

### English

This term, we will start our Vikings and Anglo Saxons topic off by writing a setting description of Asgard and then we will be writing a story based on the Katherine Rundell story of Wolf Wilder. Following this, we will be writing two non-fiction pieces inspired by our real world experiences at Brownings Farm and the Railway Land Project. We will be writing a poem and a book review in the second half of the term.

### Maths

In maths we are continuing with our topic on fractions, decimals and percentages. Then we will be looking at perimeter and area of shapes. After that, we will be investigating statistics and different ways of interpreting and representing data.

### Science

In Science this term we will be learning about different materials and their properties! This will include looking at reversible and irreversible reactions and the three different states of matter. Later in the term we will look at the changes that occur in animals with a focus on humans.

**Key Vocabulary:** solid, liquid, gas, reversible, irreversible, soluble, insoluble, dissolving, evaporating, filtration.

### How you can help at home

- Continue to read with your child at home and encourage them to read a range of genres of books.
- Stay up to date with the home learning.
- Continue to practise mental maths using TT Rockstars or <http://www.topmarks.co.uk/maths-games/7-11-years/mental-maths>
- Continue to practise spelling and grammar using Spelling Shed or <http://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

# Year 5 Topic Map

## Summer Term



### PSHE

We will be learning about the importance of financial stability and the changes that occur during puberty.

### PE

We will be learning about tennis and sports day practice.

### Foundation Subjects

Art: We will be learning about reflections and how these can be used within self-portraits

**Key Vocabulary:** reflection, tone, line, shape, texture

Geography: We will be studying rivers and their eco-systems.  
**Key Vocabulary:** river, eco-system, nature reserve, physical features, habitats

DT: We are going to be looking structures including bridges.  
**Key Vocabulary:** cross-contamination, nutritional value, hygiene, ingredients, recipe

Computing: We will be looking at music creation in Scratch and stop-motion animation.  
**Key Vocabulary:** loop, command, debug, tinker, repeat  
**Animation:** frames, storyboard, stop-motion, onion-skinning

MFL: We are going to learning about numbers 1-50 and colours in French.  
**Key Vocabulary:** nombre, couleur, anniversaire, dix, vingt

RE: We will be learning about stories from the Christian Bible and, after half term, we will be learning about Muhammad and Islam.  
**Key Vocabulary:** Theme, parables, persecution, baptism, conversion.  
Mecca, Qur'an, Arabic, prophet, Muslim