

English- years 5 & 6

The children will be writing for a range of purposes and audiences within the following range of genres:

- Reports and journalistic writing.
- Fiction- writing stories that raise issues.
- Explanations and instructional writing
- Poetry on a theme.
- Persuasive writing

The children will be reading a range of texts and answering questions that involve them finding and explaining the meaning of words, retrieving answers or drawing inferences from the text, summarising and making predictions.

The children will continue to learn all grammar and punctuation appropriate to their age group, both discretely and within each genre of writing.

Continue to learn to spell the statutory spellings for years 5 and 6 and use Spell Zoo to learn common spelling patterns.

PSHE

- Explain what a community is and what it means to belong to one.
- British Values
- Money matters.

RE- Curriculum Renewal

- Development of local celebrations in Cornwall, which look beyond the origins of Christianity.
- Learn about pre-Christianity spiritualism through studying the landscape of Cornwall.
- Understand Christian parishes are centred around a church.

Maths- fluency, reasoning and problem solving- years 5 & 6

Regular fluency practice of all four operations

Number- Decimals and Percentages

- Fractions
- Multiplication and Division
- Algebra
- Ratio

Measurement- Converting units. Perimeter, Area and Volume

Statistics- read and interpret tables and pie charts, find averages

Consolidation

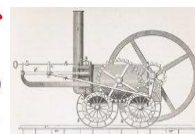
Science - Forces

- Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
- Taking measurements, using a range of scientific equipment.
- Reporting and presenting findings from enquiries, including graphs and conclusions.
- Investigate and observe how magnets attract or repel each other and attract some materials and not others.
- Predict whether two magnets will attract or repel each other, depending on which poles are facing. (LKS2)
- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. (UKS2)
- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces. (UKS2)
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. (UKS2)

French- ½ class this term

- Improving their French vocabulary in relation to shopping and leisure activities, begin to hold a conversation with a partner.

Class 3



Spring Term 2020

PE

- Learn skills and tactics to play hockey, with Mrs Jefferies
- Swim competently, confidently and proficiently over a distance of at least 25 metres. Use a range of strokes effectively. Perform safe self-rescue in different water-based situations.

Computing

The children will:

- Use search technologies effectively to support their learning across the curriculum.
- Use Book Creator to publish their writing.

Geography- Somewhere to Settle

- Use digital and paper maps to build their knowledge of the British Isles, whilst studying and comparing different types of settlements, identifying who built a settlement from clues in its name.
- identify similarities and differences between land use in different places.

History- First locomotives- railways

- Develop their chronological knowledge and understanding of a significant turning point in British history- the first railways and early locomotives.

Music- ½ class this term

- Compose music on a violin, use symbols and musical notations to record their ideas. Perform their composition to others.

Art and Design Technology

The children will:

- Improve their art techniques, including drawing, painting through studying various British artists.
- Understand and apply the principles of joining different materials together to create a simple mechanism.