

Year 4 Long Term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Blitzed Britain	Brilliant Bradford	Ice Palace	Rainforest Adventures	Roaming with the Romans	Extreme Earth
Key Texts	Goodnight Mr Tom <i>Michelle Magorian</i>		Ice Palace <i>Robert Swindells</i>		I Met a Roman Last Night, What Did You Do? <i>Nik Perring</i>	Escape From Pompeii <i>Christina Balti</i>
English	F: Diary entry NF: Instructions P: Broken Planet	F: Suspense story NF: Newspaper report	F: Journey story NF: Recount	F: Short story, creative writing NF: Discussion P: Forbidden Forest	P: Performance Poetry F: Historical fiction NF: Explanation text	F: Narrative – descriptive writing NF: Non chronological report
Maths	Number: Place Value Compare and order numbers. Round to the nearest 1,000. Number: Addition and Subtraction Add and subtract 1s, 10s, 100s and 1000s. Add two 4-digit numbers –no exchange.	Measurement: Area Comparing area. Number: Multiplication and Division Multiply and divide by 6, 7, 9, 10.	Number: Multiplication and Division 11 and 12 times-table. Multiply 3 numbers. Measurement: Length and Perimeter Perimeter of rectilinear shapes.	Number: Fractions Equivalent fractions Calculate fractions of a quantity. Number: Decimals Recognise tenths and hundredths. Divide 1 or 2 digits by 100.	Number: Decimals Compare, order and round decimals. Measurement: Money Ordering amounts of money. Using rounding to estimate money. Measurement: Time Analogue to digital –12 hour/24 hour.	Statistics Interpret charts. Line graphs. Geometry: Property of Shape Compare and order angles. Complete a symmetric figure. Geometry: Position and Direction Describe position. Draw and move on a grid.
Science	Sound Identify how sound is made. Find patterns with pitch and volume. Recognise how sound travels.	Living Things Recognise living things can be grouped and environments can be changed. Explore and use classification keys.	States of matter Compare and group solids, liquids and gases. Observe changing state. Identify condensation/ evaporation.	Animals including Humans Construct and interpret food chains.	Teeth Identify the different types of teeth in humans and their simple functions.	Animals including Humans Describe digestive systems.
History	WWII A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066. Use terms related to the period and begin to date events. Look for links and effects in time studied. Use evidence to build up a picture of a past event.	Local History A local history study – Significant events and people. Place events from period studied on timeline. Identify key features and events of time studied. Begin to evaluate the usefulness of different sources.			Romans Romanisation of Britain- impact of technology, culture, beliefs and legacy. Understand more complex terms eg BC/AD. Use evidence to reconstruct life in time studied. Choose relevant material to present a picture of one aspect of life in time past.	

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Geography			Protect our Planet Locate the world's countries, using maps to focus on Europe. Understand geographical similarities and differences. Use maps, atlases and globes to locate countries.	Amazon Rainforests Use the eight points of a compass. Use fieldwork to observe, measure, record and present human and physical features. Describe and understand key aspects of physical geography, including climate zones, biomes and vegetation belts.		Volcanoes and Earthquakes Identify the position and significance of longitude and latitude. Understand geographical similarities and differences. Describe and understand key aspects of physical geography (volcanoes). Describe and understand key aspects of human geography. Use maps and atlases. Describe and understand key aspects of physical geography including volcanoes and earthquakes, looking at plate tectonics and the ring of fire.
	How are important events remembered? Describe and give examples of some characteristics of religions/worldviews and their places of worship.		What faiths and beliefs can be found in our country and community? Describe and give examples of some characteristics of religions/worldviews and their places of worship.	How are the stories of holy week important to Christians? Describe the events of Holy week, using a range of narratives from the Gospels.	How do the Five Pillars guide Muslims? Give examples of key teachings of Islam and recognise the different ways these are interpreted by believers.	Why do the lives of Gurus inspire Sikh believers? Give examples of Sikh beliefs and stories about their Gurus.
RE						
PSHCE	Being me in my world Being part of a class team. Being a school citizen. Rights, responsibilities and democracy (school council). Rewards and consequences. Having a voice. What motivates behaviour.	Celebrating Difference Challenging assumptions. Judging by appearance. Accepting self and others. Understanding influences. Understanding bullying. Problem-solving. Identifying how special and unique everyone is. First impressions.	Dreams and Goals Hopes and dreams. Overcoming disappointment. Creating new, realistic dreams. Achieving goals. Working in a group. Celebrating contributions. Resilience. Positive attitudes.	Healthy Me Healthier friendships. Group dynamics. Smoking. Alcohol and vaping. Assertiveness. Peer pressure. Celebrating inner strength.	Relationships Jealousy. Love and loss. Memories of loved ones. Getting and Falling Out. Girlfriends and Boyfriends. Showing appreciation to people and animals.	Changing Me Being unique. Having a baby. Girls and puberty. Confidence in change. Accepting change. Preparing for transition. Environmental change.
		Cityscapes Use pencils and charcoals to create own cityscape of key Bradford buildings.	Rainforest Art Explore different artists (John Dyer/ Nixiwana Yawanawa) experiment with drawing and painting to recreate a mural based on the techniques explored.		Roman Mosaics Explore history, pattern and colours of mosaics and produce own.	
Art						
DT	Food Tech Soup Understand how to weigh, dice, assemble, cook and blend ingredients, control temperature. Understand food hygiene and safety.			Structures Photo Frames Cut accurately, select tools, measure and mark out to the nearest mm using mitred edges, join structure.		Sewing Money containers Design purses/wallets, cut, measure and join using a variety of stitches-understand need for seam allowance.

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	Design packaging.					
Computing	Computing systems and networks – The Internet To explain how digital devices function. To identify input and output devices.	Creating media - Audio production To explain that animation is a sequence of drawings or photographs. To relate animated movement with a sequence of images.	Programming A – Repetition in shapes To explore a new programming environment. To identify that commands have an outcome.	Data and information – Data logging To create questions with yes/no answers. To create a branching database.	Creating media – Photo editing To recognise how text and images convey information. To recognise that text and layout can be edited. Desktop publishing.	Programming B – Repetition in games To explain how a sprite moves in an existing project. To create a program to move a sprite in four directions.
MtL	Getting to Know You ¿Cómo estás? Say hello and goodbye and introduce themselves. Use different greetings for different situations. Ask and answer simple questions for each topic area. Use the correct determiner depending on gender.	My pet ¿Tienes mascotas? Ask and answer questions using the topic vocabulary. Describe your pets, name. Use the verb to have in the I form. Use negative form of the verb.	My pet ¿De qué color es tu mascota? Ask and answer questions using the topic vocabulary. Describe your pets, name and colour. Use the verb to have in the I form. Use negative form of the verb. Recognise the correct determiner depending on gender.	Items in your schoolbag ¿Cuál es tu color favorito? ¿Qué tienes en tu mochila? Say your favourite colour. Say what colour you like or dislike. Ask and answer questions using the topic vocabulary. Use the verb to have in the I form. Use negative form of the verb. Recognise the correct determiner depending on gender.	The alphabet ¿Cómo se escribe tu nombre? Spell your name in Spanish. Spell someone else's name in Spanish. Ask and answer simple questions for each topic area.	The weather ¿Cómo está el clima Ask and answer questions using the topic vocabulary. Use weather phrases to describe the weather. Say what is the weather like in different countries.
PE	Hockey Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending.	Gymnastics Develop flexibility, strength, technique, control and balance. Compare their performances with previous ones and demonstrate improvement to achieve their personal best.	Dance Develop flexibility, strength, technique, control and balance. Compare their performances with previous ones and demonstrate improvement to achieve their personal best.	Cricket Continue to develop control of the bat and ball, knowing how to throw and catch over an increasing distance, and hit the ball with the correct technique. Improve consistency and accuracy of skills when competing against themselves and against others. A chance to participate in competitive games, using basic skills and knowledge to make it difficult for the opposition.	Netball Continue to develop control of the bat and ball, knowing how to throw and catch over an increasing distance, and hit the ball with the correct technique. Improve consistency and accuracy of skills when competing against themselves and against others. A chance to participate in competitive games and apply basic principles suitable for attacking and defending.	Athletics Use running, jumping, throwing and catching in isolation and in combination. Develop flexibility, strength, technique, control and balance. Compare their performances with previous ones and demonstrate improvement to achieve their personal best.
Music	Musical Structures Develop more complex instrumental skills by playing tunes in varying styles.	Exploring Feelings When You Play Listen and appraise a range of soul/gospel music.	Compose With Your Friends Listen and appraise a range of styles of music. To explore and develop a range of musical	Feelings Through Music Listen and appraise a range of styles of music. To explore and develop a range of musical	Expression and Improvisation Listen and appraise a range of soul/gospel music.	The Show Must Go On Listen and appraise a range of styles of music

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	To explore and develop a range of musical concepts including composition.	To explore and develop a range of musical concepts including pulse and composition.	concepts including pulse and composition.	concepts including pulse and composition.	To explore and develop a range of musical concepts including pulse and composition.	To explore and develop a range of musical concepts.
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