



St Andrew's CofE Primary School

Class plan - 5. Shiva (Y5/6) & Yousafzai (Y6) Cycle 2022-23



Maafa **History**

Companions

- Circulatory System **Science**
- Tints, Tones and Shades (Y6) **Art and design**
- Food for Life **Design and technology**

Planned term

Autumn

Key Texts

Boy in the Tower - Polly Ho-Yen; A Story like the Wind - Jill Lewis

Memorable Experience

Exploring Africa today. [Food for Life] - Exploring processed foods

Innovate challenge

Inspirational black Britons. [Circulatory System] - Let's investigate focus: Reporting and concluding. [Food for Life] - Designing and making a healthy meal

English Units (Talk for Writing)

Biography (of class namesake); Flashback Story; Persuasive Writing; Poetry using figurative language; Playscripts

Religious Education

Buddhism Christianity - How did Jesus' teaching challenge people? Christianity - What do the Gospels say about the birth of Jesus?

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

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

Geography

Africa – countries, land use, natural resources, location, settlements, population, climate and physical features

Art and design

[Tints, Tones and Shades (Y6)] - Colour theory; Colour wheel; Mixing tints, shades and tones; Landscapes

Design and Technology

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

Computing (Purple Mash Scheme)

Coding

Music

Charanga - How does music bring us together? Charanga - Developing melodic phrases

Physical education

Football; Fitness; Tag Rugby; Year 6 - Swimming; Year 5 - Dodgeball



Frozen Kingdoms **Geography**

Companions

- Electrical Circuits and Components **Science**
- Environmental Artists **Art and design**
- Engineer **Design and technology**

Planned term

Spring

Key Texts

A word in your ear - Tony Ross; Call of the Wild - Jack London; Eye of the Wolf - Daniel Pennac

Memorable Experience

Polar expedition. [Environmental Artists] - Exploring environmental art. [Engineer] - Bridges and engineers

Innovate challenge

Discovering the Arctic. [Electrical Circuits and Components] - Designing and making programmable home devices. [Environmental Artists] - Creating environmental art. [Engineer] - Designing and making a prototype bridge

English Units (Talk for Writing)

Ghost Stories - Tale of fear; Newspaper Reports; Discussion Writing; Portal Story using Alba

Religious Education

Christianity - Who did Jesus say 'I am'? Christianity - Did Jesus have to die?

Science

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

History

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

Geography

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

Art and design

[Environmental Artists] - Environmental art; Recycled, reused and repurposed materials

Design and Technology

[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

Computing (Purple Mash Scheme)

E-Safety Spreadsheet

Music

Charanga - Glockenspiel Stage 1

Physical education

Cross Country; Dance; REAL PE; Gym



Britain at War **History**

Companions

- Light Theory **Science**
- Evolution and Inheritance **Science**
- Distortion and Abstraction **Art and design**
- Make Do and Mend **Design and technology**

Planned term

Summer

Key Texts

Rose Blanche - Roberto Innocenti; Once - Morris Gleitzman; Rose Blanche - Ian McEwan

Memorable Experience

War museum. [Distortion and Abstraction] - What is abstract art?. [Make Do and Mend] - Make Do and Mend campaign

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. [Distortion and Abstraction] - Creating Orphism-style art. [Make Do and Mend] - Mrs Sew and Sew's challenge

English Units (Talk for Writing)

Beyond the Line (Literacy Shed) and Rose Blanche ; Instructional Writing - action story; Narrative in the form of poetry (Warning Story); Diary Writing

Religious Education

Christianity - How is God 3 yet 1? What is the Golden Rule that runs through all religions?

Science

[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

History

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

Geography

Place and interconnections; Maps

Art and design

[Distortion and Abstraction] - Abstract art; Abstraction by line, colour and shape; Significant artists – Pablo Picasso, Robert Delaunay and Sonia Delaunay; Orphism

Design and Technology

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

Computing (Purple Mash Scheme)

Blogging

Music

Charanga - Djembe

Physical education

Athletics; Rounders; REAL PE; Cricket