

Literacy

Novels based upon the theme of inventions: Y3/4 - Operation Gadgetman, Y5/6 - Sky Song,
Non-fiction text based on inventors
Biographies
Narrative/ Story writing.
Poetry – Easter
Present biographies to others and give feedback
Guided reading, grammar, handwriting will all be covered each week and at an appropriate level for each child.

History

Develop chronological knowledge and understanding of British and World history looking at connections, contrasts and trends over time.
Looking at the railways as a significant turning point in British history that extends pupil's knowledge beyond 1066. Trip to Locomotion.

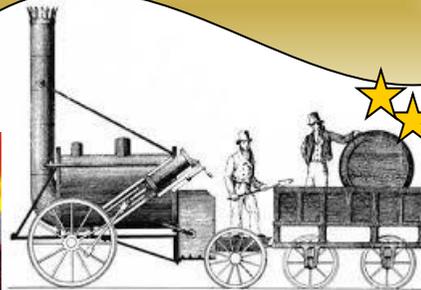
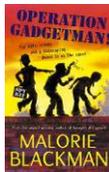
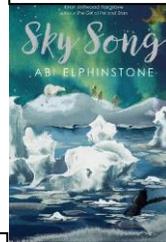
Geography

Physical Geography –
Geographical skills and fieldwork –use Ordnance Survey symbols and keys to create own maps.
Mapping trainlines and journeys

Computing

Powerpoints linked to biography in English – Year 5 and 6 using hyperlinks
Digital Literacy – online identity, cyber bullying.

A brief overview of how the topic this term fits into many different subjects in the National Curriculum. As you can see, it targets many different subjects in interesting and exciting ways, linking the children's understanding and learning. Subjects which don't fit in will be taught as stand alone subjects.



Owl
Class

'Ingenious Inventions'

Art/DT

Moving models linked to train timeline
Norman Cornish project – charcoal drawing, investigating negative space, sketchbooks, still life, trip to Palace Green, workshop with local artist.
Observational drawing / still life linked to trains
Sepia photography/ painting
Designing our own inventions – researching and developing in response to design criteria to produce innovative, functional, appealing products that are fit for purpose and aimed at individuals or groups
Food technology – making food linked to topic

Music

Notation related to rhythm – use of rhythm boxes
Inventing junk instruments
Composing, performing and evaluating our own rhythms
Singing and performing topic related and Easter songs

PE

P.E. sessions are every Wednesday afternoon.
Year 5/6 Netball (Thursday)
As usual could all children bring their school P.E Kit to leave in, and their trainers and jogging bottoms for the sessions outside in the colder weather.

Science

Forces – magnets, gears, pulleys and levers.
Electricity – linked to DT projects including Lego
Experience Day
Yr 3 and 4 – investigating and experimenting with sound
Yr 5 and 6 - investigating and experimenting with

Topic Maths

Invention of the number system, Roman numerals
Co ordinates