

Bishop Pursglove Primary School

Class plan - Ruby Cycle C



Invasion

History



Misty Mountain Sierra

Geography



States of Matter

Science



Grouping and Classifying

Science

Planned term	Autumn Term 2025	Spring Term 2026	
Suggested text	The Saga of Erik the Viking – Terry Jones. Interconnected World - Collins Primary Atlas - Collins Kids	The Hobbit - JRR Tolkien	
Memorable experience	The Ruin. Warp and Weft - Textiles through time. Fresh Food, Good Food - Keeping food fresh	Visit a local hill or moor	
Innovate challenge	Viking hoard. Warm and Cool Colours - Colour compositions. Warp and Weft - Creating wall hangings. Fresh Food, Good Food - Designing and making a healthy packaged snack. Sound - Let's investigate focus: Planning and carrying out. Food and the Digestive System - Let's investigate focus: Planning and carrying out	Plan a mountaineering holiday	Let's investigate focus: Observing, measuring and recording Let's investigate focus: Reporting and concluding
English	Anglo-Saxon poetry; Playscripts; Norse myths; Non-chronological reports	Recounts and non-chronological reports; Calligrams; Explanations; Leaflets; Narratives	
Geography	Geographical sources. Interconnected World - Compass points; Four and six-figure grid references; Tropics of Cancer and Capricorn; Countries, climate and culture of North and South America; Significant physical features of the UK; Renewable and non-renewable energy; National Rail network; UK canal network; Fieldwork; Local enquiry	Using maps; Human and physical geography	
History	Roman withdrawal from Britain; Chronology of invasion; Anglo-Saxon invasion; Anglo-Saxon kingdoms, beliefs and customs; Religion; Everyday life in Anglo-Saxon Britain; Viking invasion; Everyday life in Viking Britain; Significant people – King Athelstan; Norman invasion; Legacy		



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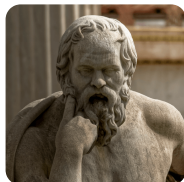
Science



Grouping and Classifying

Science

<p>Science</p>	<p>Sound - Sound facts; Investigating sound; Sound waves; How we hear sounds; Muffling sound investigation; Volume and distance investigation; Changing the volume of sound investigation; Changing the pitch of sound investigation; Investigating sound further; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research. Food and the Digestive System - Producers and consumers; Ecosystems; Food chains and food webs; Changes in ecosystems; Digestive system; Teeth types – incisors, canines, premolars, molars; Teeth health and dental hygiene; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research</p>	<p>States of matter; Working scientifically</p>	<p>Classifying solids, liquids and gases; Unusual materials; Particle theory; Change of state; Melting, freezing, evaporation and condensation; States of water; Measuring temperature; Investigating melting; Line graphs; Researching melting and boiling points; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research</p>	<p>Types of classification; Taxonomy; Understanding and creating classification keys; Animal kingdom; Plant kingdom; Classifying new discoveries; Working scientifically – Identifying and classifying, Pattern seeking, Research</p>
<p>Art and design</p>	<p>Warm and Cool Colours - Colour wheel; Identifying warm and cool colours in paintings; Colour in Aboriginal art; Colour effects. Contrast and Complement (Y4) - Colour theory; Colour wheel; Tertiary colours; Warm and cool colours; Complementary colours; Analogous colours. Warp and Weft - Weaving; Exploring yarns</p>	<p>Clay work; Weaving</p>		
<p>Design and technology</p>	<p>Fresh Food, Good Food - Food preservation techniques; Exploring food packaging; Prototypes; Designing, making and packaging healthy snacks</p>	<p>Evaluating and reflecting</p>		
<p>Computing</p>		<p>Satellite mapping; Using GPS devices; 2-D animation; Online research</p>		
<p>Personal, social and health education</p>		<p>Facing new challenges; Mountain safety</p>		



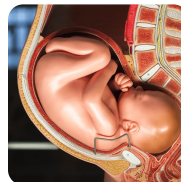
Groundbreaking Greeks

History



Earth and Space

Science



Human Reproduction and Ageing

Science

Planned term	Summer Term 2026		
Suggested text	Who Let the Gods Out? – Maz Evans		
Memorable experience	Time team. [Architecture] - Architecture over time		
Innovate challenge	The ancient Greeks' greatest idea. [Architecture] - Building design. [Properties and Changes of Materials] - Let's investigate focus: Planning and carrying out	Let's investigate focus: Research	Let's investigate focus: Reporting and concluding
English	Greek myths; Balanced arguments; Playscripts; Odes		
Geography	Interpreting geographical sources		
History	Ancient Greek periods – Minoan civilisation, Mycenaean civilisation, Dark Age, Archaic period, Classical period, Hellenistic period; Chronology and timelines; Primary and secondary sources; City states; Democracy; Role of men and women; Social hierarchy; Great Athenians; the Acropolis; Greek art, culture, architecture, philosophy, medicine and mathematics; Olympic Games; Alexander the Great; End of the Greek Empire; Legacy		
Science	[Properties and Changes of Materials] - Properties of materials; Thermal conductivity; Measuring temperature; Thermal insulators; Solubility; Heterogeneous and homogeneous mixtures; Sieving; Filtration; Evaporation; Separating unusual mixtures; Reversible and irreversible changes; Innovative materials; Working scientifically – Identifying and classifying, Observing changes over time, Comparative tests, Research, Pattern seeking	The Solar System; Scientists of the past who discovered how the Solar System works; The Earth, Sun and Moon; Planets and stars are spherical; Daytime and night time; Sundials; Day length and the seasons; Times of the day around the world; The phases of the Moon; Lunar and solar eclipses; Working scientifically – Identifying and classifying, Research, Changes over time, Pattern seeking	Animal life cycles; Stages and processes; Classifying mammals; Mammalian life cycles; Interpreting scatter graphs; Human life cycle; Human gestation stage; Human juvenile stage; Human adolescent stage; Puberty; Venn diagrams; Interpreting line graphs; Human sexual reproduction; Human ageing; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research
Design and technology	[Architecture] - Architecture over time; Greek architecture; Structural support, stiffness and stability; Computer-aided design; Building design		