  Net/Court/Wall games	<b>Athletics Unit 1 (Year 5)</b>
Computing	<b>Online Safety</b> Potential dangers and safety	<b>Stop Motion Animation</b>  Storyboarding ideas, taking photographs and editing to create a video animation	<b>Mars Rover 1</b> Data transfer and binary code	<b>Mars Rover 2</b> 3D design skills	<b>Micro:bit</b>  The meaning and purpose of programming	
PSHE	<b>Keeping/Staying Safe – Peer Pressure</b> <b>Keeping/Staying Healthy – Smoking</b>	<b>Computer Safety – Image Sharing</b>	<b>Feelings and emotions – Anger</b>	<b>The Working World – Enterprise</b>	<b>Being Responsible – Looking out for Others</b>	<b>A world without Judgement – Inclusion and Acceptance</b> <b>Growing and Changing – Our bodies,</b>
Languages	Numbers up to 50, Parts of the body, Express how I feel, Fruit, Buying at the market, Countries, Nationalities					