

## Key Stage Two Curriculum Unit Overviews

	There's No Place Like Home	Healthy Humans	Rock and Roll!	The Iron Man	What the Romans Did For Us	How Does Your Garden Grow?
Lead Subjects	<b>Geography</b> The region where I live (UK); OS mapwork plus fieldwork in the local area	<b>Science</b> Nutrition, diet and movement and the skeleton	<b>Science</b> Rocks and fossils	<b>Design and Technology</b> Mechanical systems - levers and linkages	<b>History</b> Roman Britain	<b>Science</b> Plants - functions or parts and plant growth
	<b>History</b> Local history	<b>Design and Technology</b> Food - simple dish - the eatwell plate	<b>History</b> Ancient Britain - Stonehenge	<b>Science</b> Forces and magnets	<b>Geography</b> A region in the UK - Lake District	<b>Design and Technology</b> Structures - shell/frame structures and strengthening
		<b>Art and Design</b> 3D clay or textile sculpture	<b>Geography</b> Key aspects of volcanoes and earthquakes	<b>Music</b> Performing - practise, rehearse and present a performance	<b>Art and Design</b> Painting on plaster, mosaics and digital mosaics	
		<b>Music</b> Creating - experiment with and create musical patterns for dance	<b>Art and Design</b> Observational drawing of fossils developed into print		<b>Physical Education</b> Games - performing in an athletic event (Gladiator games)	
Additional Subjects	<b>PSHE</b>	<b>Physical Education</b>	<b>Music</b>	<b>Art and Design</b>	<b>Music</b>	<b>Art and Design</b>
	<b>Computing - Information Technology (IT), Computer Science (CS), Digital Literacy (DL)</b>					
	IT - movies / multimedia	CS - programming / computational thinking	IT / DL - digital research	CS - programming / hardware	DL / CS - communication and collaboration / networking	IT - presenting information

Ongoing	Science	Physical Education	eSafety	English
	Standalone unit on light - shadows and reflections	Pupils should continue to apply and develop a broader range of skills and use them in a range of activities. These must include modified team games, dance, gymnastic, athletic and outdoor and adventurous activities. Lancashire KS2 PE scheme would support children's learning in PE.	Whenever children are engaged in electronic communication, establish and reinforce messages about using technology safely, respectfully and responsibly.	Spelling and handwriting should be taught discretely. Refer to the key learning in writing document for progression guidance.

	Sparks Might Fly!	The Great Plague	The Art of Food	Passport to Europe	Water, Water Everywhere	Hunted
Lead Subjects	<b>Science</b> Electricity - series circuits, switches, conductors, insulators	<b>History</b> A theme in British history beyond 1066 - The Great Plague of 1665	<b>Science</b> Teeth and the digestive system	<b>Geography</b> Contrasting region in a European country	<b>Science</b> States of matter	<b>Science</b> Habitats - grouping and classifying plants and animals
	<b>Design and Technology</b> ICT and electrical systems - control and electrical components	<b>Geography</b> Rubbish and recycling - environmental study	<b>Art and Design</b> Drawing and painting of still life into 3D sculpture	<b>Design and Technology</b> Textiles - seams, stiffening and strengthening, materials and fastenings	<b>Geography</b> Key aspects of rivers	<b>Design and Technology</b> Food - simple savoury food and cooking techniques
	<b>Music</b> Creating - explore, choose, combine and organise musical ideas using an electronic sound source	<b>Art and Design</b> Drawing developed into printmaking, rotating and translating images		<b>Music</b> Listening to music from different cultures; experience how music is produced in different ways	<b>History</b> Ancient Egypt (including the River Nile)	
					<b>Art and Design</b> Abstract painting; relief paintings, large and small scale with texture	
Additional Subjects	<b>PSHE</b>			<b>Art and Design</b>	<b>Music</b>	<b>Art and Design</b>
	<b>Computing - Information Technology (IT), Computer Science (CS), Digital Literacy (DL)</b>					
	CS - programming / hardware	IT - data handling	IT- graphics and images / modelling and simulation	IT - sound / multimedia	IT / DL - digital research	CS - computational thinking

Ongoing	Science	Physical Education	eSafety	English
	Standalone unit on sound	Pupils should continue to apply and develop a broader range of skills and use them in a range of activities. These must include modified team games, dance, gymnastic, athletic and outdoor and adventurous activities. Lancashire KS2 PE scheme would support children's learning in PE.	Whenever children are engaged in electronic communication, establish and reinforce messages about using technology safely, respectfully and responsibly.	Spelling and handwriting should be taught discretely. Refer to the key learning in writing document for progression guidance.

	A Kingdom United	Food, Glorious Food!	Earthlings	Inventors and Inventions	Amazon Adventure	Faster, Higher, Stronger
Lead Subjects	<b>Geography</b> UK cities, counties and key features - research	<b>Geography</b> World food - where does food come from?	<b>Science</b> Earth and space	<b>History</b> Early Islamic civilization - Baghdad c AD900	<b>Geography</b> Contrasting region - Amazon Basin, rainforest, biomes	<b>History</b> Ancient Greece (including sport)
	<b>Music</b> Listening to and performing a range of music from around the UK including anthems	<b>Design and Technology</b> Food - food from another culture, variety of cooking techniques	<b>Music</b> Listening to high quality recorded music and how musical elements can be used to create effects, i.e. film music	<b>Design and Technology</b> Mechanical systems - cams, pulleys and gears	<b>Science</b> Life cycle changes in animals and plants; naturalists (e.g. David Attenborough)	<b>Science</b> Animals including humans - growth and development of humans PLUS exercise and the circulatory system
	<b>History</b> Britain's settlement by Anglo-Saxons and Scots (including place names)	<b>Science</b> Materials - reversible and irreversible changes	<b>Art and Design</b> Drawing and painting developed into abstract textured paintings	<b>Science</b> Forces and falling objects	<b>Design and Technology</b> 3D Textiles - using gussets, using patterns, joining with seam allowance, combining fabrics	<b>Art and Design</b> Figure drawing developed into 3D sculpture
	<b>Physical Education</b> Dance - perform a traditional dance from the UK or beyond				<b>Art and Design</b> Painting developed into printmaking/collage and digital art	<b>Music</b> Creating - improvise, develop and perform rhythmic compositions using graphic notation
	<b>Additional Subjects</b>	<b>PSHE</b>	<b>Art and Design</b>		<b>Music</b>	<b>Music</b>
<b>Computing - Information Technology (IT), Computer Science (CS), Digital Literacy (DL)</b>						
	IT - data handling	DL / CS - collaboration / networking	IT - modelling	CS - programming / computational thinking	IT - multimedia	CS - programming

Ongoing	<b>Science</b> Standalone unit on material properties - comparative / fair tests of everyday materials. This could be a theme for a science week over four or five afternoons.	<b>Physical Education</b> Pupils should continue to apply and develop a broader range of skills and use them in a range of activities. These must include modified team games, dance, gymnastic, athletic and outdoor and adventurous activities. Lancashire KS2 PE scheme would support children's learning in PE.	<b>eSafety</b> Whenever children are engaged in electronic communication, establish and reinforce messages about using technology safely, respectfully and responsibly.	<b>English</b> Spelling and handwriting should be taught discretely. Refer to the key learning in writing document for progression guidance.
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	Survival!	Britten's Got Talent?	Heroes and Villains	Super Sleuth	Oh! I Do Like To Be Beside The Seaside
<b>Lead Subjects</b>	<b>Science</b> Evolution and inheritance - adaptation, survival of the fittest, reproduction and passing on traits	<b>Music</b> Understanding of the history of music, including Britten; performing - A New Year Carol by Britten	<b>Science</b> Famous scientists and their contributions to the world	<b>Science</b> Classification including subdivisions for vertebrates and invertebrates	<b>Design and Technology</b> Combining learning from across design and technology skills bases - structures, mechanical systems, electrical systems, ICT programming and control
	<b>Physical Education</b> Evolution of dance - create and perform dance pieces from a range of dance crazes	<b>Physical Education</b> Dance - create and perform a collaborative or individual dance piece	<b>Design and Technology</b> Food - chefs, food heroes, designing a healthy menu/eatwell plate	<b>History</b> Viking and Anglo-Saxon struggle for the Kingdom of England	<b>History</b> Aspect of British history beyond 1066 - leisure and entertainment
	<b>Art and Design</b> Drawing and painting developed into digital art; developing sketchbook ideas	<b>Science</b> Light - exploring the way light behaves including light sources, reflection, shadows			<b>Art and Design</b> Drawing and painting developed into collage / batik / felt making
	<b>Geography</b> World's countries and key features - research	<b>Art and Design</b> Painting inspired by music			<b>Music</b> Creating - explore, choose and organise musical structures, e.g. composing a rap
					<b>Geography</b> Human geography, land use, economic activity, OS mapwork
					Electricity
<b>Additional Subjects</b>	PSHE		<b>Art and Design</b> <b>Music</b>	<b>Music</b>	
	<b>Computing - Information Technology (IT), Computer Science (CS), Digital Literacy (DL)</b>				
	IT / DL - digital research	IT - multimedia	CS - computational thinking	IT / CS / DL - digital research, communication and collaboration / networking	CS - programming / computational thinking / hardware
<b>Ongoing</b>	<b>Physical Education</b> Pupils should continue to apply and develop a broader range of skills and use them in a range of activities. These must include modified team games, dance, gymnastic, athletic and outdoor and adventurous activities. Lancashire KS2 PE scheme would support children's learning in PE.			<b>eSafety</b> Whenever children are engaged in electronic communication, establish and reinforce messages about using technology safely, respectfully and responsibly.	<b>English</b> Spelling and handwriting should be taught discretely. Refer to the key learning in writing document for progression guidance.