

Curriculum Map						
Year 5						
	Autumn 1 (6 weeks)	Autumn 2 (8 weeks)	Spring 1 (6 weeks)	Spring 2 (6 weeks)	Summer 1 (5 weeks)	Summer 2 (7 weeks)
English (Lancashire Units)	Legends Persuasion	Stories with historical settings Film and play scripts Classic narrative poetry	Science fiction stories Information booklets Poems with a structure	Novel as a theme Magazine: information text hybrid	Stories from other cultures Debate	Myths Reports Poems with figurative language
Spelling (no Nonsense)	<p>Revisit Strategies at the point of writing: Have a go Plurals (adding '-s', '-es' and '-ies') Apostrophe for contraction and possession</p> <p>Rare GPCs Words with 'silent' letters</p> <p>Morphology/ Etymology Use spelling journals to record helpful etymological notes on curious or difficult words</p> <p>Word endings Words with the letter string '-ough' Words ending in '-able' and '-ible'</p> <p>Homophones <i>isle/aisle, aloud/allowed, affect/effect, herd/ heard, past/passed</i></p> <p>Hyphen Use of the hyphen (<i>co-ordinate, co-operate</i>)</p>		<p>Revisit Strategies at the point of writing: Have a go Apostrophe for possession</p> <p>Rare GPCs Teach words with rare GPCs from the Year 5 and 6 word list (<i>bruise, guarantee, queue, immediately, vehicle, yacht</i>) Words with the /i:/ sound spelt 'ei' after 'c' (<i>receive, ceiling</i>)</p> <p>Morphology/ Etymology Teach extension of base words using word matrices.</p> <p>Word endings Words ending in '-ably' and '-ibly' Revise words ending in '-able' and '-ible'</p> <p>Homophones <i>altar/alter, led/lead, steal/steel</i></p>		<p>Revisit Strategies at the point of writing: Have a go A range of strategies for learning words</p> <p>Homophones <i>(cereal/serial, father/farther, guessed/guest, morning/mourning, who's/whose)</i></p> <p>Suffixes Problem suffixes</p> <p>Dictionary Teach use of dictionary to check words, referring to the first three or four letters</p> <p>Proofreading Check writing for misspelt words that are on the Years 5 and 6 word list</p> <p>Morphology/ Etymology Teach morphemic and etymological strategies to be used when learning specific words</p>	
Maths (White Rose Maths)	Number and place value, Addition and subtraction	Statistics, Multiplication and division, Perimeter and area	Multiplication and division, Fractions	Fractions, Decimals and percentages	Decimals, Properties of shape	Position and direction, Converting units, Volume
Science (Collins)	The Earth and Beyond	Get Sorted, Everyday Materials	Feel the Force	Circle of Life, Reproduction in Plants and Animals	Reproduction in Plants and Animals	Marvellous Mixtures; Materials All Change
NC Coverage	<ul style="list-style-type: none"> describe the movement of the Earth, and other planets, relative to the Sun in the solar system describe the movement 	<ul style="list-style-type: none"> compare and group together everyday materials on the basis of their properties, 	<ul style="list-style-type: none"> explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and 	<ul style="list-style-type: none"> describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird 	<ul style="list-style-type: none"> describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird 	<ul style="list-style-type: none"> know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance

	<ul style="list-style-type: none"> of the Moon relative to the Earth describe the Sun, Earth and Moon as approximately spherical bodies use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. 	<ul style="list-style-type: none"> including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials including metals, wood and plastic 	<ul style="list-style-type: none"> the falling object identify the effects of air resistance, water resistance and friction, that act between moving surfaces recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. 	<ul style="list-style-type: none"> describe the life process of reproduction in some plants and animals. describe the changes as humans develop to old age. 	<ul style="list-style-type: none"> describe the life process of reproduction in some plants and animals. describe the changes as humans develop to old age. 	<ul style="list-style-type: none"> from a solution use knowledge of solids, liquids and gases to decide how mixtures might be separated, including filtering, sieving and evaporating demonstrate that dissolving, mixing and changes of state are reversible changes explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.
NC Working Scientifically	<ul style="list-style-type: none"> planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs using test results to make predictions to set up further comparative and fair tests 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 identifying scientific evidence that has been used to support or refute ideas or arguments. 					
Computing (Purple Mash)	Coding	Online Safety Spreadsheets	Spreadsheets (cont)	Databases	Games Creator 3D modelling	Concept maps
History	Britain's settlement by Anglo-Saxons and Scots			Mayan civilisation c AD900		Ancient Greece (Olympic Games)

		(including place names)				
NC Coverage		Britain's settlement by Anglo-Saxons and Scots Anglo-Saxon invasions, settlements and kingdoms: place names and village life Christian conversion – Canterbury, Iona and Lindisfarne		a non-European society that provides contrasts with British history – Mayan civilization c. AD 900;		Ancient Greece – a study of Greek life and achievements and their influence on the western world
Geography	British Commonwealth		Environment – climate change		Contrasting region – Amazon Basin, rainforest, biomes,	
NC Coverage	locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities		human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water		describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, understand geographical similarities and differences through the study of human and physical geography a region within North or South America	
NC Geographical skills and fieldwork	<ul style="list-style-type: none"> use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied ALL Year groups use the eight points of a compass, four (year 3, year 4) and six-figure grid references (year 5 and year 6), symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world 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. ALL year groups 					
Art and Design			Drawing and Painting		Textiles	

			Create a painting with different texture and surfaces. Artist - Van Gogh		Design and make a bag for an explorer.	
NC coverage			Exploring with brush techniques to create texture		Show precision in techniques	
Design and Technology		Food Create a dish from another culture.		Mechanical systems Cams, Pulleys, Gears Create a toy using mechanical system		Sculptures Mod Roc Giacometti sculptures
NC coverage		To understand and apply the principles of a healthy and varied diet. Become competent in a range of cooking techniques (for example, selecting and preparing ingredients; using utensils and electrical equipment; applying heat in different ways; using awareness of taste, texture and smell to decide how to season dishes and combine ingredients; adapting and using their own recipes).		Design -To investigate and analyse a range of existing products. Make -To understand and use mechanical systems in their products (gears, pulleys, cams, lever, linkages) Evaluate -To evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.		Design -To research and develop a design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. To generate ,develop, model and communicate through discussions, annotated sketches, cross sectional and exploded diagrams, prototypes, pattern pieces and computer aided design. Make -To select from and use a wide range of tools and equipment to perform practical tasks (cutting, shaping, joining and finishing) accurately. To apply their knowledge of how to strengthen, stiffen and reinforce more

							complex structures. Evaluate- To evaluate their ideas and products against their own design criteria and consider the views of others.	
PSHE (PSHE Association) Supported by Jigsaw	Health and Wellbeing			Relationships			Living in the Wider World	
	Healthy Lifestyles	Growing and Changing	Keeping Safe	Feelings and emotions	Healthy Relationships	Valuing difference	Rights and Responsibilities	Environment Money
PE (Lancashire)	Gymnastics Invasion Games		Gymnastics Invasion Games	Dance Net/wall games Swimming Intervention	Dance Net/wall games Swimming Intervention	OAA Striking and Field games Swimming Intervention	Athletics Striking and Field Games Swimming Intervention	
RE (Lancashire)	Christianity		Islam	Hindu dharma	Christianity	Christianity	Judaism	
Music (Charanga)	Livin' On A Prayer		Classroom Jazz 1	Make You Feel My Love	The Fresh Prince of Bel Air	Dancing in The Street	Reflect, Rewind and Replay	
French (Twinkl Scheme of Work) Supported by Espresso resources	Getting to know you • What can I do? • When I grow up • Feelings • Dictionaries		All about ourselves • The body • What do I look like • What are you doing • Fashion • Feelings	That's tasty • I'm thirsty • Open and closed • Breakfast • Sandwiches • Pizzas • What I like to eat	Family and friends • Meet the family • At the farm • My house • Do you like animals • What can I say	School life • Where are they • School subjects • Maths lesson • Asking questions	Time travelling • Count with me • I'm 500 years old • French history • What year is it • I was born • Famous lives	