

Literacy –

In our writing journeys we will study;

- Narrative
- Scene Setting
- Characterisation
- Composition of a five paragraph story
- Non- fiction factual writing

Key texts we will study are; The Railway Children E Nesbitt, From A railway carriage RL Stevenson, The Polar Express C.V Allsburg.

Geography

As geographers we will locate the world's countries, using maps to focus on Europe (including Russia Eastern Europe). We will identify the position and significance of the Greenwich Meridian time zones and the significance of the equator, the Northern and Southern hemispheres and the tropics of Cancer and Capricorn. We will explore Google maps to find the longest train route. We will use old maps to new maps to look at the impact of cars, planes and trains to describe and understand key aspects of human geography.

Computing – Collaborative learning/HTML

We will use search technologies effectively when researching the history of transport. We will learn how data is transferred around the world using the world wide web. We will explore the language behind well-known websites & develop our understanding of how to change the core characteristics of a website. We will learn about the importance of using collaborative learning tools and combine this with our digital literacy skills to create online safety content.

RE – Judaism and Christianity

Key Questions:

- How special is the relationship Jews have with God?
- What is the most significant part of the nativity story for Christians today

PSHE- Stereotypes, collaborations and E-Safety

History- A study of an aspect or theme in British History that extends pupils chronological knowledge beyond 1066

As historians, we will study the introduction of the railways in Britain to understand them as a significant turning point in British history. We will learn about how the past affected our lives today and recognise the differences between the past and present day. We will also explore the Roman Empire and its impact on Britain looking closely at Roman roads and how vital they were. Comparisons will be made to roads today.

Kestrel Class

Term 1 and 2

How has transport changed the world?



PE: Swimming, Football and basketball

In swimming we will go swimming and develop our water safety and techniques.

In games we will develop our confidence in using ball skills in a variety of ways and can link these together. We will use skills with coordination and control and fluency and take part in competitive games with a strong understanding of tactics and composition. We will apply basic skills for attacking and defending.

Science- Properties and changes of materials/ States of matter

As scientists we will;

- Compare and group together everyday materials on the basis of properties(solids,liquids,gases) including hardness, solubility, transparency, conductivity and response to magnets
- Observe some materials change state when they are heated or cooled and measure the temperature this happens in Celsius. Know some materials will dissolve in liquid to form a solution , describe how to recover a substance from a solution
- Use knowledge of solids, liquids & gases to decide how mixtures might be separated. Give reasons based on evidence from comparative and fair tests for particular uses of everyday materials
- Identify the part played by evaporation and condensation in the water

Art and DT

- As artists we will review/ evaluate our own and other's work. We will adapt and improve our own work through critique from our peers. We will use our sketch books to record our observations of modes of transportation as well as to draw ideas for of our own. We will compare the railway paintings of Monet, Turner, Van Gogh and John Smith and use these to inspire our paintings and drawings.
- As designers we will link with our topic of transport and study bridges designed by Brunel and Eiffel. We will select the appropriate tools and techniques to make a bridge to support our vehicle and evaluate it against our original design and make improvements before displaying it.

Modern Language- French

Write and say a more complex sentence to describe people places, things. Use vocabulary learnt from reading

Music- Kapow Instrumental –Indonesia/Recorders

Discovering the features of gamelan music including the Slendro scale and cyclical rhythmic patterns, identifying traditional gamelan instruments, learning about the concept of an octave, exploring how different timbres are used in gamelan music. We will also learn songs for Young Voices T2

Enrichment We will be visiting the Dover Transport museum.