

Year 5 Spring Term Curriculum Overview

RE – The virtues for this term are:

Faith

Simplicity

Love and charity

Forgiveness

This term's topics in RE are Mission and Memorial Sacrifice.

Mission:

- Pupils will be able to make links to show how inspirational leaders affect their behaviour and that of others.
- Pupils will be able to compare their own and other people's ideas about what inspires people in their mission and realise that some of these are difficult to answer.
- Pupils will be able to begin to show an understanding of how their own and others' decisions in carrying out their mission in communities, are informed by beliefs and values.

Memorial Sacrifice:

- Pupils will be able to compare their own and others' ideas about what makes a particular memory significant and why words, symbols or actions might evoke it and realise some of these questions are difficult to answer.
- Pupils will be able to make links to show how feelings and beliefs about memories affect their own behaviour and that of others.
- Pupils will begin to show understanding of how their own and others' decisions about memories are informed by beliefs and values.

Literacy

This term, we will be reading two exciting stories. We will begin Spring Half Term 1 with Arthur and the Golden Rope by Joe Todd-Stanton and explore Norsemen mythology. This unit of work will allow pupils to develop the following skills:

- Recap on their use punctuation at Y4 standard correctly (full stops, capital letters, exclamation marks, question marks, commas in a list, commas after fronted adverbials, apostrophes for contraction and possession)
- Link ideas across paragraphs using adverbials and use of inverted commas and other punctuation to punctuate direct speech
- Use expanded noun phrases to convey complicated information concisely
- Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun
- Link ideas across paragraphs using adverbials and use commas to clarify meaning and avoid ambiguity in writing

- Vary story openings: start with dialogue, action or description, utilise paragraphs to vary pace and emphasis and incorporate dialogue to move action forward
- Create a plot with a journey, a quest or a series of trials for the hero with characters which behave in superhuman ways with unusual powers or strong characteristics, including a magical object which may symbolise something

After half term, we will be working on the thought-provoking story *The Darkest Dark* by (real-life astronaut) Chris Hadfield. Pupils will have the opportunity to challenge themselves by engaging a reader through their use of emotive language. They will be able to incorporate real life facts, events and locations, and transform this into a descriptive piece of biographical work. They will also be introduced to the use of new grammatical techniques including parenthesis and linking ideas across paragraphs using adverbials and tense choices.

Our Guided Reading for this Spring term will include the following novels:

(Finishing our novel from Autumn Half Term 2) *Silverfin* by Charlie Higson

Wonder by R J Palacio

Maths -

In Maths we will be covering the following topics:

- Calculating with decimal fractions (multiplying and dividing by tenths, hundredths and thousandths)
- Factors, multiples and primes (using factors to break down calculations, calculating volumes and exploring number properties)
- Fractions (using all four operations with fractions, fractional quantities, comparing and equivalency)

Our fractions topic will likely continue into the summer term.

Science –

In Science we will be looking at ‘Human Life Cycles and Aging’. We will be covering the characteristics of mammals, the life cycles of vertebrates and human stages of development. We will be exploring the effects of aging, particularly on humans.

Geography –

In Geography our topic will be ‘Sow, Farm and Grow’. We will be looking at agriculture, particularly in the UK starting with allotments and moving up to looking at larger scale farming. We will explore where our food comes from, the benefits and costs to sourcing our food from other countries and how environmental changes impact animals and food chains.

PE –

Half Term 1 – Rugby Tots

Half Term 2 – Tennis

Art –

Our art this term will be in Spring 2 when we will be looking at 'Nature's Art'. This will include looking at land art, materials in the natural environment and sculpting natural materials.

DT –

We are covering our DT topic of 'Eat The Seasons' in Spring 1. We will be looking at the benefits of seasonal eating, learning different food preparation techniques and studying the nutritional values of the foods we eat. Children will also get the opportunity to design and prepare a nutritionally balanced dish.

French –

Pupils will continue to develop their vocabulary and sentence structure, by exploring topics such as seasons, salutations, fruits and vegetables and shapes.

Music –

Our musical spotlight for this term is Creative Composition. Pupils will be using chords in music to create pieces which are more harmonically interesting. They will explore the question 'How does music improve our world?' throughout the topic, celebrating the music of different cultures.

Computing –

This term pupils will be looking at Online Safety and carrying out effective research online. We will be looking at how to find reliable information on the internet and how to use search engines effectively. Pupils will discuss how to clarify conflicting information they find on the internet. We will learn how to create strong passwords and discuss tips to combat the negative effects of online use (including how to identify online bullying).