



*Lowerhouse - Inspiring a lifelong love for learning!*

*Curriculum overview 2017 - 2018*

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	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?
<b>Lead Subjects</b>	<b>Geography</b>	<b>Science</b>	<b>Science</b>	<b>Design and Technology</b>	<b>History</b>	<b>Science</b>
	The region where I live (UK); OS mapwork plus fieldwork in the local area	Nutrition, diet and movement and the skeleton	Rocks and fossils	Mechanical systems - levers and linkages	Roman Britain	Plants - functions or parts and plant growth
	<b>History</b>	<b>Design and Technology</b>	<b>History</b>	<b>Science</b>	<b>Geography</b>	<b>Design and Technology</b>
	Local history	Food - simple dish - the eatwell plate	Ancient Britain - Stonehenge	Forces and magnets	A region in the UK - Lake District	Structures - shell/frame structures and strengthening
		<b>Art and Design</b>	<b>Geography</b>	<b>Music</b>	<b>Art and Design</b>	
	3D clay or textile sculpture	Key aspects of volcanoes and earthquakes	Performing - practise, rehearse and present a performance	Painting on plaster, mosaics and digital mosaics		
	<b>Music</b>	<b>Art and Design</b>		<b>Physical Education</b>		
	Creating - experiment with and create musical patterns for dance	Observational drawing of fossils developed into print		Games - performing in an athletic event (Gladiator games)		
<b>Additional Subjects</b>	<b>Physical Education</b>	<b>Music</b>	<b>Art and Design</b>	<b>Music</b>	<b>Art and Design</b>	
	<b>PHSE</b>					
	<b>Being me in my world</b>	<b>Celebrating differences</b>	<b>Dreams and Goals</b>	<b>Healthy Me</b>	<b>Relationships</b>	<b>Changing Me</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
<b>English</b>	<b>English</b>					
	Folk Tales Recount: biographies	Fables Poems with a structure Persuasion: letters	Story as a theme Poems on a theme Discussion	Novel as a theme Recount: diaries	Playscripts Non-chronological reports	Classic poetry Mystery / Adventure / Fantasy stories Explanations
<b>Maths</b>	<b>Maths</b>					
	Place value, addition , subtraction, multiplication and division		Fractions, Geometry, Statistics and measurement			
<b>Ongoing</b>	<b>Science</b>	<b>Physical Education</b>		<b>eSafety</b>		<b>English</b>
	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.

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Sparks Might Fly!	The Great Plague	The Art of Food	Passport to Europe	Water, Water Everywhere	Hunted
<b>Lead Subjects</b>	<b>Science</b>	<b>History</b>	<b>Science</b>	<b>Geography</b>	<b>Science</b>	<b>Science</b>
	Electricity - series circuits, switches, conductors, insulators	A theme in British history beyond 1066 - The Great Plague of 1665	Teeth and the digestive system	Contrasting region in a European country	States of matter	Habitats - grouping and classifying plants and animals
	<b>Design and Technology</b>	<b>Geography</b>	<b>Art and Design</b>	<b>Design and Technology</b>	<b>Geography</b>	<b>Design and Technology</b>
	ICT and electrical systems - control and electrical components	Rubbish and recycling - environmental study	Drawing and painting of still life into 3D sculpture	Textiles - seams, stiffening and strengthening, materials and fastenings	Key aspects of rivers	Food - simple savoury food and cooking techniques
	<b>Music</b>	<b>Art and Design</b>		<b>Music</b>	<b>History</b>	
	Creating - explore, choose, combine and organise musical ideas using an electronic sound source	Drawing developed into printmaking, rotating and translating images		Listening to music from different cultures; experience how music is produced in different ways	Ancient Egypt (including the River Nile)	
				<b>Art and Design</b>		
				Abstract painting; relief paintings, large and small scale with texture		
<b>Additional Subjects</b>				<b>Art and Design</b>	<b>Music</b>	<b>Art and Design</b>
	<b>PHSE</b>					
	<b>Being me in my world</b>	<b>Celebrating differences</b>	<b>Dreams and Goals</b>	<b>Healthy Me</b>	<b>Relationships</b>	<b>Changing Me</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
<b>English</b>	<b>English</b>					
	Stories with fantasy settings Explanations Film and playscripts	Fairy tales Classic poetry Recount: newspapers	Stories with issues and dilemmas Persuasion	Novel as a theme Non-chronological reports	Stories with a theme Poems with a structure Information booklets	Folk tales Debate Poems on a theme (optional)
<b>Maths</b>	<b>Maths</b>					
	Place value, addition, subtraction, multiplication and division		Fractions, Geometry, Statistics and measurement			
<b>Ongoing</b>	<b>Science</b>	<b>Physical Education</b>		<b>eSafety</b>		<b>English</b>
	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.

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	A Kingdom United	Food, Glorious Food!	Earthlings	Inventors and Inventions	Amazon Adventure	Faster, Higher, Stronger
<b>Lead Subjects</b>	<b>Geography</b>	<b>Geography</b>	<b>Science</b>	<b>History</b>	<b>Geography</b>	<b>History</b>
	UK cities, counties and key features - research	World food - where does food come from?	Earth and space	Early Islamic civilization - Baghdad c AD900	Contrasting region - Amazon Basin, rainforest, biomes	Ancient Greece (including sport)
	<b>Music</b>	<b>Design and Technology</b>	<b>Music</b>	<b>Design and Technology</b>	<b>Science</b>	<b>Science</b>
	Listening to and performing a range of music from around the UK including anthems	Food - food from another culture, variety of cooking techniques	Listening to high quality recorded music and how musical elements can be used to create effects, i.e. film music	Mechanical systems - cams, pulleys and gears	Life cycle changes in animals and plants; naturalists (e.g. David Attenborough)	Animals including humans - growth and development of humans PLUS exercise and the circulatory system
	<b>History</b>	<b>Science</b>	<b>Art and Design</b>	<b>Science</b>	<b>Design and Technology</b>	<b>Art and Design</b>
	Britain's settlement by Anglo-Saxons and Scots (including place names)	Materials - reversible and irreversible changes	Drawing and painting developed into abstract textured paintings	Forces and falling objects	3D Textiles - using gussets, using patterns, joining with seam allowance, combining fabrics	Figure drawing developed into 3D sculpture
<b>Physical Education</b>				<b>Art and Design</b>	<b>Music</b>	
Dance - perform a traditional dance from the UK or beyond				Painting developed into printmaking/collage and digital art	Creating - improvise, develop and perform rhythmic compositions using graphic notation	
<b>Additional Subjects</b>		<b>Art and Design</b>		<b>Music</b>	<b>Music</b>	<b>Physical Education</b>
	<b>PHSE</b>					
	<b>Being me in my world</b>	<b>Celebrating differences</b>	<b>Dreams and Goals</b>	<b>Healthy Me</b>	<b>Relationships</b>	<b>Changing Me</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	
<b>English</b>	<b>English</b>					
	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
<b>Maths</b>	<b>Maths</b>					
	Place value, addition , subtraction, multiplication and division		Fractions, Geometry, Statistics and measurement			
<b>Ongoing</b>	<b>Science</b>	<b>Physical Education</b>		<b>eSafety</b>		<b>English</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.	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.

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
	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>	<b>Music</b>	<b>Science</b>	<b>Science</b>	<b>Design and Technology</b>		
	Evolution and inheritance - adaptation, survival of the fittest, reproduction and passing on traits	Understanding of the history of music, including Britten; performing - A New Year Carol by Britten	Famous scientists and their contributions to the world	Classification including subdivisions for vertebrates and invertebrates	Combining learning from across design and technology skills bases - structures, mechanical systems, electrical systems, ICT programming and control		
	<b>Physical Education</b>	<b>Physical Education</b>	<b>Design and Technology</b>	<b>History</b>	<b>History</b>		
	Evolution of dance - create and perform dance pieces from a range of dance crazes	Dance - create and perform a collaborative or individual dance piece	Food - chefs, food heroes, designing a healthy menu/eatwell plate	Viking and Anglo-Saxon struggle for the Kingdom of England	Aspect of British history beyond 1066 - leisure and entertainment		
	<b>Art and Design</b>	<b>Science</b>				<b>Art and Design</b>	
	Drawing and painting developed into digital art; developing sketchbook ideas	Light - exploring the way light behaves including light sources, reflection, shadows				Drawing and painting developed into collage / batik / felt making	
<b>Geography</b>	<b>Art and Design</b>				<b>Music</b>		
World's countries and key features - research	Painting inspired by music				Creating - explore, choose and organise musical structures, e.g. composing a rap		
					<b>Geography</b>		
				Human geography, land use, economic activity, OS mapwork			
				<b>Science</b>			
				Electricity			
<b>Additional Subjects</b>			<b>Art and Design</b>	<b>Music</b>			
			<b>Music</b>				
	<b>PHSE</b>						
	<b>Being me in my world</b>	<b>Celebrating differences</b>	<b>Dreams and Goals</b>	<b>Healthy Me</b>	<b>Relationships</b>	<b>Changing Me</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>English</b>	<b>English</b>						
	Novel as a theme Biography	Classic fiction Poetry – Songs and Lyrics Persuasion: A Formal Review	Older literature Information text hybrid Poems with imagery	Detective / crime fiction Explanations	Short stories with flashbacks Discussion and debate Classic narrative poetry	Novel as a theme Recount: autobiography Poems on a theme	
<b>Maths</b>	<b>Maths</b>						
	Place value, addition, subtraction, multiplication, division, fractions, decimals and percentages		Geometry, Statistics and measurement				
<b>Ongoing</b>	<b>Physical Education</b>			<b>eSafety</b>		<b>English</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.			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.	