



Shipston on Stour Primary School

Class plan - Year 6 Cycle A



Maafa History

Companions

- Colour and Style **Art and design**
- Trailblazers, Barrier Breakers **Art and design**
- Circulatory System **Science**
- Our Changing World **Geography**
- Food for Life **Design and technology**

Planned term

Autumn

Key Texts

Freedom - Catherine Johnson Pig Heart Boy- Malorie Blackman

Book Shelf

[Our Changing World] - Collins Junior Atlas - Stephen Scoffham and Collins Kids Windrush Child - Benjamin Zephaniah, Children of the Benin Kingdom Dinah Orji, Black and British David Olusoga, Coming to England Floella Benjamin. Black History Matters- Robin WalkerThe Story of Slavery (Usborne Young Reading)

Local Links

Traffic survey

Sustainability

10. Reduced Inequalities

Engage Stage

Exploring Africa today. [Food for Life] - Exploring processed foods. [Trailblazers, Barrier Breakers] - Exploring trailblazers

Oracy

Consciously adapt tone, pace and volume of voice within a range of situations - innovate - assembly Speak fluently and clearly, conveying passion and fervor in front of any audience identifying ethos, pathos and logos - innovate assembly Reflect on their own and others oracy skills and identify how to improve - innovate assembly Book Talk:Use humour, irony, sarcasm and mimicry for effect Use specialist language to describe their own and others' talk - Book Talk Use and innovate an increasingly sophisticated range of sentence stems with fluency and accuracy - Book Talk Recognise the importance of giving ground and be able to negotiate - Persuasive letter - Mistress Barratt

Book Talk

Non-fiction - Black and British - David Olusoga. (x2) Fiction- Coming to England- Floella Benjamin / Freedom- Catherine Johnson Poetry - Benjamin Zephaniah Poetry- John Agard Non-fiction- Newspaper article

Writing Process

Persuasive letter Freedom Narrative Christmas Narrative Poetry Newspaper Explanation

Grammar, Punctuation and Spelling

Passive & Active voice Subject, object verb Cohesive devices Formal & Informal Semi-colons & colons Subjunctive form Direct & Indirect Speech

Art and design

Colour and Style - Colour theory; Colour palettes and art movements; Generating ideas for a painting with personal meaning. Trailblazers, Barrier Breakers - Significant black artists; Analysing artwork; Creating artwork with meaning

Design and technology

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

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

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

Music

2 part songs Glockenspiels & music notation African/Caribbean Music Performance in assembly. Seesaw. Harvest festival. Christmas carols

Personal, social and health education

Zones of Regulation and feelings My Princess Boy No Outsiders How do challenges help you grow? What is a democracy? What is it like to set up a business? Protective behaviours

Physical education

Netball, gymnastics, benchball, tag rugby.

Religious education

What might it mean to live well? How do beliefs and ideas about land shape the way human beings live?

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;

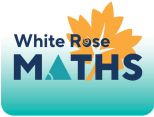
Effects of smoking, alcohol and drugs; Heart rate recovery investigation; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research

Innovate Stage

Inspirational black Britons. [Food for Life] - Designing and making a healthy meal. [Trailblazers, Barrier Breakers] - Inspired artwork

Express Stage

Black history quiz



Y6 WRM – Autumn (v3.0) **Mathematics**

Oracy

Judge when appropriate to use subject specific language

Mathematics

Block 1: Number – Place value – Numbers beyond 20, Negative Numbers; Block 2: Number – Addition, subtraction, multiplication, and division – Addition, Subtraction, Addition Methods, Subtraction Methods, Problems (Addition and Subtraction), Multiplication, Division, Problems (Multiplication and Division), Multiplication Methods, Division Methods; Block 3 and 4: Number – Fractions – Recognising, Finding and Making Fractions, Equivalence, Counting and Calculating with Fractions, Addition with Fractions, Subtraction with Fractions, The Four Operations with Fractions; Block 5: Measurement – Problems (Measurement), Converting units



Circulatory System **Science**



Our Changing World **Geography**

Key Texts

Collins Junior Atlas - Stephen Scoffham and Collins Kids

Geography

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



Food for Life **Design and technology**

Engage Stage

Exploring processed foods

Design and technology

Whole foods; Processed foods; Making healthy meals; Hygiene and safety

Innovate Stage

Designing and making a healthy meal



Y6 WRM – Spring (v3.0) **Mathematics**

Oracy

Judge when appropriate to use subject specific language



Frozen Kingdoms

Geography

- Companions**
- Inuit (Art and design)
 - Environmental Artists (Art and design)
 - Engineer (Design and technology)
 - Electrical Circuits and Components (Science)

Planned term
Spring

Key Texts
The Wolf Wilder - Katherine Rundell

Book Shelf
Shackleton's Journey- William Grill Northern Lights- Phillip Pullman Survivors- David Long Arctic & Antarctic (DK Eyewitness) Titanic (I Was There...)- Margi McAllistair Story of the Titanic (DK History) The Call of the Wild - Jack London

Local Links
Local council recycling workshop.

Sustainability
13. Climate action.

Engage Stage
Polar explorer day . [Inuit] - Inuit art. [Engineer] - Bridges and engineers. [Environmental Artists] - Exploring environmental art

Oracy
Spontaneously respond to and offer increasingly complex rebuttal, citing evidence where appropriate - discussion text Cite evidence, with mature and appropriate reference points - discussion text Use specialist language to describe their own and others' talk - Book Talk Use and innovate an increasingly sophisticated range of sentence stems with fluency and accuracy - Book Talk Naturally adapt when engaged in conversations in a range of contexts - No Outsiders Give constructive feedback to peers and be sensitive to their needs - no outsiders

Book Talk
Fiction: Survivors (x1) Non-fiction: Titanic information text Non-fiction: Shackleton's Journey Poetry: The Cable Car- Lawrence Sail Fiction: Forest Tracks Poem: Spinner Fiction: Wolf Wilder

Writing Process
Letter Narrative Non-Chronological reports Discussion Poetry Narrative

Grammar, Punctuation and Spelling
Perfect form of verbs Ellipses Parenthesis- dash Word Classes Bullet points KS2 revision

Art and design
[Inuit] - Printmaking; Carving. [Environmental Artists] - Environmental art; Recycled, reused and repurposed materials

Computing
Google sheets, Self - image and identity, health and well being, barefoot computing.

Design and technology
[Engineer] - Significant engineers and bridges; Features of bridges; Strengthening techniques; Iterative design; Building prototypes. [Electrical Circuits and Components] - Sensors and monitoring; Designing and making home devices; Incorporating programming and circuits in products

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

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

Music
Anna Meredith body percussion Glockenspiels & music notation Performance In class own compositions. Seesaw. Easter Service.

Personal, social and health education
The Whisperer No Outsiders The Island No Outsiders How can I manage my money? Staying safe How might working life change in the future? Health and well-being

Physical education
Quick sticks, dance, dodgeball, gymnastics.

Religious education
How might your worldview impact on the way you understand death and beyond?

Science
[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

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

Express Stage

Polar Regions quiz

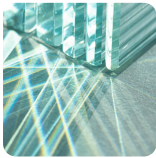


Distortion and Abstraction **Art and design**

Engage Stage
What is abstract art?

Art and design
Abstract art; Abstraction by line, colour and shape; Significant artists – Pablo Picasso, Robert Delaunay and Sonia Delaunay; Orphism

Innovate Stage
Creating Orphism-style art



Light Theory **Science**

Science
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

Innovate Stage
Let's investigate focus: Planning and carrying out



Bees, Beetles and Butterflies **Art and design**

Engage Stage
Collecting images

Art and design
Using sketchbooks; Observational drawing; Mixed media collage; Pop Art

Innovate Stage
Insect-inspired artwork



Evolution and Inheritance **Science**

Science
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

Innovate Stage
Let's investigate focus: Planning and carrying out



Y6 Barefoot Computing **Computing**

Computing
Google forms, online reputation, managing online information, barefoot computing.



Computing Year 6 (22-23) **Computing**



Y5 WRM – Summer (v3.0) **Mathematics**



Britain at War

History

Companions

- Distortion and Abstraction

Art and design
- Light Theory

Science
- Bees, Beetles and Butterflies

Art and design
- Evolution and Inheritance

Science
- Make Do and Mend

Design and technology

Planned term

Summer

Key Texts

Friend or Foe- Michael Morpurgo

Book Shelf

Frightful First World War - Horrible Histories You wouldn't want to be in the trenches- Alex Woolf Adolf Hitler- Katie Daynes World War 2- DK The boy in the striped pajamas- John Boyne War Horse- Michael Morpurgo The diary of a young girl- Anne Frank

Local Links

St Edmund's church fossil identification and local war heroes research.

Sustainability

16. Peace, justice and strong institutions.

Engage Stage

Evacuee Day [Make Do and Mend] - Make Do and Mend campaign. [Distortion and Abstraction] - What is abstract art?. [Bees, Beetles and Butterflies] - Collecting images

Oracy

Structure talk in abstract and sophisticated ways e.g. mind maps, summary notes, cue cards - Year 6 speeches Read a room or a group and take action accordingly (such as if everyone looks disengaged, moving on or changing topic, or if people look confused stopping to take questions) -year 6 speeches Use specialist language to describe their own and others' talk - Book Talk Use and innovate an increasingly sophisticated range of sentence stems with fluency and accuracy - Book Talk Reflect careful listening skills in subsequent talk and empathising with the audience - WW1 discussion on volunteering for war end of year speech Draw out subtext when listening to a conversation or speech - innovate Naturally vary movement and gesture to convey meaning - end of year play Adapt and coach others to use the appropriate tone of voice in the right context - production Command and sustain the attention of an audience through speech and movement - production

Book Talk

Fiction: The Boy in the stripped pajamas/ Warhorse- Michael Morpurgo Non- fiction: Winston Churchill Factfile/ The diary of Eliza Beale Poetry: Famous War Poems

Writing Process

Diary Poetry Biography Historical Narrative Non- chronological report Flashback Narrative

Grammar, Punctuation and Spelling

Formal & Informal Passive & Active Voice Cohesive devices Subjunctive Form Semi-colons, colons & dashes KS2 revision

Art and design

[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

Design and technology

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

Geography

Place and interconnections; Maps

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

Music

Musical - Leavers' production. Music notation Performance: Leavers' production

Personal, social and health education

Rose Blanche No Outsiders Explore possibilities Personal development and social responsibility Dreams of freedom Manage careers Relationships and Sex Education

Physical education

Athletics, Forest School, dance (production), rounders.

Religious education

What is truth and where might it be found?

Science

Classifying living things; Classification keys; Adaptation; Investigations. 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

Innovate Stage

Memorial books. [Make Do and Mend] - Mrs Sew and Sew's challenge. [Distortion and Abstraction] - Creating Orphism-style art. [Bees, Beetles and Butterflies] - Insect-inspired artwork.

Express Stage

Britain at War quiz

Britain at War quiz