

## Autumn Unit: Victorian Britain

### English

#### Fiction – Street Child

Diary entries,  
Character Descriptions,  
Letter writing

#### Non-fiction

Balanced arguments  
Persuasive writing  
How to Pick-pocket instruction writing

### Maths

#### Number and Place Value:

Rounding  
Minus numbers  
+ and – 10, 100, 1000  
The four operations

Fractions

#### Statistics:

Tally, bar graphs and line graphs.

#### Shape:

Carroll Diagrams  
Properties of quadrilaterals and triangles

### Science

**Electricity** – construct simple circuits, include a battery/power supply, switches, to make electrical devices work (e.g buzzers, motors). To know that some materials are better electrical conductors than others.

**Sound** – identify how sounds are made; recognize that sound is made by vibrations; find patterns between volume and pitch of a sound; recognise how distance affects the sound heard; understand that sound travels through a medium.

### Visits and visitors

Gunnersbury Park visit (Victorians)

### Computing

**We are game designers:** Designing and coding a micro-bit and lego to create a toy with inputs and outputs.

**We are editors** – Touch Typing



### Humanities – Victorian Britain

Queen Victoria  
Children  
Schools  
Work  
Toys  
Fashion

### Art – Victorian Art

Monet  
William Morris repeated pattern designs  
Portraits of Victoria  
Drawing from one point perspective – Trains

### DT – Victorian Artefacts (homework Project)

Research  
Plan/Design  
Resource  
Make  
Evaluate

### PSHE

Autumn 1 – Being me in my world  
Autumn 2 – Celebrating Differences

### Music

Continuation of: Lion King (building on skills from Year 3)  
Christmas Music

### RE

Harvest Festival  
The Christmas story

## Spring Unit: Anglo Saxons

### English

#### Fiction - Skellig

Character descriptions, setting descriptions, diary entry, writing a prequel (narrative)  
Letter Writing

#### Digital Literacy unit – Monster House

Writing a mystery narrative  
Look at varying sentences for effect  
Using personification  
Similes and metaphors

### Maths

Measurements  
Fractions  
Time  
Decimals  
Area and Perimeter

### Science - States of matter

Pupils will be taught to: compare and group materials together, according to whether they are solids, liquids or gases; observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C); identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

### Visits and visitors

Anglo Saxons Day  
Trip to Chiswick House Gardens  
Litter Picking

### Computing

We are musicians  
We are HTML editors



### Humanities – Anglo Saxons

Study of the way of life, beliefs and achievements of the Anglo Saxons and the influence of their civilization on the world today

Effects of Anglo-Saxons, the arrival and settlements of Anglo-Saxons, the conversion to Christianity, the lives of monks and nuns, Bede and Hilda, religious beliefs and customs including ship burials, Sutton Hoo, and myths and legends.

### Art –

Design our names in Runes  
Making Anglo Saxon Brooches

### PSHE

Looking after our environments – ready for our trip litter picking.

Autumn 1 – Dreams and Goals  
Autumn 2 - Healthy Me

### RE –

1. Judaism, the story of the Passover and the 10 plagues.  
The Easter Story – what it means to forgive and is forgiveness always possible.

### Music -

Irish Music  
Blues Music

## Summer Unit: India

### English

#### Digital Literacy - Monster House

Narrative Writing – Horror Story

**Non-Fiction** - factual reports on plants and animals

### Maths

Co-ordinates and translation

Shape

Multiplication

Revision of the operations

Statistics

### Visits and visitors

Retirement home visit

### Computing

Data collecting

Blogging and e-safety.

### RE –

Judaism

### PSHE

Respect for our Elders in preparation for our trip to  
St Mary's Convent and Nursing Home.

Autumn 1 – Relationships

Autumn 2 – Changing Me

### Humanities – India

- To draw plans and maps at a range of scales.
- To locate places and features on a map.
- To recognise and explain patterns made by physical features in the environment.
- To research and record using a range of tools.
- To understand the features of the globe.
- Case-study of an Indian Village
- To understand daily life/food/culture of India
- To make and design Indian food and clothes.

### Music –

Beauty & The Beast  
Classical Music

### Science - Living things in their environment

Pupils will be taught: the ways in which living things and the environment need protection; the different plants and animals found in different habitats; how animals and plants in two different habitats are suited to environment.

### Animals including humans

Pupils will be taught about the human digestive system. They will learn about the structure of teeth and understand how to keep teeth healthy.



### Art and DT

#### Summer 1 – India art

Taj Mahal in ink.

Fabric dyeing

Batik

#### Summer 2 – Insect Art

Research artist Jennifer Angus.

Draw and paint detailed drawings of insects. Create a 3D wire insect sculpture.