

Brailes CofE Primary School

Class plan - Owls Class Cycle A



Ancient Civilisations

History

Companions

- Electrical Circuits and Conductors

Science
- Statues, Statuettes and Figurines

Art and design
- Tomb Builders

Design and technology

Planned term

Autumn

Key Texts

The Legend of Tutankhamun - SJ Morgan & JW Lewis Marcy and the Riddle of the Sphinx - Joe Todd Stanton. The Street Beneath My Feet - Charlotte Guillain Eyewitness Guide 'Ancient Egypt' - DK

Book Shelf

Secrets of a Sun King - Emma Carroll Ancient Egypt; Tales of Gods and Pharaohs - Marcia Williams Egyptology - Dugald Steer Flat Stanley; The Great Egyptian Grave Robbery - Sara Pennypacker There's a Pharaoh in Our Bath! - Jeremy Strong

12 Before 12

Visit a Museum - Ashmolean Museum visit Learn a musical instrument

Local Links

Chipping Norton Astronomy

Sustainable Development Goals

7. Affordable and clean energy 16 Peace, justice and strong institutions

Engage Stage

What is a civilisation? History archaeological dig

Book Talk

Fiction: Danny the Champion of the World - Roald Dahl The Indian in the Cupboard - Lynne Reid Banks Egyptian Diary - Richard Platt Non-Fiction: The Legend of Tutankhamun - Sally Morgan Ancient Egypt - DK Eyewitness Poetry: Monologue of the Valley of the Kings (abridged)] - Anthony Thwaite

Writing Process

Narrative - Character and Setting, Poetry Free Verse, Non-Chronological Reports, Recount, Adventure Narrative, Debate

Grammar, Punctuation and Spelling

Expanded noun phrases; word classes; prepositions; tenses; inverted commas for speech; fronted adverbials; imperative verbs; possessive apostrophes; paragraphs; a/an.

Computing

Evaluating Digital Content: Barefoot: Selecting search activity Online Safety -Privacy & Security (Y3) Online Bullying (Y3) Explain what 'my drive is and what it does' Set up files in my drive. Talk about the importance of finding files and how to file them correctly. Typing practice (Purple Mash) Google Docs/Slides - use app to present final draft or topic work

History

Features of civilisations; Ancient Sumer; Ancient Egypt; Indus Valley civilisation; Artefacts; Timelines; New inventions and technology; Everyday life; Social hierarchy; Significant leaders; End of ancient civilisations

Music

Autumn 1 - Pitch: So Mi Rhythm: ta and tete (crotchet and paired quavers) Songs/Chants/ Games - Pulse is a steady beat - Moving through the crowd - Copy Cat - Pass the Beater - Grandpa Ted - Great Big House Autumn 2- Pitch: So Mi Rhythm: ta, tete. Introduce off-beats. Tempo: fast/slow Songs/Chants/ Games - Druminoes - Great Big House - Tempo is the Speed of the Beats CHRISTMAS SONGS Whole term: Notation: stem notation of crotchet and quaver. Whole class ensemble

Personal, social and health education

Class Charter Identity, society and equality Celebrating difference- You, Me, PSHE Protective Behaviours 2x No Outsiders books 2x Moodmeter lessons

Physical education

Swimming Dance Handball Hockey

Religious education

AS L2.1 Why are nature and the seasons significant for religion and worldviews? UC 2 A.3 What is the Trinity? (Incarnation)

Spanish

Aprendo Espanol (find Spain on a map, say how you feel, count to 10, know 10 colours) Los Animales (to know 10 animals with correct article/determiner)

Innovate Stage

Oracy Debate - which ancient civilisation was the best? Discuss similarities and differences between them to explain why.

Express Stage
Quiz

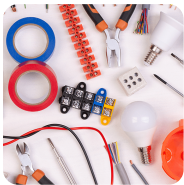


One Planet, Our World **Geography**

Key Texts
Collins Primary Atlas - Collins Kids; The Street Beneath My Feet - Charlotte Guillain

Local Links
Local land use study.

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



Electrical Circuits and Conductors **Science**

Design and technology
Making switches; Designing and making a nightlight; Incorporating circuits in products

Geography
Sustainable energy sources

Science
Sources of electricity; Electrical devices; Electrical components; Series circuits; Complete and incomplete circuits; Conductivity; Conductors and insulators; Wired plugs; Incandescent light bulbs; Future of electricity; Working scientifically – Identifying and classifying, Pattern seeking, Comparative test, Research

Innovate Stage
Designing and making a nightlight



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

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



Statues, Statuettes and Figurines **Art and design**

Engage Stage
Figure drawing

Art and design
Figure drawing; Statues, statuettes and figurines; Sculptures from ancient civilisations; Clay work and sculpting

Innovate Stage
Making Sumer-style figurines



Tomb Builders

Design and technology

Engage Stage

Identifying simple machines

Design and technology

Simple and compound machines

Innovate Stage

Designing simple machines



Y3 WRM – Autumn (v2.0)

Mathematics

Mathematics

Block 1: Number – Numbers beyond 20; Block 2: Number – Addition and subtraction, Addition methods, Subtraction methods, Problems (addition and subtraction), Estimating and checking; Block 3: Number - Times tables, Multiplication, Division, Problems (multiplication and division)



Rocks, Relics and Rumbles

Geography

Companions

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

Planned term

Spring

Key Texts

The Firework-Maker's Daughter – Philip Pullman Escape from Pompeii - Christina Balit

Book Shelf

The Firework-Maker's Daughter – Philip Pullman Escape from Pompeii - Christina Balit The Pebble in my Pocket - Meredith Hooper
Volcanoes - Nell Cross Beckerman Earth (DK findout!) - DK Earth-Shattering Earthquakes - Anita Ganeri

12 Before 12

Experience live music Perform in front of an audience Author visit First Aid

Local Links

Rock uses in local area. Shakespeare Stratford

Sustainable Development Goals

15. Life on land 11. Sustainable cities and communities

Engage Stage

Let's rock!. [Ammonite] - Exploring ammonites. [Making It Move] - Machines and mechanisms. [People and Places] - Drawing figures

Book Talk

The Firework-Maker's Daughter - Pullman The Pebble in my Pocket - Meredith Hooper Volcanoes - Nell Cross Beckerman Eyewitness
Guides 'Volcano' - DK Escape from Pompeii - Christina Balit The Street Beneath My Feet - Charlotte Guillain and Yuval Zommer

Writing Process

Narrative: Traditional Tales Explanation Texts: Volcanoes Newspaper Report: Pompeii Volcano inspired poems Letters

Grammar, Punctuation and Spelling

word classes; organisational devices; fronted adverbials; possessive apostrophes; present perfect tense; prepositions; Standard
English; expanded noun phrases

Art and design

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

Computing

Year 3 - Scratch, Algorithms & Debugging: Barefoot: 2D shape drawing debugging Barefoot: Decomposition unplugged activity
Barefoot: Animated poem Online Safety - Online Relationships (Y3) An introduction to welearn365 and emailing Additional Coding
Retrieval on previous Coding How much vocabulary can they remember? Model Wedo- explain we can create an algorithm and the
Lego model will perform the algorithm. Model adding sound Model loops and repetition Lego Wedo Typing practice (Purple Mash)
Google Slides/Docs - use apps to present final draft or topic work

Design and technology

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

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

Music

Spring 1 - Pitch: Do Re Mi So La Introduce solfa signs Do as home note Rhythm: ta, tete, ta rest. Tempo: allegro/adagio Songs/Chants/
Games: - Dynamic Dog - Rain is Falling Down - Hot Cross Buns - Tideo - Go Round the Mountain - Rain is Falling Up?! - Obwisana
Notation: 3-line stave, writing So, Mi, Do and ta rests. Whole class ensemble brass Spring 2 - Pitch: Do Re Mi So La Rhythm: ta-a, ta,
tete, ta rest Tempo: allegro/adagio Dynamics: pp, p, f, ff Songs/Chants/ Games: - Frere Jacques - Who's that Tapping at the Window? -
Ritsch, Ratsch - London Bridge Notation: 3-line stave, writing Mi, Re, Do, So, and ta rests showing pitch and rhythm. Whole class
ensemble brass

Personal, social and health education

Mental Health and emotional well being Strengths and challenges- You, Me PSHE Drug, alcohol and tobacco education Tobacco is a
drug - You,Me PSHE 2x No Outsiders books Moodmeter Retrieval

Physical education

Dodgeball fitness Gymnastics Basketball

Religious education

AS L2.2 How are religion and world views shaped and expressed through art and architecture? UC L2A.4 What kind of world did Jesus want?

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

Spanish

La Fruta (to say what fruit we do and do not like in Spanish) Se... (to say what we can do, using negatives and conjunctions)

Innovate Stage

Parents/Community Rocks, relics and rumbles Use a green screen to create a news report for an active volcano/earthquake. Share with parents

Express Stage

Delivering speeches/ assembly



Y3 WRM – Spring (v2.0) **Mathematics**

Mathematics

Block 1: Number – Times tables, Problems (Multiplication and division), Multiplication methods, Division methods; Block 2: Measurement – Money, Converting units; Block 3: Statistics – Construct, read and interpret; Block 4: Measurement – Length and height, Converting units, Perimeter; Block 5: Number – Recognising, finding and making fractions, Equivalence, Counting and calculating with fractions



Emperors and Empires

History

Companions

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

Planned term

Summer

Key Texts

Roman Tales: The Goose Guards – Terry Deary The Roman Tribune (Newspapers from History) - Andrew Langley Boudica's Army (I Was There) - Hilary McKay The Usbourne Official Roman Soldier's Handbook - Lesley Sims

Book Shelf

Ancient Rome (DK findout!) - DK The Thieves of Ostia - Caroline Lawrence The Romans; Gods, Emperors and Dormice - Marcia Williams The Rotten Romans - Terry Deary

12 Before 12

See a live theatre performance Visit a non Christian place of worship Learn a musical instrument

Local Links

Fosseway Chedwrth Villa Cirencester Shipston Proms

Sustainable Development Goals

6 Clean water and sanitation 12. Responsible production and consumption

Engage Stage

[Beautiful Botanicals] - Botanical weavers. [Greenhouse] - Greenhouse design. [Mosaic Masters] - Exploring mosaics

Book Talk

The Capricorn Bracelet - Rosemary Sutcliffe A Roman Soldier's Handbook - Usborne Boudicca's Army - I Was There Chariots and Champions - Julia Donaldson Ancient Rome (DK findout!) - DK Extract from The Eagle of the Ninth - Rosemary Sutcliffe I Am a Roman Soldier - Josiah Wedgewood

Writing Process

Instructions - Roman Army Diary - Boudicca Uprising 1st Person poetry Playscripts Non-chronological reports - Roman Britain Narrative - Hadrian's Wall

Grammar, Punctuation and Spelling

word classes; direct speech; expanded noun phrases; organisational devices; pronouns; apostrophes; Standard English; paragraphs

Art and design

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

Computing

Year 3 - Scratch, Algorithms & Debugging; Barefoot: Scratch tinkering activity Barefoot: Fossil formation animation Barefoot: Shapes and crystal flowers repetition Online Safety - Online Reputation (Y3) Coding - Barefoot Coding or 2Code and Hour of Code

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

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

Music

Summer 1 - Pitch: La So Mi Re Do Rhythm: ta-a, ta, tete, ta rest Tempo: presto, allegro, andante, adagio Dyncs: pp, p, mp, mf, f, ff Songs/Chants/Games: - Lots of Rosy Apples - All Around the Buttercup - Grandma Grunts - How Many Miles to Babylon? - Holiday (John Tanaka) Notation: 5-line stave, writing So, Mi, Re, Do and ta rests. Whole class ensemble brass Summer 2 - Pitch: Do Re Mi So La Rhythm: ta-a, ta, tete, ta rest Tempo: presto, allegro, andante, adagio Dyncs: pp, p, mp, mf, f, ff Songs/Chants/ Games: - Here Comes a Bluebird - Button You Must Wander - Rocky Mountain Notation: 5-line stave, writing Do Re Mi So La and ta rests. Whole class ensemble brass

Personal, social and health education

Physical Health and well being What helps me choose - You, Me PSHE Keeping safe and managing risk Bullying, see it say it stop it - You,Me PSHE First Aid Relationships and Sex Education 1x No Outsiders book

Physical education

Athletics Cricket Orienteering Forest School

Religious education

AS L2.3 What can religion and worldviews tell us about conflict, peace, forgiveness and reconciliation and why is this important? UC L2A.6 When Jesus left, what was the impact of Pentecost?

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

Spanish

Me Presento (to say your name, age, how you feel and where you live) Habitats (to use a wider range of vocabulary to write about plants and animals in 5 different habitats)

Innovate Stage

Poster about different aspects of life in Roman Britannia, put together to create class book about Roman Britannia

Express Stage

Essay



Y3 WRM – Summer (v2.0) **Mathematics**

Mathematics

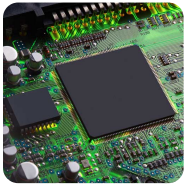
Block 1: Number – Equivalence, Addition with fractions, Subtraction with fractions; Block 2: Measurement – Problems (measurement), Time; Block 3: Geometry – Shape, Patterns and symmetry, Angles; Block 4: Measurement – Problems (measurement), Weight and mass, Volume and capacity, Temperature



Y3 Computing **Computing**

Computing

Staying safe online; Evaluating digital content; Algorithms and debugging



Y3 Computing - CYCLE A **Computing**



Y3 Online Safety - CYCLE A **Computing**

Staying safe online; Evaluating digital content; Algorithms and debugging