



Dordon Community Primary School

Class plan - Swan 23-24 Cycle A



Movers and Shakers History

Companions

- Let's Explore the World Geography
- Mix It (Y2) Art and design
- Still Life Art and design
- Remarkable Recipes Design and technology
- Human Survival Science
- Habitats Science

Planned term

Autumn

Memorable experience

Studying a local historically significant person. Robert Peel - Founder of modern day policing. Local to Tamworth. Police academy.

Suggested text

Rosa Parks (Little People, Big Dreams) – Lisbeth Kaiser. [Let's Explore the World] - Collins First Atlas - Collins Kids

Innovate challenge

Significant individual presentation. [Let's Explore the World] - Geographical enquiry. [Mix It (Y2)] - Colour challenge. [Still Life] - Still life artists. [Remarkable Recipes] - Making a new school meal

Power of Reading Text

Look Up Claude in the City Rapunzel Will be using fact books about significant people.

English

Biographies; Newspaper reports; Persuasive posters; Speeches, Non chronological reports.

Religious education

Hinduism - Navratri A1 Christianity - Christmas A2

Geography

Historical landmarks; Significant places. [Let's Explore the World] - Using an atlas; Using a compass; Using map keys; Locating the equator, Northern and Southern Hemispheres and North and South Poles; Hot, temperate and cold places; Comparing England to Somalia; Sustainability; Fieldwork

Computing

Staying safe online - SMART rules Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Children are confident when creating, naming, saving and retrieving their work. Children use a range of media to create their digital content including photos or images, text and sound. Microsoft office programs - Word, Publisher, PowerPoint, Paint. Adding text and images. choosing font and layout. Purple mash - 2publish, 2 create, 2 calculate, 2graph, 2type, 2investigate, Comic life, Book creator. Also available Barefoot.

RE place of worship

Church

Art and design

[Mix It (Y2)] - Colour theory; Colour wheel; Primary and secondary colours. [Still Life] - Still life; Colour study; Compositions

Design and technology

[Remarkable Recipes] - Sources of food; Kitchen tools; Reading recipes; Hygiene rules; Making a school meal

History

Historical models; Exploring significance; Local historically significant person; Historical vocabulary; Chronology and timelines; Historically significant artists, activists, explorers, monarchs and scientists; Facts and opinions; Memorials; Significant people – Captain James Cook, Christopher Columbus, Claude Monet, Elizabeth Fry, Emmeline Pankhurst, Florence Nightingale, Henry VIII, Isaac Newton, Joseph Lister, Mahatma Gandhi, Marie Curie, Martin Luther King Jr, Mary Anning, Neil Armstrong, Paul Cezanne, Queen Victoria, Roald Amundsen, Rosa Parks, Vasco da Gama, Vincent van Gogh, William Shakespeare

Music

Charanga - Autumn Hands, Feet, Heart Ho, Ho, Ho

RSHE

Autumn Relationships Protective Behaviours. Making friends; feeling lonely and getting help R6, R7, R8, R9, R24 Safe relationships Managing secrets; resisting pressure and getting help and recognising hurtful behaviour R11, R12, R14, R18, R19, R20 Respecting ourselves and others Recognising things in common and differences. Playing and working cooperatively and sharing opinions. R23, R24, R25

Science

Human Survival Living things and their habitats and Animals Inc humans [Animal Survival] - Habitats; Invertebrates and invertebrate groups; Microhabitats; Animal needs for survival; Food chains; Human impact on habitats; Animal offspring; Lifecycles – amphibians, birds, invertebrates, mammals and reptiles; Seasonal changes in animals; Habitat improvements; Working scientifically – Identifying and classifying, Observing changes over time; Pattern seeking; Research

Physical education

Fitness Dance Gymnastics Yoga



Y2 WRM – Autumn (v3.0) **Mathematics**

Mathematics

Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Geometry – Shape



Let's Explore the World **Geography**

Planned term

Autumn

Suggested text

Collins First Atlas - Collins Kids

Innovate challenge

Geographical enquiry

Geography

Using an atlas; Using a compass; Using map keys; Locating the equator, Northern and Southern Hemispheres and North and South Poles; Hot, temperate and cold places; Comparing England to Somalia; Sustainability; Fieldwork



Mix It (Y2) **Art and design**

Planned term

Autumn

Innovate challenge

Colour challenge

Art and design

Colour theory; Colour wheel; Primary and secondary colours



Still Life **Art and design**

Planned term

Autumn

Memorable experience

Gallery visit

Innovate challenge

Still life artists

Art and design

Still life; Colour study; Compositions



Remarkable Recipes

Design and technology

Planned term

Autumn

Memorable experience

Exploring where food comes from

Innovate challenge

Making a new school meal

Design and technology

Sources of food; Kitchen tools; Reading recipes; Hygiene rules; Making a school meal



Human Survival

Science

Innovate challenge

Let's investigate focus: Reporting and concluding

Science

Human life cycle; Human needs for health and survival; Healthy lifestyle; Bodily hygiene routines; Handwashing investigation; How germs spread; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research



Habitats

Science

Innovate challenge

Let's investigate focus: Reporting and concluding

Science

Exploring habitats; Living and non-living things; Identifying plants and animals in a habitat; Animal shelter and food; Food chains; Animal adaptations; Camouflage investigation; Plant adaptations; Working scientifically – Identifying and classifying, Research, Pattern seeking



Coastline **Geography**

Companions

- Beach Hut **Design and technology**
- Flower Head **Art and design**
- Uses of Materials **Science**
- Plant Survival **Science**

Planned term

Spring

Trips and visitors

Seaside - Weston Super Mare / RNLI station

Memorable experience

Coastal visit. [Beach Hut] - Investigating beach huts. [Flower Head] - Flowers and flower art

Suggested text

Katie Morag and the New Pier - Mairi Hedderwick. [Plant Survival] - The Tiny Seed - Eric Carle

Innovate challenge

My coastal town. [Beach Hut] - Making a beach hut. [Flower Head] - Creating flower sculptures. [Uses of Materials] - Let's investigate focus: Asking and answering questions. [Plant Survival] - Let's investigate focus: Observing, measuring and recording

Power of Reading Text

Clem and Crab The Secret Sky Garden Oliver and the Seawigs Secret of Black Rock The Snail and the Whale

English

Descriptions; Adventure narratives; Non-chronological reports; Persuasive writing

Religious education

Sikhism - Anand Karaj S1 Hinduism - Navaratri S2

Geography

Maps, globes and atlases; World seas and oceans; Human and physical features; Locational language; Compass directions; Physical processes – erosion; Changes over time; Tourism

Computing

Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions. Know that an algorithm is a set of instructions used to complete a task. children are aware of the need to be precise with algorithms so they can be successfully turned into code. Giving and following simple game instructions e.g. how to make a sandwich. simple games e.g. human crane: <http://code-it.co.uk/ks1/crane/humancrane> Bee-bots, Lego fix the factory, 2 code chimp level, 2 go.

Art and design

Materials and techniques. [Flower Head] - Analysing artwork; Exploring visual elements – colour, shape, form, texture and pattern; Significant artist – Yayoi Kusama; Drawing; Printmaking; 3-D forms

Design and technology

[Beach Hut] - Structures – strengthening and joining

History

Jobs in the past; Significant people – Captain Cook

Music

Charanga - Spring I Wanna Play in a Band Zootime

RSHE

Spring Belonging to a community Belonging to a group, roles and responsibilities, being the same and different in the community. L2, L4, L5, L6 Media literacy and digital resilience The internet in everyday life, online content and information. L8, L9 Money and work What money is, needs and wants, looking after money. L10, L11, L12, L13, L15 Special people; Staying safe; Strengths and goals

Science

[Uses of Materials] - Identifying materials and their properties; Shaping materials; Uses of materials; Linking properties to use; Sustainability and recycling; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research. [Plant Survival] - Plant parts; Seasonal changes in plants; Investigating germination; Investigating plant growth; Unusual plants; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research

Physical education



Y2 WRM – Spring (v3.0)

Mathematics

Mathematics

Block 1: Measurement – Money; Block 2: Number – Multiplication and division; Block 3: Measurement – Length and height; Block 4: Measurement – Mass, capacity and temperature



Beach Hut

Design and technology

Planned term

Spring

Memorable experience

Investigating beach huts Design, make and evaluate own beach huts.

Innovate challenge

Making a beach hut

Design and technology

Structures – strengthening and joining



Flower Head

Art and design

Planned term

Spring

Memorable experience

Flowers and flower art

Innovate challenge

Creating flower sculptures

Art and design

Analysing artwork; Exploring visual elements – colour, shape, form, texture and pattern; Significant artist – Yayoi Kusama; Drawing; Printmaking; 3-D forms



Uses of Materials

Science

Planned term

Spring

Innovate challenge

Let's investigate focus: Asking and answering questions

Science

Identifying materials and their properties; Shaping materials; Uses of materials; Linking properties to use; Sustainability and recycling; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research



Plant Survival

Science

Planned term

Spring

Suggested text

The Tiny Seed - Eric Carle

Innovate challenge

Let's investigate focus: Observing, measuring and recording

Science

Plant parts; Seasonal changes in plants; Investigating germination; Investigating plant growth; Unusual plants; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research



Magnificent Monarchs History

Companions

- Portraits and Poses Art and design
- Cut, Stitch and Join Design and technology
- Animal Survival Science
- Push and Pull Design and technology

Planned term

Summer

Trips and visitors

Tamworth Castle

Memorable experience

English and British monarchy timeline. [Portraits and Poses] - Analysing paintings. [Cut, Stitch and Join] - Everyday fabric products. [Push and Pull] - Machines and mechanisms

Suggested text

Queen Victoria's Bathing Machine – Gloria Whelan

Innovate challenge

Magnificent Monarchs board game. [Portraits and Poses] - Royal portraits. [Cut, Stitch and Join] - Designing and making a bag tag. [Animal Survival] - Let's investigate focus: Planning and carrying out. [Push and Pull] - Designing and making a moving greetings card

Power of Reading Text

Queen Victoria's bathing Machine The Queen's Knickers The King who Banned the Dark

English

Information leaflets; Kennings poems; Comic strips

Religious education

Judaism - Hanukkah Sp1 Islam - Jumu'ah Sp2

Geography

Significant places – royal residences

Computing

Create and debug simple programs. Use logical reasoning to predict the behaviour of simple programs. Can create a simple program to achieve a specific purpose. Can identify and correct errors (debug) They show a growing awareness of the need for logical, programmable steps. They can identify which parts of a program respond to or initiate specific actions. Write a cause an effect sentence about a program. Purple mash 2-code; 2-go. Bee-bots/blue-bots Debug challenges on purple mash 2 code chimp. Free code- designing programs. [Portraits and Poses] - Art software; Photography; Photo editing

Art and design

[Portraits and Poses] - Portraiture; Royal portraits; Sketching; Digital artwork

Design and technology

[Cut, Stitch and Join] - Everyday fabric products; Significant designer – Cath Kidston; Sewing patterns; Running stitch; Adding embellishments; Designing and making a bag tag. [Push and Pull] - Machines and mechanisms; Sliders, levers and linkages; Designing and making greetings cards with moving parts

History

Historical vocabulary; Historical periods; Timelines; Power and rule; Historical artefacts; Significant people - Alfred the Great, William the Conqueror; Henry VIII, Elizabeth I, Queen Victoria, Elizabeth II; Bayeux tapestry; Feudal system; Actions and impact; Historical models

Music

Charanga - Summer Friendship Song Reflect, Rewind, Replay

RSHE

Summer Physical health and mental wellbeing Why sleep is important, medicines and keeping healthy, keeping teeth healthy, managing feelings and asking for help. H4, H6, H7, H16, H17, H18, H19, H20 Growing and changing Growing older, naming body parts, moving class. H20, H25, H26, H27 Keeping safe Safety in different environments, risk and safety at home, emergencies. H29, H30, H31, H32, H33, H35, H36, H27.

Science

[Animal Survival] - Habitats; Invertebrates and invertebrate groups; Microhabitats; Animal needs for survival; Food chains; Human impact on habitats; Animal offspring; Lifecycles – amphibians, birds, invertebrates, mammals and reptiles;

Seasonal changes in animals; Habitat improvements; Working scientifically – Identifying and classifying, Observing changes over time; Pattern seeking; Research

Physical education

Target Games Invasion Athletics Net and Wall



Y2 WRM – Summer (v3.0) **Mathematics**

Mathematics

Block 1: Number – Fractions; Block 2: Measurement – Time; Block 3: Statistics; Block 4: Geometry – Position and direction



Portraits and Poses **Art and design**

Planned term

Summer

Memorable experience

Analysing paintings

Innovate challenge

Royal portraits

Computing

Art software; Photography; Photo editing

Art and design

Portraiture; Royal portraits; Sketching; Digital artwork



Cut, Stitch and Join **Design and technology**

Planned term

Summer

Memorable experience

Everyday fabric products

Innovate challenge

Designing and making a bag tag

Design and technology

Everyday fabric products; Significant designer – Cath Kidston; Sewing patterns; Running stitch; Adding embellishments; Designing and making a bag tag



Animal Survival **Science**

Planned term

Summer

Innovate challenge

Let's investigate focus: Planning and carrying out

Science

Habitats; Invertebrates and invertebrate groups; Microhabitats; Animal needs for survival; Food chains; Human impact on habitats; Animal offspring; Lifecycles – amphibians, birds, invertebrates, mammals and reptiles; Seasonal changes in animals; Habitat improvements; Working scientifically – Identifying and classifying, Observing changes over time; Pattern seeking; Research



Push and Pull Design and technology

Planned term
Summer

Memorable experience
Machines and mechanisms

Innovate challenge
Designing and making a moving greetings card

Design and technology
Machines and mechanisms; Sliders, levers and linkages; Designing and making greetings cards with moving parts



Y2 Computing Computing

Computing
Staying safe online; Algorithms; Programming and debugging; Using data; Using computers SMART rules



Losar Religious education

Planned term
Spring

Memorable experience
New Year party

Innovate challenge
Thinking about the future

Religious education
New Year; Compassion; Thanks; The future



Christmas Religious education

Planned term
Autumn

Memorable experience
New baby visit

Innovate challenge
Exploring joy

Religious education
Christmas; Advent; Joy



Anand Karaj Religious education

Planned term
Summer

Memorable experience
Marriage and weddings

Innovate challenge
Exploring love

Religious education
Marriage; Sikh weddings; Traditions and customs; Love



Hanukkah Religious education

Planned term
Spring

Memorable experience
Lighting the candles

Innovate challenge
Exploring miracles

Religious education
Hanukkah traditions and customs; Hanukkiah; Miracles



Jumu'ah Religious education

Planned term
Summer

Memorable experience
Friday prayers

Innovate challenge
Exploring worship

Religious education
Prayer; Features of mosques; Worship



Navratri Religious education

Planned term
Autumn

Memorable experience
Growing from seed

Innovate challenge
Thinking about celebrations

Religious education
Hindu gods; Navratri traditions; Celebration