

Bishop Pursglove Primary School

Class plan - Ruby Cycle B



Britain at War

History



Frozen Kingdoms

Geography



Maafa

History

Planned Term	Autumn Term 2024	Spring Term 2025	Summer Term 2025
Suggested Text	Goodnight Mister Tom – Michelle Magorian	The Wolf Wilder - Katherine Rundell	Freedom - Catherine Johnson. Our Changing World - Collins Junior Atlas - Stephen Scoffham and Collins Kids
Memorable Experience	War museum. [Bees, Beetles and Butterflies] - Collecting images. [Distortion and Abstraction] - What is abstract art?. [Make Do and Mend] - Make Do and Mend campaign	Polar expedition. [Inuit] - Inuit art. [Environmental Artists] - Exploring environmental art. [Engineer] - Bridges and engineers	Exploring Africa today. Trailblazers, Barrier Breakers - Exploring trailblazers. Food for Life - Exploring processed foods
Innovate Challenge	Memorial books. [Light Theory] - Let's investigate focus: Planning and carrying out. [Evolution and Inheritance] - Let's investigate focus: Planning and carrying out. [Bees, Beetles and Butterflies] - Insect-inspired artwork. [Distortion and Abstraction] - Creating Orphism-style art. [Make Do and Mend] - Mrs Sew and Sew's challenge	Discovering the Arctic. [Inuit] - My print. [Environmental Artists] - Creating environmental art. [Electrical Circuits and Components] - Designing and making programmable home devices. [Engineer] - Designing and making a prototype bridge	Inspirational black Britons. Trailblazers, Barrier Breakers - Inspired artwork. Food for Life - Designing and making a healthy meal. Circulatory System - Let's investigate focus: Reporting and concluding
English	Persuasive posters; Diary Extracts; War Poetry; Biographies	Non-chronological reports; Haiku poetry; Newspaper reports; Adventure narratives	Newspaper reports; Persuasive letters; Non-chronological reports; Historical Narratives
Geography	Place and interconnections; Maps	Arctic and Antarctic regions; Lines of latitude and longitude; Polar climates; Polar day and night; Polar oceans; Polar landscapes; Climate change; Natural resources; Indigenous people; Tourism	Africa – countries, land use, natural resources, location, settlements, population, climate and physical features. Our Changing World - Features of Earth including the Arctic and Antarctic Circles; Time zones, Latitude and longitude; Map scale; Grid references, contours and symbols; Climate change, extreme weather and people; Worldwide trade; Natural resource management; Road safety; Fieldwork; Settlement patterns; Local enquiry



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History	<p>First and Second World Wars; Causes; Warring nations; Weaponry, warfare and technology; Key events and battles; Impact on citizens and everyday life; Significant leaders; End of war; Local history study; Remembrance; Post-war Britain</p>	<p>Polar exploration; Significant people – Robert Falcon Scott; Ernest Shackleton; Significant events – Titanic</p>	<p>Ancient African kingdoms; Development of the transatlantic slave trade; Britain's role in the slave trade; Human impact; Everyday life on plantations; Rebellion and marronage; Causes and consequences of the abolition of the slave trade and slavery; Colonisation of Africa; Black people in 20th century Britain; Race Relations Act; Equality Act; Significant black Britons; Multiculturalism</p>
Science	<p>[Light Theory] - Light facts; How light travels; Light, sight and the human eye; Visible light; Perceiving colour; Shadows; Reflections; Plane, concave and convex mirrors; Measuring light; Refraction; Working scientifically – Identifying and classifying, Comparative tests, Pattern seeking, Research. [Evolution and Inheritance] - Five kingdoms, microorganisms and viruses; Classifying fossils; Theory of evolution and evolutionary tree diagrams; Inheritance and variation – continuous and discontinuous variation; Natural selection and survival of the fittest; Adaptations in birds' beaks; Adaptations in plants; Artificial selection; Testable hypothesis; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research</p>	<p>Classifying living things; Classification keys; Adaptation; Investigations. [Electrical Circuits and Components] - Series circuits; Circuit components; Recognised circuit symbols; Investigating circuit components; Electric current; Voltage; Researching cells and batteries; Investigating voltage changes; Working scientifically – Identifying and classifying, Pattern seeking, Comparative test, Research</p>	<p>Circulatory System - Bodily systems; Circulatory system – role and main parts; Heart – structure and function; Blood – components and functions; Blood vessels – structure and function; Measuring heart rate; Proving a hypothesis; Heart rate investigation; Classifying foods; Effects of smoking, alcohol and drugs; Heart rate recovery investigation; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research</p>
Art and Design	<p>[Bees, Beetles and Butterflies] - Using sketchbooks; Observational drawing; Mixed media collage; Pop Art. [Distortion and Abstraction] - Abstract art; Abstraction by line, colour and shape; Significant artists – Pablo Picasso, Robert Delaunay and Sonia Delaunay; Orphism</p>	<p>[Inuit] - Printmaking; Carving. [Environmental Artists] - Environmental art; Recycled, reused and repurposed materials</p>	<p>Trailblazers, Barrier Breakers - Significant black artists; Analysing artwork; Creating artwork with meaning. Tints, Tones and Shades (Y6) - Colour theory; Colour wheel; Mixing tints, shades and tones; Landscapes</p>
Design and Technology	<p>[Make Do and Mend] - Investigating clothing; Sewing – running stitch, whip stitch and blanket stitch; Repairing clothes; Making products from recycled materials</p>	<p>[Electrical Circuits and Components] - Sensors and monitoring; Designing and making home devices; Incorporating programming and circuits in products. [Engineer] - Significant engineers and bridges; Features of bridges; Strengthening techniques; Iterative design; Building prototypes</p>	<p>Food for Life - Whole foods; Processed foods; Making healthy meals; Hygiene and safety</p>



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Computing

[Environmental Artists] - Video editing software. [Electrical Circuits and Components] - Programming; Animating LEDs; Introducing repeats; Sensors and monitoring

Personal, Social and Health Education

Prejudice and discrimination; Diversity and multiculturalism