



# Kineton CE Primary School

## Class plan - Year 4 Cycle A



# Invasion History

## Companions

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

## Term

Autumn

## Key text

The Land of Roar The Boy at the Back of the Class

## Additional texts

Norse Myths: Tales of Thor, Odin and Loki Wisp (picture book) Harald Hardnut Arthur and the Golden Rope (graphic novel) Kay's Anatomy Viking Voyagers

## Memorable experience

Theatre Visit

## Innovate challenge

Record an edition of the Ancient Times podcast about the Sutton Hoo discovery.

## English - genres

Autumn 1 Entertain - setting description Inform - non-chronological report - magical creature Autumn 2 Inform - non-fiction book on Vikings or Norse Gods entertain - Norse myth and persuade - charity appeal linked to advocacy

## English - punctuation

Autumn 1 Place Value of Punctuation and Grammar -types of nouns - verbs and verb phrases - identifying verb and subject - coordinating conjunctions Autumn 2 fronted adverbials inverted commas for speech paragraphs organisational features of non-fiction texts

## Art and design

Warm and Cool Colours Warp and Weft - weaving

## Computing

Project Evolve Data Logging Photo Editing

## Design and technology

Fresh Food, Good Food - food preservation techniques, exploring food packaging, prototypes, designing, making and packaging healthy snacks

## Geography

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

Charanga Unit: Musical Structures Exploring Feelings When You Play

## PE

Gymnastics - What's my Direction? Invasion Games - Rugby League Forest School Dance - Charleston

## PSHE

Physical Health and Wellbeing - what is important to me? Taking Care Project: Protective Behaviours

## RE

What do Christians learn from the Creation story? Incarnation - What is the Trinity?

## Science

Food and the Digestive System - producers and consumers; ecosystems; food chains and food webs, changes in ecosystems, digestive system, teeth types, teeth health and dental hygiene, 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

**Spanish**

Welcome to school My town, your town



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

**Mathematics**

Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Measurement – Area; Block 4 Number – Multiplication and division



# Misty Mountain, Winding River **Geography**

## Companions

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

## Term

Spring

## Key text

Brightstorm - Vashti Hardy

## Additional texts

The Girl Who Stole an Elephant Ocean Meets Sky (picture book) Great Adventurers River Stories

## Innovate challenge

Create an information pack for visitors about the Lake District

## English - genres

Spring 1 Inform - theatre review Entertain - rhyming poetry (inspired by Joshua Seigal) Persuade - magazine article - caring for the world Spring 2 Inform - travel brochure page - Sri Lanka Entertain - retell story from another culture Entertain - play script (Shakespeare Week)

## English - punctuation

Spring 1 pronouns (to aid cohesion and avoid ambiguity) apostrophes for contractions organisational features including bullet points, subheadings and captions Spring 2 colons and brackets (linked to scripts) apostrophes for possession determiners prepositions

## 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

Spring 1 - Project Evolve - Online Bullying Spring 2 - Copyright and Ownership / Privacy and Security

## 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

Compose with your Friends Feelings Through Music

## PE

Gym - Perfecting Sequencing Dribbling - Movement and Teamwork Dance - Science - Electricity Returning ( Net Games)

## PSHE

Spring 1 Physical Health and Wellbeing - What is important to me? Spring 2 Drug, Alcohol and Tobacco Education - Making Choices

## RE

How might your worldview lead you to do hard things for good reasons? Why do Christians call the day Jesus died Good Friday?

## 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

Spring 1 Family tree and faces Spring 2 Face and body parts



# Ancient Civilisations **History**

## Companions

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

## Term

Summer

## Key text

Secrets of a Sun King

## Additional texts

Marcy and the Riddle of the Sphinx (graphic novel) The Ancient World in 100 Words Meet the Ancient Egyptians Egypt: Magnified

## Memorable experience

London Visit including Houses of Parliament

## Innovate challenge

Answer the question 'How was the Indus Valley civilisation similar to or different from the ancient Sumerian and ancient Egyptian civilisations?'

## English - genres

Summer 1 Entertain - diary Inform - recount - Parliament trip Inform - newspaper Summer 2 Persuade - linked to democracy/Parliament Inform - report on Ancient Egypt Entertain - myth

## English - punctuation

Summer 1 subordinate clauses conjunctions standard English verb inflections Summer 2 recap, as necessary

## 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

Summer 1 - Project Evolve - Managing Online Information Summer 2 - Project Evolve - Health, Wellbeing and Lifestyle

## 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

Expression and Improvisation The Show Must Go On!

## PE

Striking and Fielding Tennis Record Breaking - Athletics Swimming

## PSHE

Summer 1 Identity, Society and Equality - democracy Summer 2 My Feelings, Friends and Family

## RE

Do you have to be part of a faith community to hold an organised worldview? How have religion and history entwined in this area?

## 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

Summer 1 Feeling unwell / Jungle animals Summer 2 The weather / Ice cream



# Y4 Computing **Computing**

## Computing

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



# Y4 WRM – Summer (v3.0) **Mathematics**

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