

Dordon Community Primary School Class plan - Falcon 24-25 Cycle A



Maafa (History

Companions

- Tints, Tones and Shades (Y6) (Art and design)
- Food for Life (Design and technology)
- o Our Changing World (Geography)
- Circulatory System (Science)
- o 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 - Floodlands - Marcus Sedgwick

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 - Computing Systems and Networks

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 Fitness- 8 lessons Autumn 2: Dodgeball - 7 lessons Yoga (6 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

- o 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 - Skellig- David Almond

Memorable experience

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

Trins 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 - Creating media - webpage design and creation - Ernest Shackleton biography Spring 2 - Data and Information - an introduction to spreadsheets - linked to data handling in Maths

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: OAA - 5 weeks Tag Rugby - 5 weeks Spring 2: Cricket - 5 weeks Gymnastics - 5 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 Me d 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 - Programming A - variables in games Summer 2 - Programming B - sensing movement

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: Dance - 7 weeks Tennis - 7 weeks Summer 2: Athletics - 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

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