



# Dordon Community Primary School

## Class plan - Falcon 23-24 Cycle A



## Maafa **History**

### Companions

- Tints, Tones and Shades (Y6) **Art and design**
- Food for Life **Design and technology**
- Our Changing World **Geography**
- Circulatory System **Science**
- Trailblazers, Barrier Breakers **Art and design**

### Planned term

Autumn 1 - Maafa - Trailblazers Autumn 2 - Our Changing World - Tints, Tones and Shades - Food for Life

### Suggested text

Autumn 1 - Freedom - Catherine Johnson Autumn 2 - Skellig - David Almond

### Memorable experience

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

### Trips and Visits

Autumn 1 - African Drumming Experience (ENQUIRED) Autumn 2 - Local Fieldwork - Road Safety fieldwork and Human Settlement

### Religious education

Autumn 1 - Bandi Chhor Divas (Sikhism) Autumn 2 - Sunday (Christianity)

### English

Newspaper reports; Persuasive letters; Non-chronological reports; Acrostic poems

### Mathematics

Autumn 1: Place Value Addition, Subtraction, Multiplication, Division Autumn 2: Fractions A Fractions B Converting Units Enterprise Week

### RSHE

Protective Behaviours Valuing diversity; challenging discrimination and stereotypes Evaluating media sources; sharing things online Influences and attitudes to money; money and financial risks

### MFL

Autumn 1 - Au Cafe' Autumn 2 - As-Tu Un Animal

### 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

### 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

### Computing

Autumn 1 - Online Safety and Evaluation Digital Content Autumn 2 - Networks/Blogging

### Design and technology

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

### 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

Autumn 1: Unit 1 – How Does Music Bring Us Together? Autumn 2: Unit 2 – How Does Music Connect Us with Our Past?

### Science

Autumn 1 - Electricity (Circuits and their components) Autumn 2 - Circulatory System

### Physical education

Autumn 1: Football - 8 lessons Cricket - 8 lessons Autumn 2: Gymnastics - 6 lessons Basketball Part 1 (4 weeks)



## Y6 WRM – Autumn (v3.0)

Mathematics

### Mathematics

Block 1: Number – Place value; Block 2: Number – Addition, subtraction, multiplication, and division; Block 3 and 4: Number – Fractions; Block 5: Measurement – Converting units



## Tints, Tones and Shades (Y6)

Art and design

### Art and design

Colour theory; Colour wheel; Mixing tints, shades and tones; Landscapes



## Food for Life

Design and technology

### Memorable experience

Exploring processed foods

### Design and technology

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



## Our Changing World

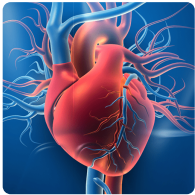
Geography

### Suggested text

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



## Circulatory System

Science



## Trailblazers, Barrier Breakers

Art and design

### Memorable experience

Exploring trailblazers

### Art and design

Significant black artists; Analysing artwork; Creating artwork with meaning



# Frozen Kingdoms

Geography

## Companions

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

## Planned term

Spring 1 and Spring 2 - Frozen Kingdoms Spring 1 - Environmental Artists Spring 2 - Inuit - Engineer

## Suggested text

Spring 1 - Shackleton's Journey and Touching the Void Spring 2 - Wolf Brother - Michelle Paver

## Memorable experience

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

## Trips and Visits

Spring 1 - Polar Explorer Workshop (ENQUIRE IN SEPTEMBER) Spring 2 - Mosque Visit

## Religious education

Spring 1 - Parinirvana (Buddhism) Spring 2 - Lailat al Miraj (Islam)

## English

Non-chronological reports; Haiku poetry; Newspaper reports; Adventure narratives

## Mathematics

Spring 1: Ratio Algebra Decimals Spring 2: Fractions, Decimals, Percentages Area, Perimeter, Volume Statistics

## RSHE

Attraction to others; romantic relationships; civil partnership and marriage Recognising and managing pressure; consent in different situations Expressing opinions and respecting other points of view, including discussing topical issues

## MFL

Spring 1 - Chez Moi Spring 2 - Quelle Est La Date Aujourd'hui

## 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

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

## Computing

Spring 1 - Digital Literacy - Spreadsheets Spring 2 - Digital Literacy - Microsoft Word/PowerPoint

## 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

## History

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

## Music

Spring 1: Unit 3 – How Does Music Improve Our World? Spring 2: Unit 4 – How Does Music Teach Us about Our Community?

## Science

Spring 1 - Living Things and their habitats Spring 2 - Light

## Physical education

Spring 1: Basketball (continued) – 4 weeks Dance – 8 weeks Spring 2: Tennis– 8 weeks Tag Rugby (part 1) – 4 weeks



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

### Mathematics

Block 1: Number – Ratio; Block 2: Number – Algebra; Block 3: Number – Decimals; Block 4: Number – Fractions, decimals and percentages; Block 5 – Measurement – Area, perimeter and volume; Block 6 – Statistics



## Inuit **Art and design**

### Memorable experience

Inuit art

### Art and design

Printmaking; Carving



## Engineer **Design and technology**

### Memorable experience

Bridges and engineers

### Design and technology

Significant engineers and bridges; Features of bridges; Strengthening techniques; Iterative design; Building prototypes



## Electrical Circuits and Components **Science**

### Computing

Programming; Animating LEDs; Introducing repeats; Sensors and monitoring

### Design and technology

Sensors and monitoring; Designing and making home devices; Incorporating programming and circuits in products

### Science

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



## Environmental Artists **Art and design**

### Memorable experience

Exploring environmental art

### Art and design

Environmental art; Recycled, reused and repurposed materials

### Computing

Video editing software



# Britain at War

History

## Companions

- Make Do and Mend Design and technology
- Distortion and Abstraction Art and design
- Light Theory Science
- Bees, Beetles and Butterflies Art and design
- Evolution and Inheritance Science

## Planned term

Spring 1 and 2 - Britain at War Spring 1 - Make Do and Mend - Distortion and Abstraction Spring 2 - Bees, Beetles and Butterflies

## Suggested text

Summer 1 - Stay Where You Are and Then Leave - John Boyne Summer 2 - Letters from a Lighthouse - Emma Carroll

## Memorable experience

War museum. [Make Do and Mend] - Make Do and Mend Butterflies] - Collecting images

## Trips and Visits

Spring 1 - Staffordshire Regiment Museum Spring 2 - Manor Adventure

## Religious education

Summer 1 - Kumbh Mela (Hinduism) Summer 2 - Rosh Hashanah and Yom Kippur (Judaism)

## English

Persuasive posters; Historical narratives; Nonets

## Mathematics

Summer 1: Shape Position and Direction Revision Summer 2: Money Problems Time Problems Maths throughout life Themed projects

## RSHE

What affects mental health and ways to take care of it; managing change, loss and bereavement; managing time online Human reproduction and birth; increasing independence; managing transition Keeping personal information safe; regulations and choices; drug use and the law; drug use and the media

## MFL

Summer 1 - A L'ecole (Me at School) Summer 2 - La Seconde Guerre Mondiale World War 2)

## 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. [Bees, Beetles and Butterflies] - Using sketchbooks; Observational drawing; Mixed media collage; Pop Art

## Computing

Summer 1 - Coding and Debugging Summer 2 - Binary

## Design and technology

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

## 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

Summer 1: Unit 5 – How Does Music Shape Our Way Of Life? Summer 2: Unit 6 – How Does Music Connect Us With the Environment?

## Science

Summer 1 and Summer 2: Evolution and Inheritance

## Physical education

Summer 1: Tag Rugby (continued) – 4 weeks Athletics– 8 weeks Summer 2: OAA– 8 weeks Rounders– 8 weeks



## Y6 WRM – Summer (v3.0) **Mathematics**

### Mathematics

Block 1: Geometry – Shape; Block 2: Geometry – Position and direction; Block 3: Themed projects, consolidation and problem solving



## Make Do and Mend **Design and technology**

### Memorable experience

Make Do and Mend campaign

### Design and technology

Investigating clothing; Sewing – running stitch, whip stitch and blanket stitch; Repairing clothes; Making products from recycled materials



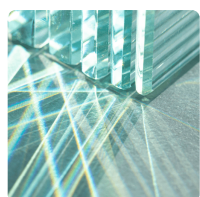
## Distortion and Abstraction **Art and design**

### Memorable experience

What is abstract art?

### Art and design

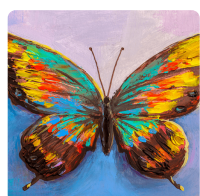
Abstract art; Abstraction by line, colour and shape; Significant artists – Pablo Picasso, Robert Delaunay and Sonia Delaunay; Orphism



## 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



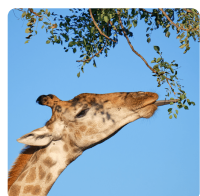
## Bees, Beetles and Butterflies **Art and design**

### Memorable experience

Collecting images

### Art and design

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



## 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



## Y6 Computing **Computing**

### Computing

Staying safe online; Evaluating digital content; Algorithms and debugging; Programming





Parinirvana Religious education

Memorable experience

Cemetery visit

Religious education

Buddha's death; Rebirth; Change



Sunday Religious education

Memorable experience

Is Sunday a special day?

Religious education

Significant days; Religious affiliation in the UK; Worship



Bandi Chhor Divas Religious education

Memorable experience

Escape room

Religious education

Guru Hargobind; Leadership; Freedom; Defence



Rosh Hashanah and Yom Kippur Religious education

Memorable experience

Guess the sound

Religious education

New Year; Repentance; Forgiveness



Lailat al Miraj Religious education

Memorable experience

Taking a journey

Religious education

Muhammad's journey; Sacred stories; Faith



Kumbh Mela Religious education

Memorable experience

Making elixirs

Religious education

Pilgrimage; Birth and rebirth; Life of a Naga Sadhu; Devotion