

# Year 4 Curriculum Plan

Autumn Term

## English

Our core texts for writing are:

- Tuesday by David Weisner
- Lights on Cotton Rock by David Litchfield

Our film units for writing are:

- The Present
- The Wishgranter

We learn to write a range of different text types including:

- Setting and character descriptions
- Monologue
- Newspaper report
- Diary
- Non-chronological report
- Information leaflet
- Explanation text
- Job description
- List poem

## Hooks and Trips

- Corinium Museum

## Maths

Our unit overviews for maths are:

- Number and place value
- Geometry – Properties of shapes
- Multiplication and division (Times tables)
- Addition and subtraction mental methods

## Science

Our science projects for this term are:

Food and the Digestive System

- Ecosystems
- Food chains and food webs
- Changes in habitats
- Digestive systems
- Teeth – functions, keeping them healthy

Sound

- How does sound travel?
- How do we hear?
- Muffling sound
- Volume and distance investigation
- Changing the volume and pitch

## Geography

Our geography project is called:

Interconnected World

- Compass points
- 4 and 6 figure grid references
- Tropics of Cancer and Capricorn
- North and South America
- Contrasting climates
- Physical features of the UK
- Renewable energy
- National Rail Network
- Canals of Britain

## History

Our history project is called: Invasion

This project focuses on:

- Life in Britain after the Roman withdrawal
- Anglo-Saxon invasion
- Anglo-Saxon life and legacy
- Viking invasion
- Viking life and legacy
- Norman invasion

## PE

Our PE focuses this term are:

- Games – Invasion hockey
- Dance

## RE

Our key questions for RE this term are:

- What is the Trinity and why is it important to Christians?
- What do Hindus believe God is like?

## Art

Our art projects this term are:

Contrast and complement

- Colour theory
- Painting with watercolour

Warp and Weft

- Exploring weaving through the ages
- Experimenting with weaving techniques

## Design & Technology

Our project this term is:

Functional and fancy fabrics

- Design features of familiar products
- Significant designer – William Morris
- Creating motifs
- Block Printing
- Sewing a hem
- Experiment with embroidery

## Computing

Our computing units this term are:

- Online safety
- Effective internet searching
- Animation
- Logo

## MfL

- Welcome to school
- Bonfire night
- Classroom commands
- Town and shopping

## Music

Our music units this term are:

- BBC Ten Pieces - Antonín Dvořák -  
Symphony No. 9 in E minor, 'From the New  
World' (Romantic)
- Playing Recorders

# Year 4 Curriculum Plan

Spring Term

## English

Our core texts for writing are:

- The Barnabus Project – The Fan Brothers
- The Journey – Aaron Becker

Our film units for writing are:

- Tadeo Jones
- Soar

We learn to write a range of different text types including:

- Narratives
- Setting and character descriptions
- Diary
- Newspaper report
- TV News report
- Play script
- Non-chronological report

## Hooks and Trips

Ancient Egyptian workshop

## Maths

Our unit overviews for maths are:

- Multiplication and division (Times tables)
- Addition and subtraction written methods
- Multiplication and division
- Geometry – angles



## Science

Our science project for this term is:  
Electrical circuits and conductors

- Components of a circuit
- Conductivity
- Understanding plugs
- Programming circuits
- Making switches

## Geography

Geography revision and retrieval practice  
through other projects

## History

Our history project is called:

Ancient Civilisations

- Archaeological digs
- Ancient Sumer period
- Ancient Egyptian period
- Decline and decay of a civilisation
- Lasting legacies

## PE

Our PE focuses this term are:

- Gymnastics
- Swimming

## RE

Our key questions for RE this term are:

- What does it mean to be a Hindu in Britain today?
- Why do Christians call the day Jesus died 'Good Friday'?

## Art

Our art projects this term are:

Statues, statuettes and figurines

- Figure drawing
- Different types of sculptures
- Sculpture in ancient civilisations
- Clay sculpture using armature (Ancient Sumer)

Islamic Art

- Exploring geometric motifs
- Creating a pattern from a motif
- Clay relief sculpture

## Design & Technology

Our DT project this is:

Tomb raiders

- Levers, pulleys, wheels and axels
- Making a simple machine

## Computing

Our computing units this term are:

- Coding
- Writing for different audiences

## MfL

- Epiphany
- Family tree
- Faces and body parts

## Music

Our music units this term are:

- BBC Ten Pieces – Symphony No. 5 – Beethoven (Classical)
- Playing Recorders

# Year 4 Curriculum Plan

Summer Term

We are part of the



## English

Our core texts for writing are:

- Mrs Noah's Pockets – Jackie Morris
- A Midsummer Night's Dream – William Shakespeare

Our film units for writing are:

- The Little Shoemaker
- Pigeon Impossible

We learn to write a range of different text types including:

- Narratives
- Play script
- Setting and character descriptions
- Non-chronological report
- Persuasive writing
- Newspaper report

## Hooks and Trips

Trip to a Waterways museum and canal  
Science Festival

## Maths

Our unit overviews for maths are:

- Decimals
- Fractions
- Measure – time
- Geometry – position and direction
- Measure – perimeter and area
- Statistics

## Science

Our science project for this term is:

Grouping and classifying

- Exploring classification of animals
- Sorting vertebrates and invertebrates
- Classifying plants

States of matter

- Classifying solids, liquids and gases
- Melting, freezing, evaporating and condensing
- Water cycle
- Melting and boiling points

## Geography

Our science project for this term is:

Misty mountain and winding river

- Journey of a river
- Changing landscapes
- World rivers
- Uses of rivers
- Mountain types
- Topography and contour lines
- Mountains of the UK and the world
- Comparing habitats
- Flooding

## History

History revision and retrieval practice  
through other projects

## PE

Our PE focuses this term are:

- Games – net games - tennis
- Athletics - Pentathlon

## RE

Our key questions for RE this term are:

- For Christians, when Jesus left, what was the impact of Pentecost?
- How and why do people mark the significant events of life?



## Art

Our art projects this term are:

### Vista

- Exploring landscape paintings
- Mountainous landscapes
- Creating atmospheric perspective
- Evoking warmth and coolness in art

### Expression

- Drawing animals
- Representing detailed patterns
- Using printmaking techniques

## Design & Technology

Our DT project this is:

Fresh food, good food

- Investigating food packaging
- Designing a prototype
- Making a fresh, healthy snack

## Computing

Our computing units this term are:

- Spreadsheets
- Hardware investigators
- Making music

## MfL

- Feeling unwell
- Jungle animals
- Weather
- Ice cream

## Music

Our music units this term are:

- BBC Ten Pieces – In the Hall of the Mountain King from 'Peer Gynt – Grieg (20<sup>th</sup> Century)
- Playing recorders