



Shipston-on-Stour
Primary School

Shipston on Stour Primary School

Class plan - Year 4 Cycle A



Invasion History

Companions

- Warm and Cool Colours (Art and design)
- Fresh Food, Good Food (Design and technology)
- Interconnected World (Geography)
- Warp and Weft (Art and design)
- Food and the Digestive System (Science)
- Sound (Science)

Planned Term

Autumn

Key Texts

The Saga of Erik the Viking – Terry Jones. [Interconnected World] - Collins Primary Atlas - Collins Kids

Book Shelf

Anglo-Saxons and Vikings Usborne History of Britain Smashing Saxons Horrible Histories Vicious Vikings Horrible Histories Usborne Illustrated Norse Myths

Local Links

Locating local Anglo-Saxon and Viking settlements on maps and the significance of local place names.

Sustainability

Responsible consumption and production Decent work and economic growth Good health and well-being

Engage Stage

The Ruin. [Fresh Food, Good Food] - Keeping food fresh. [Warp and Weft] - Textiles through time

Oracy

Poetry: Use gestures and movement naturally to support speech when addressing a range of audience types Christmas play: Develop a stage presence/Speak fluently and clearly in front of a larger audience Book Talk: Understand common idioms and expressions often used Maths: Disprove opposing arguments with appropriate evidence PSHE: Use more natural and subtle prompts for turn taking Digestive system: Start to develop an awareness of audience e.g. what might interest a certain group

Book Talk

Knowledge organiser The Saga of Erik the Viking 'This is me' Dreadful Menace poem Viking Voyagers The Week Junior

Writing Process

Story linked to class text Instructions (recipe) Poems with a structure (Kenning) Poems based on a theme (Sound Collector) Fantasy Narrative Explanation text - digestive system

Grammar, Punctuation and Spelling

Fronted adverbials Revise word classes Expanded noun phrases Extending sentences using conjunctions Direct speech and speech punctuation Tenses

Art and design

Warm and Cool Colours - Colour wheel; Identifying warm and cool colours in paintings; Colour in Aboriginal art; Colour effects. Warp and Weft - Weaving; Exploring yarns

Computing

Copyright Computer networks

Design and technology

Fresh Food, Good Food - Food preservation techniques; Exploring food packaging; Prototypes; Designing, making and packaging healthy snacks

Geography

Geographical sources. Interconnected World - Compass points; Four and six-figure grid references; Tropics of Cancer and Capricorn; Countries, climate and culture of North and South America; Significant physical features of the UK; Renewable and non-renewable energy; National Rail network; UK canal network; Fieldwork; Local enquiry

History

Roman withdrawal from Britain; Chronology of invasion; Anglo-Saxon invasion; Anglo-Saxon kingdoms, beliefs and customs; Religion; Everyday life in Anglo-Saxon Britain; Viking invasion; Everyday life in Viking Britain; Significant people – King Athelstan; Norman invasion; Legacy

Music

Mamma Mia Glockenspiels & music notation Performing - Christmas performance in church, Harvest Festival, Seesaw

Personal, social and health education

Government and democracy

Physical education

Dance Handball Hockey

Religious education

How might your worldview lead you to do hard things for good reasons?

Science

Food and the Digestive System - Producers and consumers; Ecosystems; Food chains and food webs; Changes in ecosystems; Digestive system; Teeth types – incisors, canines, premolars, molars; Teeth health and dental hygiene; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research. Sound - Sound facts; Investigating sound; Sound waves; How we hear sounds; Muffling sound investigation; Volume and distance investigation; Changing the volume of sound investigation; Changing the pitch of sound investigation; Investigating sound further; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research

Spanish

Presenting myself and phonics Family

Innovate Stage

Illustrated timeline of the period. [Fresh Food, Good Food] - Designing and making a healthy packaged snack. [Warp and Weft] - Creating wall hangings

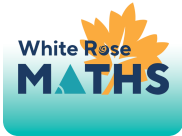
Express Stage

Kahoot Quiz

Y4 WRM – Autumn (v3.0) **Mathematics**

Mathematics

Block 1: Number – Place value – Numbers beyond 20, Roman Numerals; Block 2: Number – Addition and subtraction – Addition, Subtraction, Addition Methods, Subtraction Methods, Estimating and Checking; Block 3: Measurement – Area; Block 4 Number – Multiplication and division – Multiplication, Division, Times Tables, Problems (Multiplication and Division)





Ancient Civilisations

History

Companions

- Tomb Builders **Design and technology**
- Statues, Statuettes and Figurines **Art and design**
- Islamic Art **Art and design**
- Electrical Circuits and Conductors **Science**

Planned Term

Spring

Key Texts

Secrets of a Sun King – Emma Carroll

Book Shelf

Daily life in Ancient Sumer Ancient Egypt DK Pocket Eyewitness The Legend of Tutankhamun Horrible Histories Awesome Egyptians

Local Links

Visit to a local museum

Sustainability

Peace, justice and strong institutions Affordable and clean energy

Engage Stage

What is a civilisation?. [Tomb Builders] - Identifying simple machines. [Statues, Statuettes and Figurines] - Figure drawing. [Islamic Art] - Exploring Islamic art

Oracy

Science group work: Use the appropriate tone of voice in the right context Book Talk: Vary sentence structures and length for effect when speaking RE/Science: Use an increasingly sophisticated range of sentence stems; Use vocabulary appropriate specific to the topic with relevant detail PSHE/No Outsiders: Build on, challenge and summarise others' ideas during unstructured discussions Art/DT: Consider the impact of their words on others when giving feedback and be sensitive to their needs Ashmolean Museum: Listen for extended periods of time, being prepared to change your mind

Book Talk

Howard Carter biography Secrets of a Sun King Sumerian temple poetry Process of mummification (non-fiction) Egyptian myth (fiction)

Writing Process

Free verse poem Newspaper report (recount) Myth Playscript Non-chronological report (1 from summer)

Grammar, Punctuation and Spelling

Apostrophes for possession Direct speech and speech punctuation Figurative language Nouns and pronouns Determiners a/an

Art and design

[Statues, Statuettes and Figurines] - Figure drawing; Statues, statuettes and figurines; Sculptures from ancient civilisations; Clay work and sculpting. [Islamic Art] - Features of Islamic art; Motifs and patterns; High and low relief clay sculpture

Computing

Self-image and identity Health and well-being Google Docs and typing skills Barefoot computing - logical reasoning

Design and technology

[Tomb Builders] - Simple and compound machines. [Electrical Circuits and Conductors] - Making switches; Programmable technologies; Programming a micro:bit; Designing and making a nightlight; Incorporating programming and circuits in products

Geography

[Electrical Circuits and Conductors] - Sustainable energy sources

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

Singing - Out of the Ark (Ancient Egyptians) Composing Glockenspiels & music notation Performance - Easter service, Seesaw

Personal, social and health education

No Outsiders Physical health and well being - what is important to me?

Physical education

Benchball Gym Dodgeball Tag rugby Swimming

Religious education

What or who is 'God' and how is the divine understood in theistic worldviews?

Science

[Electrical Circuits and Conductors] - 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

Spanish

Habitats In the classroom

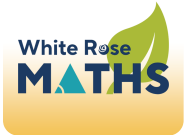
Innovate Stage

Exploring the Indus Valley civilisation. [Tomb Builders] - Designing simple machines. [Statues, Statuettes and Figurines] - Making Sumer-style figurines. [Islamic Art] - Creating geometric tiles. [Electrical Circuits and Conductors] - Designing and making a nightlight

Express Stage

Brain Dump

Y4 WRM – Spring (v3.0) **Mathematics**





Misty Mountain, Winding River

Geography

Companions

- Vista (Art and design)
- Functional and Fancy Fabrics (Design and technology)
- States of Matter (Science)
- Animal (Art and design)
- Grouping and Classifying (Science)

Planned Term

Summer

Key Texts

King of the Cloud Forests – Michael Morpurgo

Book Shelf

Raging Rivers, Horrible Geography Rivers of the World Freaky Peaks Horrible Geography The Hobbit The Rhythm of the Rain -
Grahame Baker-Smith The Abominables - Eva Ibbotson

Local Links

Walk around Shipston-on-Stour and a trip to the local river Study of local maps Innovate - The impact of flooding on Shipston-on-Stour

Sustainability

Clean water and sanitation Climate action Life below water

Engage Stage

River visit. [Vista] - What a view!. [Functional and Fancy Fabrics] - Exploring fabrics. [Animal] - Animals in art

Oracy

River presentation: Use anecdotes and jokes for effect in presentational talk; Structure extended presentational talk with a beginning, middle and end. Sharing assembly: Begin to vary vocabulary and grammar to suit audience Debate: Offer reasons for their opinions and the opposing opinions of others; Identify when a discussion is going off topic, and be able to bring it back on track Book Talk: Reflect on their oracy skills and identify areas of strength and areas to improve Innovate: Deliver confidently a short pre prepared presentation task

Book Talk

Otter (poetry) The Ascent (poetry) King of the Cloud Forests The Rhythm of the Rain Survivors - Colby Coombs Non-fiction text about rivers

Writing Process

Discussion text Folktale Narrative poem Performance poetry Dilemma narrative Persuasive letter

Grammar, Punctuation and Spelling

Fronted adverbials Revise tenses Expanded noun phrases Direct speech and speech punctuation Revise word classes Standard English

Art and design

[Vista] - Landscape; Perspective. [Functional and Fancy Fabrics] - Motifs and pattern; Nature; Block printing; Embroidery. [Animal] - Significance of animals in art; Drawing; Printing, Clay sculpture

Computing

Managing online information Google Slides and safe online searching Barefoot computing - debugging

Design and technology

Mountain climbing equipment. [Functional and Fancy Fabrics] - Fabrics; Design features; Significant designer – William Morris; Stitching a hem; Embellishment; Designing and making patterned and embellished fabrics

Geography

Rivers; Maps; Grid references; Contour lines; Physical processes – erosion, transportation and deposition; World rivers; Aerial images; Mountains; UK mountains; World mountains; Compass points; Water cycle; Soil; Altitudinal zones; Data analysis

Music

Singing - Lean on Me (Charanga) Listening - Gospel music Glockenspiels & music notation Performing and recording on Seesaw

Personal, social and health education

Keeping safe and managing risk - playing safe Relationships and sex education

Physical education

Gym Dance Athletics Striking sports Swimming

Religious education

Do you have to be part of a faith community to express an organised worldview?

Science

Water cycle; Habitats; Changing environments. [States of Matter] - Classifying solids, liquids and gases; Unusual materials; Particle theory; Change of state; Melting, freezing, evaporation and condensation; States of water; Measuring temperature; Investigating melting; Line graphs; Researching melting and boiling points; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research. [Grouping and Classifying] - Types of classification; Taxonomy; Understanding and creating classification keys; Animal kingdom; Plant kingdom; Classifying new discoveries; Working scientifically – Identifying and classifying, Pattern seeking, Research

Spanish

At the cafe What is the weather?

Innovate Stage

Impact of flooding in Shipston. [Vista] - My landscape. [Functional and Fancy Fabrics] - Designing and making a William Morris-inspired fabric. [States of Matter] - Let's investigate focus: Observing, measuring and recording. [Animal] - Making Bankura horse sculptures. [Grouping and Classifying] - Let's investigate focus: Reporting and concluding

Express Stage

Essay



Y4 WRM – Summer (v2.0) **Mathematics**

Mathematics

Block 1: Number – Fractions, decimals and percentages, Recognise, order and compare decimals; Block 2: Measurement – Problems (measurement), Money, Converting units; Block 3: Measurement – Time, Converting units; Block 4: Statistics – Construct, read and interpret, Problems (statistics); Block 5: Geometry – Shape, Patterns and symmetry, Angles; Block 6: Geometry – Position, direction and coordinates



Y4 Computing **Computing**

Computing

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



Computing Year 4 (22-23) **Computing**

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