



Dordon Community Primary School

Class plan - Owl 25-26 Cycle A



Through the Ages

History

Companions

- Prehistoric Pots

Art and design
- One Planet, Our World

Geography
- Cook Well, Eatwell

Design and technology
- Contrast and Complement (Y3)

Art and design
- Animal Nutrition and the Skeletal System

Science

Planned term

Autumn 7 weeks + 7 weeks (14)

Memorable experience

Cave Painting experience!

Innovate challenge

Archaeological investigation. [Prehistoric Pots] - Making Bell Beaker-style pots. [Cook Well, Eatwell] - Making a taco filling

Suggested text

UG, BOY GENIUS OF THE STONE AGE Krindlekrax

English

Narratives; Instructions; Cinquains; Chronological reports

History

Historical vocabulary; Prehistory; Stone Age; Bronze Age; Iron Age; Chronology and timelines; Everyday life; Tools and weapons; Settlements; Stonework and metalwork; Religion and beliefs; Wealth and power; Invention and ingenuity; Evidence and enquiry

Geography

Human features; Stone Age monuments. [One Planet, Our World] - Maps; Locating countries; Human and physical features; Four-figure grid references; Primary data; Compass points; Earth's layers; Plate tectonics; Latitude and longitude; European countries and cities; UK counties and cities; Carbon footprints; Weather and the local environment; Land use; Fieldwork; Local enquiry

Art and design

[Prehistoric Pots] - Significant people – Bell Beaker culture; Sketching; Clay techniques; Making Bell Beaker-style pots. [Contrast and Complement (Y3)] - Colour theory; Colour wheel; Tertiary colours; Warm and cool colours; Complementary colours; Analogous colours

Design and technology

[Cook Well, Eatwell] - Food groups; Eatwell guide; Methods of cooking; Cooking appliances; Hygiene rules; Making taco fillings

RE

L2.1 Why are nature and the seasons significant for religion and worldviews?

Science

Living things; Carnivores, herbivores and omnivores; Human diet; Human nutrition and food groups; Fatty foods; Seasonal changes in animals' diets; Human skeleton; Joints; Muscles; Skeleton types – endoskeletons and exoskeletons; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research

RHSE

families and friendships safe relationships respect for selves and others.

Computing

Staying safe online/Connecting computers Sequencing sounds-programming A

Music

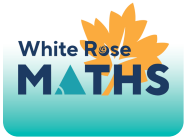
Music teacher- Ukuleles

Physical education

Fitness Football

French

Autumn 1: La phonetique Autumn 2: J'apprends le francais (I am learning French)



Y3 WRM – Autumn (v3.0) **Mathematics**

Mathematics
Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Number – Multiplication and division

Physical education
Dodgeball Yoga



Prehistoric Pots **Art and design**

Memorable experience
Bell Beaker pottery

Innovate challenge
Making Bell Beaker-style pots

Art and design
Significant people – Bell Beaker culture; Sketching; Clay techniques; Making Bell Beaker-style pots



One Planet, Our World **Geography**

Suggested text
Collins Primary Atlas - Collins Kids; The Street Beneath My Feet - Charlotte Guillain

Geography
Maps; Locating countries; Human and physical features; Four-figure grid references; Primary data; Compass points; Earth's layers; Plate tectonics; Latitude and longitude; European countries and cities; UK counties and cities; Carbon footprints; Weather and the local environment; Land use; Fieldwork; Local enquiry



Cook Well, Eatwell **Design and technology**

Memorable experience
Healthy balanced diets

Innovate challenge
Making a taco filling

Design and technology
Food groups; Eatwell guide; Methods of cooking; Cooking appliances; Hygiene rules; Making taco fillings



Contrast and Complement (Y3) **Art and design**

Art and design
Colour theory; Colour wheel; Tertiary colours; Warm and cool colours; Complementary colours; Analogous colours



Animal Nutrition and the Skeletal System **Science**



Rocks, Relics and Rumbles

Geography

Companions

- Ammonite (Art and design)
- Forces and Magnets (Science)
- Making It Move (Design and technology)
- People and Places (Art and design)

Planned term

Spring 6.5 weeks + 5 weeks (11.5)

Memorable experience

Volcano models

Innovate challenge

Red alert!. [Ammonite] - Sculpting ammonites. [Forces and Magnets] - Let's investigate focus: Observing, measuring and recording. [Making It Move] - Designing and making an automaton toy. [People and Places] - Creating LS Lowry-style artwork

Suggested text

Pebble in my Pocket Fantastically Great Women Who Changed the World by Kate Pankhurst The Firework maker's Daughter

English

Non-chronological reports; Poetry; Newspaper reports; Diaries

History

Significant people – Mary Anning; Pompeii

Geography

Layers of the Earth; Rocks; Plate tectonics; Ring of Fire; Features of volcanoes; Lines of latitude and longitude; Volcanic eruptions; Earthquakes and tsunamis; Compass points; Maps

Art and design

[Ammonite] - Sculpture. [People and Places] - Figure drawing; Urban landscapes; Significant artist – LS Lowry

Design and technology

[Making It Move] - Cam mechanisms; Designing and making automaton toys; Cutting, joining, strengthening and finishing

RE

L2.1 Why are nature and the seasons significant for religion and worldviews?

Science

Rocks; Fossils; Soils. [Forces and Magnets] - Pushing and pulling forces; Contact forces; Friction; Force meters; Bar charts; Non-contact forces; Magnetism; Magnetic attraction and repulsion; Magnetic fields; Magnetic properties; Magnetic Earth; Uses of friction and magnetism; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research

RHSE

belonging to a community media literacy and digital resilience money and work

Computing

Stop frame animation Programming B- events and actions in programs

Music

Music teacher- Ukuleles

Physical education

Tag Rugby Dance

French

Spring 1: les animaux Spring 2: Je peux (I am able to..)

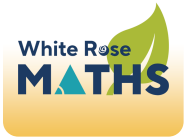


Y3 Computing

Computing

Computing

Staying safe online; Evaluating digital content; Algorithms and debugging



Y3 WRM – Spring (v3.0) **Mathematics**

Mathematics

Block 1: Number – Multiplication and division; Block 2: Measurement – Length and perimeter; Block 3: Number – Fractions; Block 4: Measurement – Mass and capacity

Physical education

Swimming Gymnastics



Ammonite **Art and design**

Memorable experience

Exploring ammonites

Innovate challenge

Sculpting ammonites

Art and design

Sculpture



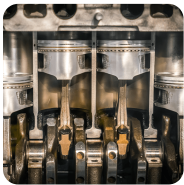
Forces and Magnets **Science**

Innovate challenge

Let's investigate focus: Observing, measuring and recording

Science

Pushing and pulling forces; Contact forces; Friction; Force meters; Bar charts; Non-contact forces; Magnetism; Magnetic attraction and repulsion; Magnetic fields; Magnetic properties; Magnetic Earth; Uses of friction and magnetism; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research



Making It Move **Design and technology**

Memorable experience

Machines and mechanisms

Innovate challenge

Designing and making an automaton toy

Design and technology

Cam mechanisms; Designing and making automaton toys; Cutting, joining, strengthening and finishing



People and Places **Art and design**

Memorable experience

Drawing figures

Innovate challenge

Creating LS Lowry-style artwork

Art and design

Figure drawing; Urban landscapes; Significant artist – LS Lowry

Physical education

Swimming OAA



Emperors and Empires

History

Companions

- Beautiful Botanicals (Art and design)
- Greenhouse (Design and technology)
- Plant Nutrition and Reproduction (Science)
- Mosaic Masters (Art and design)
- Light and Shadows (Science)

Planned term

Summer 6 weeks + 7.5 weeks (13.5)

Memorable experience

Artefact hunt and identification task

Innovate challenge

Historical reports. [Mosaic Masters] - Mosaic masters. [Beautiful Botanicals] - Botanical exhibition. [Greenhouse] - Planning and making a mini greenhouse. [Plant Nutrition and Reproduction] - Let's investigate focus: Planning and carrying out. [Light and Shadows] - Let's investigate focus: Reporting and concluding

Suggested text

The king who Banned the Dark The tin forest

English

Biographies; Letters; Myths; Poetry

History

Chronology; Everyday life in ancient Rome; Founding of Rome; Power and rule; Roman Empire; Significant emperors; Social hierarchy; Roman army; Roman invasion of Britain; Significant people – Boudicca; Everyday life in Roman Britain; Romanisation of Britain; Roman withdrawal; Roman legacy

Geography

Maps

Art and design

[Mosaic Masters] - History of mosaics; Sketching; Mosaics. [Beautiful Botanicals] - Weaving with natural materials; Botanical art and illustration; Observational drawing; Unit and lino printing; Botanical study

Design and technology

[Beautiful Botanicals] - Weaving on a loom. [Greenhouse] - Features of greenhouses; Significant designers – Sir Joseph Paxton and Sir Nicholas Grimshaw; Strengthening techniques; Using tools and safety rules; Properties of materials; Constructing strong frameworks

RE

L2.3 What can religion and worldviews tell us about conflict, peace, forgiveness and reconciliation and is that important?

Science

[Greenhouse] - Requirements of plants for growth and survival; Testing properties of materials; Observation. [Plant Nutrition and Reproduction] - Plant parts; Root systems; Stems; Water transport; Investigating leaves; Life cycle of flowering plants; Flower parts; Researching pollination; Seed formation and dispersal; Variation in plant needs; Working scientifically – Identifying and classifying, Observing changes over time, Pattern seeking, Research, Comparative test. [Light and Shadows] - Light; Light sources and reflectors; Reflective and non-reflective materials; Sun safety and protection; Shadows; Opaque, transparent and translucent materials; Changes in shadows; Working scientifically – Identifying and classifying, Observing changes over time, Comparative tests, Pattern seeking, Research

RHSE

physical health and well-being growing and changing keeping safe.

Computing

Branching databases Desktop publishing

Music

Music teacher- Ukuleles

Physical education

Swimming Athletics

French

Summer 1: Les fruits (fruits) Summer 2: Les glaces (ice creams)



Y3 WRM – Summer (v3.0)

Mathematics

Mathematics

Block 1: Number – Fractions; Block 2: Measurement – Money; Block 3: Measurement – Time; Block 4: Geometry – Shape; Block 5 – Statistics



Mosaic Masters

Art and design

Memorable experience

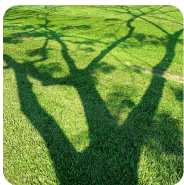
Exploring mosaics

Innovate challenge

Mosaic masters

Art and design

History of mosaics; Sketching; Mosaics



Light and Shadows

Science

Innovate challenge

Let's investigate focus: Reporting and concluding

Science

Light; Light sources and reflectors; Reflective and non-reflective materials; Sun safety and protection; Shadows; Opaque, transparent and translucent materials; Changes in shadows; Working scientifically – Identifying and classifying, Observing changes over time, Comparative tests, Pattern seeking, Research

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