

# Croft Church of England Primary School

## Class plan - Amethyst Cycle A



Maafa

History



Frozen Kingdoms

Geography



Britain at War

History

Planned term	Autumn	Spring	Summer
Innovate challenge	Inspirational black Britons. [Circulatory System] - Let's investigate focus: Reporting and concluding. [Trailblazers, Barrier Breakers] - Inspired artwork. [Food for Life] - Designing and making a healthy meal	Discovering the Arctic. [Electrical Circuits and Components] - Designing and making programmable home devices. [Inuit] - My print. [Environmental Artists] - Creating environmental art. [Engineer] - Designing and making a prototype bridge	Memorial books. [Light Theory] - Let's investigate focus: Planning and carrying out. [Evolution and Inheritance] - Let's investigate focus: Planning and carrying out. [Distortion and Abstraction] - Creating Orphism-style art. [Bees, Beetles and Butterflies] - Insect-inspired artwork. [Make Do and Mend] - Mrs Sew and Sew's challenge
English	Newspaper reports; Persuasive letters; Non-chronological reports; Acrostic poems	Non-chronological reports; Haiku poetry; Newspaper reports; Adventure narratives	Persuasive posters; Historical narratives; Nonets
Religious education	Leicestershire SACRE	Leicestershire SACRE	Leicestershire SACRE
Geography	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	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	Place and interconnections; Maps
Computing	Plan It! - Computing	Plan It! - Computing	Plan It! - Computing
Art and design	[Tints, Tones and Shades (Y6)] - Colour theory; Colour wheel; Mixing tints, shades and tones; Landscapes. [Trailblazers, Barrier Breakers] - Significant black artists; Analysing artwork; Creating artwork with meaning	[Inuit] - Printmaking; Carving. [Environmental Artists] - Environmental art; Recycled, reused and repurposed materials	[Distortion and Abstraction] - Abstract art; Abstraction by line, colour and shape; Significant artists – Pablo Picasso, Robert Delaunay and Sonia Delaunay; Orphism. [Bees, Beetles and Butterflies] - Using sketchbooks; Observational drawing; Mixed media collage; Pop Art



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## Design and technology

[Food for Life] - Whole foods; Processed foods; Making healthy meals; Hygiene and safety

[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

[Make Do and Mend] - Investigating clothing; Sewing – running stitch, whip stitch and blanket stitch; Repairing clothes; Making products from recycled materials

## History

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

Polar exploration; Significant people – Robert Falcon Scott; Ernest Shackleton; Significant events – Titanic

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

## Mathematics

Power Maths

Power Maths

Power Maths

## Music

Steel Drums

Oak National Academy

Oak National Academy

## Personal, social and health education

Prejudice and discrimination; Diversity and multiculturalism Jigsaw

Jigsaw

Jigsaw

## Science

[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

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

[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



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Physical education

Real PE

Plan It! - PE

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