

## English

The Highway Man by Alfred Noyes – Narrative poetry  
Is screen use making children lazy? – Balanced argument

## History

Children will be answering the question – Who were the Anglo Saxons and the Scots?

They will learn to ask high quality historical questions about the Anglo Saxons. Children will locate key periods on a timeline and link these to prior historical learning. They will learn about where Anglo Saxons came from, where they settled and life in Anglo Saxon villages/settlements.

## Design Technology

Children will:

- use electrical circuits to make a Doodler
- design a Doodler taking into consideration the target audience for the product
- consider what materials are needed to make a product

Evaluation of a final product will also take place

## Music

Children will:

- explore traditional music from the present and the past.
- explore music from different cultures, especially national music and anthems.
- learn to sing and perform a national anthem as part of a school performance.

## Other notices:

**Homework:** Maths and English homework handed out on a Friday to be handed in the following Thursday

**Spellings:** test every Friday

**PE days:** this half term, PE will be on a Thursday

## RE

Christianity: Why is it sometimes difficult to do the right thing?

Children will learn all about temptation and forgiveness through discussions and stories.

## PSHCE

Me and My Relationships.  
During this unit of work, children will be learning how to work together and collaborate. They will also develop strategies to resolve difficult issues or situations.

## Year 5 Autumn 1

## PE

### Highwayman Dance

Children will perform dances using a range of movement patterns and learn how to make dance phrases and sequences of movement. They will learn how to evaluate and recognise their own success and compare their performances with previous ones and demonstrate improvement

## Maths

The children will learn to:

- Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit.
- Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
- Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000.
- Add and subtract whole numbers with more than 4 digits, including using formal written methods.
- Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.
- Solve comparison, sum and difference problems using information presented in a line graph.

## Science

### Properties of Materials

Children will investigate the properties of different materials. The children will then investigate different changes in materials: Mixing, Dissolving, Filtering and Evaporating.

They will compare and group everyday materials on the basis of their properties. The children will then investigate why some materials insulate heat / cold better than others.

## Computing

### Computer Systems and Networks – Sharing Information

Children will develop their understanding of computer systems and how information is transferred between systems and devices. Children will explain the input, output, and process aspects of a variety of different real world systems and discover how information is found on the World Wide Web.

## Reading

Children will be reading 'There's a boy in the Girls' Bathroom' . As the text is being read, children will be asked questions about:

VIPERS (Vocabulary, Inference, Prediction, Explanation, Retrieval, Summarising)

