

**Geography:** We will focus on North America, comparing different regions, biomes and human geographical features. We will also investigate why migration took place in Anglo-Saxons Britain, shaping the political borders of the UK.



Cubbington CE Primary School  
Year 5 – Kestrels  
Autumn Term 2024

**History:** We will focus on the Anglo-Saxon and Viking era from 410 – 1066AD in Britain. Children will learn about migration patterns, cultural aspects such as through the epic poem ‘Beowulf’. We will focus on everyday life in an Anglo-Saxon village, the ship building skills and seamanship of the Vikings and a famous ship burial. We will learn how key monarchs fought battles and how this resulted in the formation of our borders today.

## Science

### Animals including Humans

describe the changes as humans develop to old age.

**Forces:** the force of gravity acting between the Earth and the falling object; identify the effects of air resistance, water resistance and friction, that act between moving surfaces; and finally, they learn how to recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

**Art Typography:** Children will explore how they can create typography through drawing and design, and use their skills to create personal and highly visual maps  
**DT Structures:** Design, make and evaluate a **Marble Run** where the marble runs for as long as possible.

## French

Children will learn how to describe things around school and in their world.

## Music:

Children will be developing their listening and composing skills in the context of jazz improvisation, and performing skills through singing, percussion and some own instruments reading notation.

## Computing

**Cyber Safety:** Children revise the importance of staying safe online. The class will develop a website about cyber safety. Use simple code, programme a simulation and understand other related elements including abstraction and variables.

**Coding:** Children will programme a simulation. They will learn what decomposition and abstraction are, and use functions, variables and incorporate strings.

## PSHE

### Dealing with Feelings:

children will learn about a range of feelings and emotions and how change can affect them.

**In the Media:** Children will learn that messages given on food adverts can be Misleading and how the media can manipulate images and that these images may not reflect reality.

## RE

Children will consider and compare the individual, communal and organised worldviews, and begin to grasp where they sit within this complex cultural and ethical landscape.

**P.E** Children will be participating in Hockey, Football, Handball and Tchouk ball. These are all team game sports.

## Other information:

Harvest Festival, led by Year 5 – 3<sup>rd</sup> October  
Viking Day – 23<sup>rd</sup> October

### English

Our text foci will be: *Beowulf*, the Viking epic poem and translated by Michael Morpurgo, *Robot Girl*, a science fiction story by Malorie Blackman, *The Highwayman*, a narrative poem by Alfred Noyes, and *Percy Jackson and the Lightning Thief*, a modern story referencing Greek mythology by Rick Riordan.

#### Spelling strategies:

- to identify misspelt words in own writing;
- to use known spellings as a basis for spelling other words with similar patterns or related meanings;
- to use independent spelling strategies, including:
- applying knowledge of spelling rules and exceptions;
- building words from other known words, and from awareness of the meaning or derivations of words;
- using dictionaries and IT spell-checks;

#### Spelling conventions and rules

- learning and inventing spelling rules;
- inventing and using mnemonics for irregular or difficult spellings;
- unstressed vowel spellings in polysyllabic words;
- investigating words with common prefixes, suffixes, roots of words;

#### Grammar and Punctuation

Adverbs, adverbials, fronted adverbials, encouraged to record colons, bullet points and dashes, descriptive language using powerful adjectives and tenses including past perfect and imperative.

### Reading

Year 5 pupils are their reading themselves. Your child will have a reading log to complete at school and at home, in their Reading Diaries. They will be encouraged to change their library book regularly in line with their Accelerated Reader levels. Even though they are in Year 5 and are competent readers it is still important that they are heard to read whenever possible.

### Maths

The key objectives for this term are:

Number and place value  
Written addition and subtraction, Mental addition and subtraction  
Decimals, percentages and their equivalence to fractions

#### Home Learning..... How you can help

The children will continue to receive weekly English home learning to be completed on Seesaw. They will also have a spelling booklet showing the overview of spellings for the term. The children are expected to learn the list given for a weekly test, usually on a Tuesday.

The children will receive weekly Maths home learning, to be completed by every Thursday. This will be on Seesaw.

Your child can do extra tasks, reading and research and will be rewarded for this. You can help by supporting your child to find and select appropriate resources from the library/internet to help them to complete the tasks.

#### Times tables

We will continue to work on tables this term and all children will be tested on their tables weekly. Your child will record this information in their Reading Diaries. Please help your child to work on these regularly. Please remember to use the Times Table App Times Table Rockstars to help your child to practise and to make it more fun.