



Empire Building

What impact did the Victorians have on the world?

Curriculum Overview

Maths

Number

Decimals:

- Tenths and hundredths
- Tenths and hundredths as decimals
- Dividing 1- and 2-digit numbers by 10 and 100
- Ordering and comparing decimals
- Rounding decimals

Measurement

Money:

- Pounds and pence
- Ordering money
- Estimating money
- Converting pounds and pence
- Adding and subtracting money
- Giving change

Time

- Telling the time to the nearest minute
- Hours, minutes and seconds
- Years, months, weeks and days
- Converting analogue to digital
- 12- and 24-hour clock

Statistics

- Interpreting charts
- Comparison, sum and difference
- Line graphs

Properties of shape

- Turns and angles

English

SPaG

- Commas and apostrophes
- Adverbials, including fronted adverbials
- Conjunctions and prepositions for time, place and manner
- Expanded noun phrases
- Verb tenses
- Pronouns
- Dialogue
- Paragraphs

Writing

Fiction:

- Stories relating to *Oliver Twist* and *Street Child*
- Setting and character description

Non-fiction:

- Information texts
- Diary entries
- Recounts
- Letters
- Biographies

Reading

- Oliver Twist* (the Usborne version)
- Street Child*, Berlie Doherty

Science

Living Things and Their Habitats

- Understanding habitats
- Knowing how scientists classify animals
- Understanding the difference between vertebrate and invertebrate
- Knowing about cold-blooded amphibians and reptiles
- Knowing about warm-blooded birds and mammals
- Understanding how fish are different from amphibians and reptiles

Nature and the Environment

- Knowing about the balance of nature
- Describing ecosystems and how they are affected by changes in the environment
- Understanding human impact on the environment
- Exploring air pollution
- Understanding water pollution
- Exploring methods that can be used to preserve water

- Identifying, comparing and ordering angles
- Recognising and describing 2D shapes
- Triangles and quadrilaterals
- Horizontal and vertical
- Lines of symmetry

R.E

Hinduism

-What does it mean to be a Hindu in Britain today?

-Why do some people think life is a journey?

History

- Introduction to the Victorians
- Who was Queen Victoria?
- What did the Victorian Empire mean in Victorian Britain?
- Which famous inventions came from the Victorian times?
- What was the Industrial Revolution?
- How did the Victorians respond to the new railways?
- What was life like for working Victorian children?
- How did Lord Shaftesbury improve the lives of Victorian children?
- What were Victorian schools like?
- What kind of clothes did the Victorians wear?
- What was Victorian crime and punishment like?

Geography

- The extent of the British Empire in Victoria's reign
- Comparing London with Mumbai
- Studying the slums in Dharavi

Spanish

Animals I like and don't like

-Animals around us

Grammar

-‘a’
-singular and plural nouns

Music

-Blackbird, The Beatles

Art/D.T

Art

-Still life
-John Ruskin

D.T

-Pinhole cameras

Computing

Word processing

- Formatting images
- Using formatting tools to create an effective layout
- Using the spellcheck tool
- Inserting and formatting a table in a word processing document
- Changing a page layout for a purpose
- Creating hyperlinks within a word document

P.E

- Netball
- Outdoor Adventure Activities

Maths

Number

Multiplication and division:

- Times table facts
- Factor pairs
- Efficient multiplication
- Written methods
- Correspondence problems

Measurement

Area:

- What is area?
- Counting squares
- Making shapes
- Comparing area

Fractions

- Unit and non-unit fractions
- Equivalent fractions
- Fractions greater than 1
- Adding and subtracting 2 or more fractions
- Subtracting from whole amounts
- Fractions of an amount

Decimals

- Tenths and hundredths as decimals
- Tenths and hundredths on a place value grid
- Tenths and hundredths on a number line
- Dividing 1- and 2-digit numbers by 10 and 100

English

SPaG

- Commas and apostrophes
- Adverbials, including fronted adverbials
- Conjunctions and prepositions for time, place and manner
- Expanded noun phrases
- Verb tenses
- Pronouns
- Dialogue
- Paragraphs

Writing

Fiction:

- Character and setting descriptions
- Playscripts
- Stories relating to class texts

Non-fiction:

- Newspaper reports
- Information texts
- Instructions
- Diary entries
- Recounts
- Letters

Poetry:

- Shape poems and calligrams
- Kennings

Reading

- Romulus and Remus
- Escape from Pompeii*, Christina Balit
- The Thieves of Ostia*, Caroline Lawrence

Science

Sound

- Identify how sounds are made, associating some of them with something vibrating.
- Recognise that vibrations from sounds travel through a medium to the ear.
- Find patterns between the pitch of a sound and features of the object that produced it.
- Find patterns between the volume of sound and the strength of the vibrations that produced it.
- Recognise that sounds get fainter as the distance from the sound source increases.

Electricity

- Identify common appliances that run on electricity.
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.
- Recognise some common conductors and insulators, and associate metals with being good conductors.

R.E

Gospel

-What kind of world did Jesus want?

Salvation

- Why do Christians call the day

Jesus died 'Good Friday'?

History

-The story of how Rome was created

-The Roman invasion of Britain and how this affected the Celts

-Boudicca's rebellion

-Roman legacies: roads, calendar, legal system, language, central heating etc.

-Roman villas

Geography

-Locating Rome on a map and Italy within Europe

-Looking at the extent of the Roman empire and make suggestions as to why the empire developed: in the direction that it did, for what purpose etc.

- Make geographical comparisons between Italy and Britain in terms of their climate and geographical features.

Spanish

Animals I like and don't like

-Epiphany celebrations

-Animals around us

Carnival and playground games

-Carnival and playground games

-Easter celebrations

Music

-Whole-class ukulele tuition

Art/D.T

Art

Roman mosaics:

-Studying Roman mosaics – understanding why, when and how the Romans created them and their significance in Roman society.

-Stick-printing techniques.

-Creating mosaic pictures.

D.T

Designing and creating a musical instrument:

-Understanding pitch and volume.

-Designing a musical instrument.

-Creating a musical instrument.

Computing

Programming

-Scratch

P.E

-Gymnastics

-TBC