

# Spring Term Curriculum Overview

## English

### Space:

During this topic we will be writing a biography of Neil Armstrong, space poems, science fiction stories and having a debate about whether aliens really exist.

### Off with Her Head!

In this topic we will be focusing on an amazing Shakespeare play...Macbeth. We will use drama to analyse characters and then write our own newspaper report, creating a balanced argument as to who was to blame for the downfall of Macbeth?

## Topic

### Space:

During this topic we will be finding out about the Solar System and the Sun. We will investigate the cycle of day into night. We will make moon buggies and consider nutrition needed on Mars!

### Off with Her Head:

We will be finding out about Tudor England, looking at artefacts, discover Henry VIII's wives, find out what the Tudors wore and investigate the worse jobs in Tudor times.

## Year 5 - Woodpeckers

## Science

In science we will be focussing on Earth and Space. We will take a trip to outer space. We will become experts on the Earth, Sun and Moon, finding out facts like how big each one is and how their relationship to each other creates night, day, time zones and more.

We will also be starting to think about properties and changes of materials. We will be investigating a variety of materials, mixing and dissolving. Finding reversible and irreversible changes.

## PE

The children will have a dance lesson every **Monday** and during the second lesson (usually on **Fridays**) we will be exploring the Real PE syllabus. All children will need a labelled PE kit, and **outdoor clothes and trainers**.

## Homework

**Reading:** Children are asked to read **every day** and have their reading records signed by a parent/guardian, ready to be checked the following day.

**Reading Journals and other homework** - Homework will be given out on **Wednesday** to be returned by the following Wednesday.

**Spellings:** given out on **Friday** to be learnt for the following Friday's test.

**PLEASE ENSURE THE CHILDREN HAVE THEIR READING BOOKS EVERY DAY.**

## Mathematics

This term the children will be learning to:

- Find the area of compound and irregular shapes
- Multiply 2/3/4-digits by 2 digits
- Divide 4-digits by 1-digit
- Divide with remainders
- Equivalent and Improper fractions
- Compare, order, add, subtract and multiply fractions
- Decimals up to 2 decimal points
- Rounding, ordering and comparing decimals
- Decimals as fractions
- Percentages as fractions and decimals

## RE and PSHE

Our RE unit asks, 'Why do some people believe in God and some people not?' The children will be comparing religious and non-religious responses to the idea of God and asking what did Jesus do to save human beings? In PSHE we will be considering how to manage money and which choices help health..