HISTORY

The Railway Revolution

The Earliest Railways and Locomotives: describe how the first trains and railways were developed and compose a timeline of important events in the history of rail travel

The wonder of Steam Locomotives: why some steam locomotives are historically significant; say how and why steam locomotives changed over time

The Growth of Britain's Railway Lines: how and why the railway network in Britain grew and changed over time.

The Impact of the Railways: find out about and debate the positive and negative impact of the first railways on different aspects of society

Locomotive Technology: describe the technology of different locomotives and explain how and why they have changed over time

The Tube: All about the first underground railways below the streets of London.

ART

European Art

Children will learn about how to draw broken buildings, paint on the ceiling, create abstract 'cut ups', make shape houses, draw with a rubber, make paper hats and make moustaches to create quality artwork that shows progression in skills.

The children will also have the opportunity to explore the work of European artists Anselm Kiefer, Michelangelo, Salvador Dali and Rembrandt,

MATHEMATICS

White Rose Maths

Fractions, Time, Properties of Shape and Mass and Capacity

RE

Come and See scheme

Pentecost: ENERGY - Gifts of the Holy Spirit

 $\label{eq:Reconciliation: CHOICES - Importance of examination} \\$

of conscience

Universal Church: SPECIAL PLACES - Holy places for

Jesus and the Christian community

*Please see subject long term plans for a further breakdown of each subject and progression of skills

ENGLISH

Varmints: Create a life-cycle flow diagram of plant grows and what is needed to nurture it in order to give guidance to the next generation of 'varmints' how to look after plants. Use this, to write their own explanation of the life-cycle of plants to be published as a leaflet

Journey: Setting descriptions, diary writing, story writing using the story as inspiration.

Gulliver's Travels: Adventure stories based on explorations of new lands

From a Railway Carriage: Poetry inspired by views from a train

DT

Battery operated lights - children will enhance their knowledge and understanding of electrical systems.

Year 3 Willow Class Summer Term Journeys



PE

Rounders

COMPUTING

Simulations - Linked to a journey

Spreadsheets and Graphing - use 2Calculate to collect data and produce a variety of graphs.

RHE - Life to the Full

Life Cycles, A Community of love, Where is Church?, How do I Love Others?

GEOGRAPHY

Journey around the UK

Countries and Cities: Name an locate the countries and cities

Rivers and Seas: Name an locate the main rivers and seas of the UK

Around the Counties: Name and locate some of the counties of the UK

Hills and Mountains: name and locate areas of high ground in the UK

How London Grew: Go on a journey through time to see how London has changed

Our Changing Nation: Go on a journey through time to see

how the UK has changed

MUSIC

A Musical Journey: Exploring Rhythm and Improvisation. In this unit, children learn to read and play an array of music notation patterns, on tuned and untuned percussion instruments, incorporating improvisation and rhythm composition

SCIENCE

Plants (the journey of a plant)

Identify and describe the functions of different parts of flowering plants

Explore the requirements of plants for life and growth Investigate the way in which water is transported within plants

Explore the part that flowers play in the life cycle of flowering plants.

Forces and Magnets (how forces act upon transport)

 ${\it Compare how things move on different surfaces.}$

Notice that some forces need contact between two objects, but magnetic forces can act at a distance.

Observe how magnets attract or repel each other and attract some materials and not others.

Compare and group together materials on the basis of whether they are attracted to a magnet.

Describe magnets as having two poles.

Predict whether two magnets will attract or repel each other.

TRTPS

London Transport Museum TBC Scadbury Woods