

English

The story of Isambard Kingdom Brune: The man who built Britain by Amanda Mitchinson.

This text will be used to write:

- Biography
- Speech

Ways into history: Brunel the great engineer by Sally Hewitt

This text will be used to write:

- Advertising
- Newspaper to inform
- Setting descriptions

P.S.H.E

- Me and my relationships.
- Valuing difference
- Growth Mindset skills

Science

Physics: Light

- How light travels
- Reflection
- Ray models of light

Focus Skill:

Planning scientific enquiries to answer own questions

Physics: Electricity

- Electrical components
- Simple circuits
- Fuses and voltage

Focus skill:

Taking measurements, using a range of scientific equipment with increasing accuracy and precision, taking repeat readings when appropriate.

Religious Education

Understanding Christianity: Creation - Creation and science – conflict or complementary

Understanding Christianity: Incarnation: Was Jesus the Messiah?

Computing

Systems and network: Recognising IT systems in the works and how some can enable searching on the internet.

Communication and collaboration: Exploring how data is transferred by working collaboratively online.

Ongoing – E-safety



Sika Class Curriculum Web Autumn 2024



History – Railways (Swindon to Hungerford)

Now about a theme in British history which extends beyond 1066 and explain why this was important in relation to British history. Know how to place historical events and people from the past societies and periods in a chronological framework. Know how Britain has had a major influence on the world

Geography – Railways (Swindon to Hungerford)

Locational knowledge: Locational knowledge – Name and locate counties and cities in the UK.

Human geography: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

Design and Technology

Design purposeful functional, appealing products for themselves and other users based on design criteria.

Generate, develop, model, and communicate their ideas through talking, drawing, templates, mock-ups and where appropriate information, information, and communication technology.

Maths

Place Value

Addition and subtraction.

Multiplication and division.

Fractions

P.E

P.E kit will need to be in school **every day.**

Term 1: Competitive games

Term 2: Outdoor adventurous activities.

Music

Charanga English Model Music Curriculum scheme: Melody and Harmony in Music

Charanga English Model Music Curriculum scheme: Sing and play in different styles

Art

Focus Skill: Pencil, ink, charcoal and pen.

Focus Artist: Charlie Mackesy
Use line, tone, or shape to draw observational detail or perspective.

Evaluation

Adapt and refine artwork considering constructive feedback and reflection.