#### **Maths**

Our focus this term will be on developing written methods of multiplication and division before exploring fractions and decimals, year 5s will also begin to use percentages.

This will include multiplying and dividing 2-, 3- & 4-digit numbers by 1- or 2-digit numbers, using efficient methods and mental strategy. Fraction work will develop children's understanding of equivalent, mixed and improper fractions, before investigating addition and subtraction of fractions. Year 5s will also begin to look at multiplying fractions.

This work will be linked to real life problems where the children will need to explain and apply their maths skills.

To aid the fluency and understanding it is essential that children have a good knowledge and quick recall of number facts, including times tables.

All Year 4 children will take part in the Multiplication Tables Check national assessment, which tests their rapid recall of all times tables to 12X12 at the end of May.

Year 5 children should continue to commit number facts to memory and be able to recall times tables facts rapidly.

### PSHE/RSE

In the first half term, children will consider the question 'How can we manage our feelings?' Exploring the importance of expressing feelings and how they can be expressed in different ways.

After half term, we will investigate the question 'How will we grow and change?'

## MFL

Year 4s will study a unit called 'Animals I like and don't like' before finding out about Carnivals and using numbers.

Year 5s will explore a unit 'Time in the city' before looking at healthy eating and going to a market.

## History

In History, the children will be studying the Viking invasion of Britain. They will explore life before the Vikings, the Lindisfarne raid and the Great Heathen army. Our journey will end with the decline of the Anglo-Saxons, and commencement of the Norman Period.

## **Willow Class**

# **Spring Term 2023 Curriculum Overview**

Please remember to:

- Bring your Forest School clothes or swimming kit on TUESDAY.
  - PE will take place on a Monday.
- Take reading books home every night and remember to bring them in every day.
  - Learn spellings.
- Practise times tables and number bonds.
- Have a go at the homework posted on Seesaw each week.

#### **Science**

The two main areas of 'Exploring, Sorting and Classifying Materials' and 'Changing Materials' will be covered this term. The children will explore the properties and uses of a wide variety of materials. They will evaluate the effectiveness of the materials giving their reasons.

In our Changing Materials unit, we will be looking at solids, liquids and gases, exploring a range of reversible and non-reversible changes.

### Art

We will be studying portraiture, by investigating four different famous portraits from different eras. Children will discuss the gestures and expressions, symbolism, and composition of the different paintings, before developing their own portraits.

# <u>PE</u>

During the first half term, children will take part in gymnastic lessons, delivered by Mrs Dillon, a specialist PE teacher from Trusted Sports partnership. They will then develop invasion games skills, strategies, and tactics, using Netball as the base sport. Regular swimming lessons will continue fortnightly throughout the term, in smaller, differentiated groups.

#### RE

For the first half-term, the children will be studying the importance of Good Friday in the Christian calendar. They will be looking at the symbolism, the main protagonists before exploring drama to explore the festival. After half-term, the children will be studying Islam, focussing on its festivals, in particular, Ramadan.

### **English**

We will start the term by exploring journalistic writing, using the classic Roald Dahl story, Fantastic Mr Fox, as our stimulus. Children will analyse the key features before creating their own newspaper reports.

After half term, we will be combining our geography unit on the local area, to create a persuasive information leaflet for the tourist board.

This will be interwoven alongside grammar lessons, covering year 4 and 5 learning objectives, and recapping areas that pupils are not secure in.

Reading: Please ensure your child is reading regularly at home and discuss what he/she reads with you.

## **Computing**

This term we will be learning how to use video editing software. We will discover how to trim and merge video clips together add voiceovers, sound effects and background themes.

We will also explore how we can use a computer to help us sort objects and information by creating a branching database.

### Geography

In Geography, the children will be doing a local study of Church Stretton. They will study old photos from the Francis Frith collection and use Digi-maps to map population change in the area.

## <u>Music</u>

We will continue to explore the seven elements of music through singing, percussive instruments and the body.

Mrs Allen-Brown will hopefully return to teaching music after half term

# **Design and Technology**

Our D&T work will explore mechanical systems, focusing on levers and linkages.

After investigating how they are used in real life, children will create their own sliders, flaps and levers. They will then apply these skills to design, produce and evaluate an Easter card that uses one of the techniques.