

## English

This half term we will be writing a report about the history of human travel in Space. We will mind map a variety of themes linked to this then decide which we would like to explore in more detail.

We will examine sample reports in order to identify the features used in a successful piece of writing then draft and edit our own reports before completing the finished piece.

## Maths

In maths we will continue the work on fraction that we began in Spring 1, moving on to subtracting and multiplying fractions and finding a fraction of an amount.

We will then move on to working with decimals. We will revise place value and use this to round and compare decimals. Once we are secure with this we will move on to finding fraction and percentage equivalents for decimals.

## Science

This half term our science topic is 'Space'. After exploring how we know that the earth is spherical, we will learn about the planets in the solar system: their size, their orbits and where they are in relation to the sun. We will learn about the moon and its movement around the Earth and how the moon, sun and earth move around each other to give us day and night. We will also explore how the rotation of the earth and its orbit around the sun dictates the seasons.



## Topic

In our topic lessons this half term we will be learning history and art.

In history, we will learn about the further invasion of Britain by the Vikings and how this affected the Anglo-Saxon tribes that had settled there. We will learn about the key figures of Alfred the Great and his grandson, Aethelstan, and their role in defeating the Vikings and the unification of England under one ruler. We will also compare and contrast how punishment of crime has changed over the years.

In art, we will examine Vincent Van Gogh's painting 'The Starry Night'. We will think about what media were used to create it, what colours were used and what effect it has on us. We will create our own versions, considering how best to convey a certain mood or feeling.

## Garfield Primary School

### Curriculum Newsletter

#### Year 5 Spring 2

#### 'How did humans manage to travel in Space?'

**Enrichment:** Science Museum

**PE:** Outdoor adventure activities

**Homework:** Issued on Friday and due in on Tuesday. Weekly spelling test every Friday.

## Suggested books to read

The 'George' series by Stephen and Lucy Hawking

Hello, is this planet Earth? by Tim Peake

Space: A Children's Encyclopaedia pub. Dorling Kindersley

## RE

This half term, our focus is Christianity. We will be finding out about worship and traditions.

## PSHE

In PSHE, we will talk about internet safety and why some games and social media sites have age restrictions.

## French

This term, we will learn how to use language relating to travelling to and visiting places.

## Suggested places to visit

The Science Museum

The Museum of London

<https://www.bbc.co.uk/bitesize/topics/zkbbkqt>

<https://www.natgeokids.com/uk/teacher-category/space/>