



Year 4 Long Term Planning 2024-2025

Please note that only key national curriculum objectives have been identified and that further objectives can be found on the MTP.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Core texts	Grimm Tales	Arthur and the Golden Rope	Arthur and the Golden Rope Werewolf club rules	The wild robot	Egyptology	The Great Kapok tree
Writing Genres						
Fiction	Diary entry Setting description Story writing	Shared poetry	Character description Poetry writing	Letter writing		Diary entry
Non-fiction		Newspaper report Persuasive letter writing	Balanced argument	Writing a persuasive advert	Instructions Biography Non-chronological report	Persuasive speech Explanation text
Cross-curricular writing opportunities	History: Roman travel brochure Science: Non-chronological report - animal teeth.	History: recount - Boudicca and the Celt's revolt Science: informative leaflet - teeth.	Science: explanation text – the water cycle Geography: balanced argument – is it better to live in a city or a village?	Science: non-chronological report – How has electricity changed the way we live? History: Bronte fact file	History: diary entry – Howard Carter's diary Instructions - Mummification	Geography: rainforest animal fact file Science: informative leaflet – plastic pollution
Maths	Mental arithmetic Problem solving strategies Place value	Mental arithmetic Problem solving strategies	Mental arithmetic Problem solving strategies	Mental arithmetic Problem solving strategies Number: fractions and decimals	Mental arithmetic Problem solving strategies Number: decimals	Mental arithmetic Problem solving strategies Geometry: properties of



	Number: addition and subtraction	Number: multiplication and division Measurement: perimeter and area	Number: multiplication and division Measurement: area and converting measurements	Time	Money and statistics	shape, position and direction
Cross-curricular maths links	History: find the difference between periods of time rounding up to the nearest decade and century.	History: Roman numerals	Science: data handling - graphs and tables. ICT: data handling and creating bar charts.	PSHE: money and budgeting	History: find the difference between periods of time rounding up to the nearest decade and century.	Geography: data handling - climate graphs and statistics
Science	<p>Animals including humans (teeth) Identify and name the different types of teeth.</p> <p>Explain the functions of each of our teeth.</p> <p>Compare animal and human teeth.</p>	<p>Animals including humans (digestive system and food chains) To understand the role of the digestive system.</p> <p>Describe functions of key parts of the digestive system.</p> <p>Construct and interpret food chains.</p>	<p>States of matter Compare and group materials together depending on whether they are solids, liquids or gases.</p> <p>Observe that some materials change state when heated and cooled and research the temperature at which this happens.</p> <p>Identify the part played by evaporation and</p>	<p>Electricity Identify common appliances that run on electricity.</p> <p>Construct a simple series circuit and identify its key parts.</p> <p>Recognise some common conductors and insulators.</p> <p>Recognise that a switch opens and closes a circuit.</p>	<p>Sound Identify how sounds are made and associate them with something vibrating.</p> <p>Recognise that vibrations from sounds travel through a medium to the ear.</p> <p>Find patterns between the pitch of a sound and features of the object that produced it.</p>	<p>Living things and their habitats Recognise that living things can be grouped in a variety of ways.</p> <p>Explore and use classification keys to group living things.</p> <p>Recognise that environments can change and this can sometimes pose dangers to living things.</p>



			condensation in the water cycle.		Find patterns between the volume of a sound and the strength of the vibrations that produced it.	
History	<p>Why were the Romans so powerful and what did we learn from them?</p> <p>The Roman Empire and its impact on Britain</p> <ul style="list-style-type: none"> • Julius Caesar • Hadrian's Wall • Boudica • Romanisation of Britain <p>To continue to develop a chronologically secure knowledge and understanding of British, local and world history.</p> <p>To note connections, contrasts and trends over time.</p> <p>To understand how our knowledge of the past is constructed from a range of sources.</p>	-	<p>Local History study (the Bronte's)</p> <p>A study over time tracing how several aspects of national history are reflected in the locality.</p> <p>To regularly address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance.</p> <p>To understand how our knowledge of</p>	<p>How do we recreate the wonders of Ancient Egypt?</p> <p>The achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study: Ancient Egypt.</p> <p>They should construct informed responses that involve thoughtful selection and organisation of</p>		



				the past is constructed from a range of sources.	relevant historical information.	
Geography	-	-	<p>Why is Bradford so brilliant? (settlements) Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features</p> <p>Describe and understand key aspects of human geography, including types of settlement and land use.</p>	<p>Why is Bradford so brilliant? (To complete - 1 week) Use the eight points of a compass, four and six-figure grid references, 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.</p>	-	<p>Why should the rainforest be important to us all? 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.</p> <p>Understand geographical similarities and differences through the study of human and</p>



						<p>physical geography of a region of the United Kingdom and a region within South America.</p> <p>Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle</p>
<p>Art</p>	<p>Roman battle drawings To create sketch books to record their observations and use them to review and revisit ideas.</p> <p>To improve their mastery of art and design techniques, including drawing.</p>	<p>Collage and mosaics To improve their mastery of art and design techniques.</p> <p>Learn about great artists and architects in History.</p>	<p>Learn about great artists To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]</p>	<p>To learn about great artists – The Bronte Family To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]</p>	<p>To design items for King Tutankhamen’s afterlife? (amulets and cartouches) To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example,</p>	<p>To create my own rainforest picture To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]</p>



					pencil, charcoal, paint, clay] To learn about great artists, architects and designers in history.	Learn about great artists, architects and designers in history - Henri Rousseau
Design Technology	<p>Roman feast (bread making) Understand and apply the principles of a healthy and varied diet Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</p>	<p>To design their own swimming bag (Art link – create a project using earlier sewing experiences) Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. Generate, develop, model and communicate their</p>	(BC)	<p>To design a working burglar alarm (electrical components) use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</p>	<p>To make a working shaduf (Ancient Egypt) Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately. understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages]</p>	<p>Make my own healthy wrap (making and using flatbreads) understand and apply the principles of a healthy and varied diet prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</p>



		ideas through discussion, annotated sketches. Make and evaluate			Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups	
Music (Charanga scheme)	Mamma Mia. (look at planning summary) CCL Romans.	Glockenspiel 1&2 (look at planning summary) CCL to learn songs and play accompaniments about the romans.	STOP! (look at planning summary) CCL Water cycle.	Lean on me (look at planning summary) CCL Bradford	Blackbird (look at planning summary) CCL Egyptians	Reflect, rewind and replay CCL Egyptians.
French (KS2)						
PSHE Topic & key Learning Challenge	Belonging	Keeping safe	Getting along and falling out	Money and work	Healthy lifestyles and healthy mind	Healthy relationships and growing up



Online safety						
British Values						
Religious Education	4.4 Gurus at the heart of Sikh faith	4.4 Gurus at the heart of Sikh faith	4.1 Important events	4.2 Faiths shared in our community	4.3 Pillars of Islam	4.3 Pillars of Islam Who can inspire us?
	What do different people believe about God? To understand the key parts of the creation story of Christianity.	What do different people believe about God? To retell the Hindu Creation story.	How do faith communities demonstrate what is sacred? Identify the items on a puja tray. Explain how the items on a puja tray are used. Explain how worshippers in a Mandir show how items are sacred.	How do faith communities demonstrate what is sacred? What are the sacred objects of Christians?	How do believers use symbolism to show their beliefs? Describe what a symbol is and identify common symbols. Identify the symbols of Christianity	How do believers use symbolism to show their beliefs? Identify symbols of Hinduism Explain the meaning behind each Hindu symbol. Discuss the similarities and differences between Hindu and Christian symbols.
Computing	Use technology purposefully to create, organise, store, manipulate and retrieve digital content	Algorithms and programs Internet safety: using computers at Farnham BV: rule of law		Digital art – The Bronte’s How to report concerns What to do or whom to tell if they are worried about any contact online	Communicating and using the internet Why is the internet so useful? Internet safety - Rationing time spent online BV – Rule of law	External Devices/ Geography/Science/ Field work/DT



				BV: Individual liberty		
PE	Games Swimming	Games (Hockey) Swimming	Games (Dance) Swimming	Games (Bench ball) Swimming	Gymnastics Swimming	Athletics Swimming
Debating/Circle Time	Growth mindset	Growth mindset	(Current topic) & Are computer games good for you?	(Current topic in the media) Is it easier to help people if you are rich?	(Current topic in the news) What makes a really good friend	(Current topic in the media/news) Should school holidays be shorter so we can spend more time learning in schools?
Educational Visits, Visitors, Experiences	TBC	Hindu Temple	Bronte Parsonage Visit, Haworth.	Bronte Parsonage Visit, Haworth.	Bagshaw Museum (Egyptian Museum)	Fairburn Ings