## **Mathematics**

During the first half of term, our focus will be on revising our understanding of numbers to 10 and how to write these in digits and words. We will practise counting forwards, backwards and show how to order numbers. We will be using mathematical symbols to help us to compare numbers and use terms such as greater than, less than and equal to. We will play lots of counting and number games as a class and in pairs. After half term, we will then move on to adding and subtracting within 10, learn about systematic number bonds and how to record these using mathematical symbols. We will introduce how to use the part-part-whole model.

### Computing

In our computing lessons we will begin by focussing on programming. We will learn how to write clear algorithms, explain what inputs and outputs are and identify bugs in an algorithm and how to fix them. After this, we will learn how to explore and navigate through our learning apps.

# Harmony and Forest School

We will begin by learning all about 'Superhero Creatures!' and all the amazing animals that inhabit our woodlands and school area. We will learn about where they live and how they help the world go around. After half term, we will begin our 'Learning in Nature' sessions linked to the Harmony curriculum. We will take our activities outdoors and use natural resources to explore new concepts through play.

#### English

In English this half term, we will be learning a story called, 'Wishing Wilf.' Using the Talk 4 Writing approach, we will learn the story using actions, discuss the plot, characters and setting before inventing our own version of the story. After half term, the children will be learning to write a non-chronological report about a toy they have designed, inspired by the story *Traction Man*. They will explore the features of this type of writing, such as headings, subheadings, and factual sentences. In our phonics sessions, we will begin with revising the sounds learnt in Reception class. We will play lots of games and complete activities to ensure we have a secure understanding of these before moving on to our new sounds. In our Talk 4 Reading sessions, we will share a range of books, discuss their similarities, make predictions and answer true or false questions.

#### Year 1 Autumn 2025

Topic 1- Superheroes to the Rescue! Topic 2- What's in the toy box?

#### Music

In music, we will begin by creating and responding to vocal sounds, explore songs and have lots of fun experimenting with beat with instruments and body percussion. We will then move onto exploring how music can be used to describe weather.

#### History & Geography

In our history lessons with Mr Gibbs, we will learn about important people from the past and will try to sort new and old objects. We also hope to learn about our local superheroes and people in our family who inspire us. In geography, we will focus on 'Physical Geography.' This includes, describing a locality and naming key features associated with a town or village, e.g. church, farm, shop, house.

Our science topic this term is 'Animals including Humans.' We will learn how to identify the main parts of the human body, how are bodies help us, and link them to our own 'super' senses. We will also learn how to classify animals by what they eat and where they live. Finally, We Will move onto learning how animals have powers of their own as they adapt to survive in their environment.

## Physical Education

In PE with Mr Gibbs, we will be learning all about 'invasion games.' Games such as futsal, basketball, netball and handball will be played whereby one team is attacking a goal or zone and the other is trying to stop them.

## Design Technology

In DT our focus will be on cooking and nutrition. We will design and make biscuits fit for a superhero! We will learn how to cut food safely, describe the texture of food and learn about the importance of hygiene and handwashing.

#### Art and Design

In Art, we will study Roy Lichtenstein and Paul Klee. We will learn about 'comic book style' images and learn how to recreate our own cityscapes. We will also enjoy making superhero collages, masks and comic strip drawings using bright and bold colours.

#### How you can help

Please read with your child daily and practise any sounds or spellings that are set. Reading books will be changed on Mondays,

Wednesdays and Fridays. Continuing to count forwards and backwards within 20 and practising recall of number bonds to 10 will reinforce what is taught in school. PE will be on Wednesdays this term. After term, we will begin Forest School. Mr Gibbs will let you know which day the children will need their kit. Thank you!

