

Science -

- Identify common appliances that run on electricity.
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wire, bulbs, switches and buzzers.
- Identify whether or not a lamp will light in a simple series circuit, based on whether a lamp is part of a complete loop with a battery.
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.
- Recognise some common conductors and insulators and associate metals with being good conductors.

Working Scientifically

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- making systematic and careful observations and, where appropriate, taking accurate measurements using
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- identifying differences, similarities or changes related to simple scientific ideas and processes

Computing

- We are musicians
- Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.
- Use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Literacy:

Letters
Explanations
Play scripts
Biographies

To choose pronoun or noun within and across sentences to aid cohesion and avoid repetition. Use letters where they can include the first and second person.

Use relative clauses beginning with who, which, where, when, whose that or an omitted relative pronoun.

History

- I can demonstrate that I understand the history of the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor.
- Independently place historical events or change on a timeline, remembering key facts from a period of history studied.
- Link events from periods studied to changes or developments in contemporary society, both in Britain and the wider world.
- Select, organise and record relevant information from a range of sources to produce well-structured narratives, descriptions and explanations.
- Explain why people acted as they did.

Year 4/5 Curriculum Map Spring 1 - 2019 Traders and Raiders

PSHCE

- Chinese New Year
- Martin Luther King day
- Dental Month
- St David's Day, St Patricks Day
- Women History Month
- St Georges Day
- Earth Day

Art & Design

- Improve mastery of art & design techniques with a range of materials - including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay).
- To create sketch books to record their observations and use them to review and revisit ideas.
- Comment on similarities/differences between own and others' work, describing what they feel about both.
- Compare and comment on a number of artworks on a similar theme, explaining the approaches taken by different artists or

Geography

Locational knowledge

- I can identify and explain land-use patterns in the United Kingdom.

Human and physical geography

Describe and understand key aspects of:

- Physical geography, including: climate zones/ the water cycle/ mountain environments
- Human geography, including: how physical activity has impacted and/or changed the physical and human characteristics of a place in the world.

Geographical skills and fieldwork

- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

PE

- Hockey
- Netball
- Badminton
- Gymnastics