FEDERATION OF



Love Learn Thrive

## Curriculum Learning Overview

Summer Term 2025: Class 4

This document will give you an overview of what Class 4's learning will look like during this term.

#### Curriculum coverage:

- Maths and English are taught daily.
- PE will be every Tuesday and Thursday.
   Please ensure children arrive wearing school PE kit on these days.
- Music will be every Friday afternoon and children will need their recorders in for these lessons. Thank you!

Please check your '**Dojo**' app for messages and rewards throughout the week. Let the office know if you do not have access to this.

Thank you for your ongoing support,

Mrs Fardon & Miss Crook

## **English: Reading & Writing**

Our reading and writing this term will explore the following themes and purposes in our writing:

- Discuss Violence is never the answer (linked to RE topic)
- Inform Biography looking at Katherine Johnson (link to science)
- Create Reports detailing imagined creatures in space (link to science)
- Inform Report (linked to Geography)

We will also be revisiting and reviewing key skills in spelling, grammar and punctuation in preparation for the Year 6 SATs.

### Maths

This term we will be covering the following topics:

- Equivalent Fractions, Decimals and Percentages (including percentages of amounts)
- Algebra
- Ratio
- Statistics (line graphs, bar charts, pie charts, reading tables)
- Calculating Angles
- Converting Units
- Position & Direction

Both year groups will continue with their daily fluency five arithmetic challenge and keep working on their reasoning and problem solving skills through these topics.

### Music

We will be focusing on pitch using voices, recorders and glockenspiels to recognise, sing and play intervals. We will use our knowledge of pitch patterns to improvise and compose melodies using instruments and technology (Chrome Music Lab). We will also use melodies and chord structures to accompany songs.

### French

We are learning the vocabulary for the hobbies, sports and pastimes that we participate in and how to structure sentences to say which activities we do on different days of the week.

## PSHE (Summer 2)

Sex education and relationships
We will be thinking about and
discussing what a healthy
relationship looks like in a range
of different scenarios. As well as
this, we will be looking at aspects
of healthy families and how they
may look different to our own.
Within this unit we also cover how
babies are made as well as how
bodies change during
adolescence for boys and girls.

## Summer 1

# RE: What difference does believing in Ummah, Ahisma and Grace make?

In this unit, we will be exploring and comparing how Islam, Hinduism and Christianity require different commitments and the impact it has on their life. We will be exploring what the concepts of Ummah, Ahisma and Grace are and how these are put into practise in every day life. This unit will be bringing together all of the learning about Islam, Hinduism and Christianity and comparing and contrasting these ideas.

#### Science: Earth in Space

We are going to be exploring the movement of the Earth and other planets in our solar system in relation to the sun. We will also be looking at the movements of the moon in relation to Earth and exploring why and how the moon changes. We will then finish the unit by exploring why day and night occur and why this is a 24hour cycle.

# Art & Design: Painting Artist focus – Edward Hopper 'Nighthawks'

Through looking at the work of Edward Hopper, we will begin to understand and use hue, tint, tone, shades and moods of colour in our own artwork We will also sketch the key shapes objects from different angles when drawing still life and use colour to show purpose/mood.

# Geography: Earthquakes, climate zones, biomes and a local area study

During this unit, we will be focusing on physical geography. We will learn about how why earthquakes occur and the effects that they can have on an area. We will be exploring the climate zones and biomes across the world, looking at where they are and what makes each one unique. We will then bring our learning to our local area and investigate the physical features there are around us.

# Summer 2

# RE: Is it better to express your beliefs in arts and architecture or in charity and generosity?

In this unit we will be describing and making connections between examples of religious creativity such as buildings and art. We will be comparing the ideas from different beliefs about their buildings and artwork and we will also be exploring how some believers see charity and generosity as more important than their place of worship or religious art.

#### Science: Living things and their habitats

Our topic this term will be living things and their habits. This will involve the children learning how to describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. We will learn to give reasons for classifying plants and animals based on specific characteristics.

### **DT: Structures - Playgrounds**

In this topic we will be drawing upon the children's skills and knowledge of structures. The children will be challenged to design and create a model of a new playground featuring five apparatus, made from three different structures. By creating a footprint as the base, we can practise visualising objects in plan view and also get creative through the use of natural features and cladding for the structures.

### **Computing:**

This term, we will be exploring how to create media. This will involve looking at vector drawing as well as trying out web design. As usual, we will underpin our computing curriculum with regular sessions on online safety. During this term, we will look specifically at managing our online information with the help of Project Evolve.

# Ideas for creative writing at home this term...

- Write about your ambitions for the year ahead. Set yourself some achievable goals and write down the small steps you will take in order to achieve your goals.
- Write a fact file about Edward Hopper, explaining some of his most famous work.
- Write instructions on how to a model playground.
- Write a book review for a book you have read in school or at home.
- Write a poem or story inspired by one of the pieces of music we are listening to this term.
- Write a conversation in French showing off the vocabulary you have learned so far and talking about your family.

# **Homework**

For information about our Homework policy please click the link below:

Homework | Federation of Follifoot and

Spofforth

We welcome and encourage children to continue their learning beyond school and share the results with us. We have consciously decided not to publish or set homework sheets to avoid these becoming a list to work through however there are some key weekly tasks/ activities that we would like all children to complete. These are outlined on this page alongside some ideas to encourage creative writing at home.

### **TT Rockstars App**

Being confident at times tables helps all areas of Maths including problem solving. Daily Practice on TT Rockstars will Improve times table recall and speed and incorrect answers are immediately corrected so that children start to associate the correct answer to every question.



### **SATS** revision

As well as the weekly homework books, there are some good resources here:

Full range of resources and games <u>Free</u>
<u>interactive KS1 and KS2 SATs revision resources -</u>
<u>BBC Bitesize</u>

Self marking maths tests <u>SATS - Key Stage 2</u>
<u>Arithmetic</u>

### **Daily Reading**

Learning to read – and to love to read – is directly linked to children's success at school and beyond.

Reading **daily** with and to your child is the single most important thing that you can do to help them with their learning.

For more information about how to support your child with their reading, please visit our school website.

### **Spelling App**

Please remind your child to log on to Spelling Shed. This will help children consolidate the statutory spellings for their year group as well as revising the spelling rules.

