Spring Term

#### Mathematics:

Children will be learning about the place value of numbers within 20. We will learn to segment numbers into tens and ones and learn number bonds to 20. Children will learn to group objects and count in tens to 50. Children will practice their addition and subtraction skills using various methods to support their understanding with numbers up to 20. Later this term children will learn to compare and then measure length and height using standard measures. Children will explore mass and volume of objects and develop mathematical vocabulary to explain their findings.

# English:

<u>Phonics, Spellings and Grammar:</u> Children will be accessing daily phonics sessions—where they will be recapping previously learnt sounds and letters and learning new phonemes and graphemes. Children will also practice using their phonic knowledge to decode and read new words and to sound out and write words.

Handwriting: Developing neat and correct letter formation.

<u>Reading:</u> Throughout the week there will be a range of different reading opportunities for the children to participate in. They will be taking part in a small group reading, individual reading to an adult and an independent reading daily after lunch time— for this they can read books from school or bring in books from home. Each end of the day will see the children enjoying a class novel together read to them by the teacher.

<u>Writing:</u> This term we will be learning about story structure, characters and settings. We will do role playing and story telling. The children will plan and write their own story book as part of Shropshire Bookfest, following a visit from the author Tori Kosara. They will also learn about the features of a real book such as the blurb and author profile.

### History:

We will be being history detectives and finding out about changes in local transport within living memory. This will link with our DT project to make a vehicle.

#### <u>Science :</u>

In the first half of the term we will learn about humans as animals. We will then move on to looking at habitats. We will be asking 'What is a habitat?' and 'What lives here and how?' 'What habitats have we got in the UK?' We will look at how animals are adapted to different habitats.



## Design and Technology:

We will design and make a vehicle using recycled materials. We will explore wheels and axels and how they work.

# <u>Art:</u>

We will be learning about colours and tones. The children will mix different colours and shades. We will look at the work of Kandinsky and create our own abstract artwork.

#### Music:

The children will be developing their sustained listening skills, while exploring a variety of different instrumental and natural sounds. The children will learn about timbre. They will also have the opportunity to develop their understanding of a steady beat, duration and dynamics.

## **Religious Education RE:**

In RE we will be asking 'What is the good news Christians say Jesus brings?'

In the second half of term we will be asking 'Why does Easter matter to Christians?'

# Computing:

We will be learning about robots and how to control them using buttons and commands. We will then learn about data; what it is and how we group and record it.

# **Physical Education PE:**

In swimming the children will play games that help them feel confident in the water. In gymnastics they will learn to create and hold body shapes and balances and use equipment safely.

# PHSE:

We will talk about feelings and how we respond to them. We will talk about being responsible, and we will look at online safety.

## Geography:

We will be learning about where we are in the world. What our country looks like. We will be labelling the countries that make up the UK and finding out about some special places we have here. We will link to our science topic of habitats.