

Year 6 Long Term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	After the War	Glorious Greeks	Brilliant Bradford		World War I	Explorers/The UK
Key Texts	The Fib and Other Stories	Greek Myths	Street Child		White Feather	Production novel The Piano
English	F: Dilemma Story (focus on setting description) NF: Persuasive text P: The Raven by Edgar Allen Poe	F: Heroes and Villians (focus on advancing action through speech) NF: Non chronological report on ancient Greece	F: Portal Story NF: Discussion – Should Jim have escaped the workhouse? P: The Cry of the Children by EB Browning. F: Retelling digital literacy (Literacy Shed videos). NF: Biography		Range of writing: News reports Instructions Alma Grimm Tales – Little Red Riding Hood Explanation Text – Science (Light) P: What is Pink by Christina Rosetti	NF: Non-Chron Report to Y5's on Y6. F: Flashbacks P: Tarantella by Hilaire Belloc
Maths	Number: Place Value <ul style="list-style-type: none"> Numbers to ten million. Compare an order any number. Round any numbers. Negative numbers. Add and subtract whole numbers. <ul style="list-style-type: none"> Multiply up to 4 digit by 1 digit number. Short division. Division using factors. Long division Common factors. Common multiples. Primes. Squares and cubes. Order of operations. Mental calculations and estimation. Reasoning from known facts. 	Number: Fractions <ul style="list-style-type: none"> Simplify fractions. Fractions on a number line. Compare & order (denominator). Compare & order (numerator). Add & subtract fractions. Mixed addition and subtraction. Multiply fractions by integers. Multiply fractions by fractions. Divide fractions by integers Four rules with fractions. Fraction of an amount. Finding the whole Geometry: Position and Direction <ul style="list-style-type: none"> Coordinates in the first quadrant. Coordinate in four quadrants. Translations. Reflections. 	Number: Decimals <ul style="list-style-type: none"> Three decimal places. Multiply by 10, 100 and 1,000. Divide by 10, 100 and 1,000. Multiply decimals by integers. Divide decimals by integers. Division to solve problems. Decimals as fractions. Fractions to decimals Number: Percentages <ul style="list-style-type: none"> Fractions to percentages. Equivalent FDP. Percentage of an amount Percentages –missing values. Percentage increase and decrease. Order FDP Number: Algebra <ul style="list-style-type: none"> Find a rule one step. Find a rule –two step. Use an algebraic rule. Substitution. Formulae. Word problems. Solve simple one step equations. Solve two step equations. Find pairs of values. Enumerate possibilities 	Measurement: Converting Units <ul style="list-style-type: none"> Metric measures. Convert metric measures. Calculate with metric measures. Miles and kilometres. Imperial measures. Measurement: Perimeter, Area and Volume <ul style="list-style-type: none"> Shapes –same area. Area and perimeter. Area of a triangle Area of a parallelogram. Volume –counting cubes. Volume of a cuboid. Number: Ratio <ul style="list-style-type: none"> Use ratio language. Ratio and fractions. Introducing the ratio symbol. Calculating ratio. Using scale factors. Calculating scale factors. Ratio and proportion problems. 	Geometry: Properties of Shapes <ul style="list-style-type: none"> Measure with a protractor. Introduce angles. Calculate angles. Vertically opposite angles. Angles in a triangle. Angles in a triangle –special cases. Angles in a triangle –missing angles. Angles in special quadrilaterals. Angles in regular polygons. Draw shapes accurately. Nets of 3D shapes Problem Solving	Statistics <ul style="list-style-type: none"> Read and interpret line graphs. Draw line graphs. Use line graphs to solve problems. Circles. Read and interpret pie charts. Pie charts with percentages. Draw pie charts. The mean. Investigations
Science	Electricity <ul style="list-style-type: none"> Associate brightness and voltage Compare components Use circuit symbols 	Light <ul style="list-style-type: none"> Recognise how light travels Explain how we see and how shadows are formed 	Animals including humans <ul style="list-style-type: none"> Identify and name circulatory system Recognise impact of lifestyle 	Animals including humans <ul style="list-style-type: none"> Identify and name circulatory system Describe transportation of nutrients 	Living Things <p>Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including</p>	Evolution <ul style="list-style-type: none"> Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago

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					microorganisms, plants and animals	<ul style="list-style-type: none"> Identify how animals and plants are adapted to suit their environment
History	Britain since 1948 A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066		Children in Victorian Britain A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066		WWI A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066	
Geography		Greece <ul style="list-style-type: none"> Locate the world's countries using maps to focus on Europe Describe and understand key aspects of human geography Use maps/atlasses/globes/digital mapping to locate countries 	Local area <ul style="list-style-type: none"> Bradford/Saltaire Name and locate counties and cities of the UK Describe and understand key aspects of human and physical geography Use the eight points of a compass Use fieldwork to observe, measure, record and present information			
RE	Stories of Hinduism Explore the significant stories which are important in Hinduism	What is a Church? Explore church buildings and how churches support the community	What is the Qur'an and why is it important for Muslims? Introduction to the sacred book of Islam	How do people express their faith through the arts? Explore the links between religion and the arts	Sikh Worship and Community Explore Sikh worship at home and the at the gurdwara	What happens when we die? Explore beliefs of religious and non-religious groups and about what happens when we die
PSHCE	Health <ul style="list-style-type: none"> Damage caused by drugs, illegal to own use and supply What is meant by the term 'habit' and why habits are hard to change Recognising and challenging stereotypes 	Risk <ul style="list-style-type: none"> The responsible use of mobile phones, safe keeping, safe user habits Importance of protecting personal information Strategies for keeping safe 	Relationships <ul style="list-style-type: none"> Consequences of discrimination, aggressive behaviour Develop strategies to resolve disputes and conflict through negotiation and appropriate compromise 	Identity <ul style="list-style-type: none"> Recognise how images in the media (and online) do not always reflect reality and can affect how people can feel about themselves. How their bodies and emotions change during puberty 	Economic <ul style="list-style-type: none"> Managing money and being a critical consumer To develop an initial understanding of the concepts of 'interest', 'loan', 'debt' and 'tax' 	Citizenship <ul style="list-style-type: none"> Exploring and critiquing how the media present information Critically examine what is presented to them in social media and why it is important to do so
Art		Sculpture-Greek vases Use mod roc and wiring to design and make own vase and explore colours and pattern to decorate	Multimedia Explore Hockney's work and methods-use photography to create collage		In Flanders Fields Explore colour washing and silhouettes to create image to support the text 'In Flanders Field'	
DT	Great British Menu Understand and apply the principles of a healthy, varied diet; prepare and cook a variety of savoury dishes Understand food hygiene and safety			Mechanisms Design own fairground ride using pulleys, levers and linkages		Textiles Explore fabric and sewing skills to design and make a cushion; understand the need for seam allowance, join textiles with appropriate stitching

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Computing	Online Safety Networks <ul style="list-style-type: none"> Identify benefits and risks of mobile devices broadcasting the location of the user/device Identify secure sites by looking for privacy seals of approval, e.g. https, padlock icon To find out what a LAN and a WAN are. To find out how we access the internet in school 	Coding <ul style="list-style-type: none"> Use technology safely and respectfully Design, write and debug programs Use sequence, selection and repetition in programs 	Spreadsheets <ul style="list-style-type: none"> Use of spreadsheets in 'real life' Creating a computational model Use a spreadsheet to plan an event 	Text Adventures <ul style="list-style-type: none"> Use technology safely and respectfully Design, write and debug programs Use sequence, selection and repetition in programs 	Blogging <ul style="list-style-type: none"> To understand how to write a blog. To consider the effect upon the audience of changing the visual properties of the blog To understand the importance of regularly updating the content of a blog 	Quizzing <ul style="list-style-type: none"> To make a quiz that requires the player to search a database
MfL	Let's Visit a French Town <ul style="list-style-type: none"> Make simple sentences with habiter (to live) Listen to and join in a song Recognise key words and phrases and respond Use gestures to support what they are saying 	Let's go Shopping <ul style="list-style-type: none"> Listen and respond to topic vocabulary Answer questions using the topic vocabulary Take part in role play as a shopper/shopkeeper, speaking in French Greet and respond 	Let's go Shopping <ul style="list-style-type: none"> Listen and respond to topic vocabulary Answer questions using the topic vocabulary Use the preposition entre Write money amounts in French, up to 500 € in multiples of 50 	This is France <ul style="list-style-type: none"> Listen and respond to topic vocabulary Answer questions using the topic vocabulary Write an answer in a sentence using a modelled sentence Write numbers in words which are multiple of ten 	This is France <ul style="list-style-type: none"> Listen and respond to topic vocabulary Answer questions using the topic vocabulary Write an answer in a sentence using a modelled sentence Describe position to four compass points 	All in a Day <ul style="list-style-type: none"> Say and write a sentence to tell the time (half past/hour) Understand and use the terms am and pm Read and interpret timetables
PE	Gymnastics <ul style="list-style-type: none"> Develop flexibility, strength, technique, control and balance Compare performances with previous ones and demonstrate improvements to achieve their best 	OAA <ul style="list-style-type: none"> Take part in outdoor and adventurous activity challenges both individually and within a team. 	Dance <ul style="list-style-type: none"> Perform dances using a range of movement patterns Compare other performances Compare own performances with previous ones and demonstrate improvements to achieve their best 	Hockey <ul style="list-style-type: none"> Play competitive games and apply basic principles suitable for attacking and defending Using running and jumping in isolation 	Athletics <ul style="list-style-type: none"> Use running, jumping and throwing in isolation and in combination. Introduce triple jump. 	Rounders <ul style="list-style-type: none"> Play competitive games and apply basic principles suitable for attacking and defending Using throwing, catching and striking within competitive situations Develop control and balance
Music	You've Got a Friend <ul style="list-style-type: none"> Listen and appraise a range of Carol King's music Learn how to feel the pulse, play different rhythms and hear different pitches Learn to sing the song, play instruments and learn how to perform 	Benjamin Britten-A New Year Carol <ul style="list-style-type: none"> Listen and appraise a range of Benjamin Britten's music Learn how to feel the pulse, play different rhythms and hear different pitches Learn to sing the song, play instruments and learn how to perform 	Classroom Jazz 2 <ul style="list-style-type: none"> Listen and appraise a range of jazz music Learn to play instruments and to compose and improvise 	Developing Musical Skills <ul style="list-style-type: none"> Build on and develop skills of composition and improvisation using the range of instruments taught and any other instruments the children can play. 	Developing Musical Skills <ul style="list-style-type: none"> Build on and develop skills of composition and improvisation using the range of instruments taught and any other instruments the children can play. 	Reflect, Rewind and Replay <ul style="list-style-type: none"> Consolidate various styles of music throughout the year