

## Maths

This term we will be revising our knowledge of place value of numbers up to 100.

We will be counting and estimating objects, numbers and amounts and placing numbers on a number line. We will use  $<$   $>$  and  $=$  to compare numbers, objects and quantities.

We will learn to recognise tens and ones and represent these in different ways such as using Base 10, place value charts, number lines and part-whole models. We will learn how to partition 2-digit numbers in different ways and record this using concrete resources, pictures and number sentences.

We will revise counting in 2s, 5s and 10s and learn to count in 3s.

We will revise number bonds to 10 and use related facts to find bonds to 20 and 100. We will learn different strategies for adding and subtracting ones, tens, and 2-digit numbers. We will learn to solve missing number calculation and mixed problems involving addition and subtraction.

We will learn about the properties of 2D and 3D shapes, including edges, faces, sides and lines of symmetry.

## English

### **Quality Text: Wolves** by Emily Gravett

Rabbit borrows a book about wolves from the library. He can't put it down! But soon a sinister figure with sharp claws and a bushy tail starts to creep right off the pages. You won't believe your eyes – but if you're a rabbit, you probably should.

The children will meet a fairytale character who explains that there are all sorts of 'rumours' flying around about wolves. Some people are saying they are good, others saying they are bad. The children will help them find out what is fact and what is fiction and create a leaflet that will educate the townsfolk about wolves so that they can keep safe.

## Phonics/Spelling

### Year 2 Spelling Rules This Term

Week 1: Recapping Phase 3-5 sounds

Week 2: Words ending in y saying /igh/

Week 3: Words with 'dge' and 'ge' saying /j/.

Week 4: Adding suffix -es to words ending in 'y'.

Week 5: Sound /n/ spelt 'gn'.

Week 6: Sound /n/ spelt 'kn'.

Week 7: Adding -ing and -ed to words ending in 'y'.

## History

No History unit studied this term.

## Geography

We will be learning about the basic concept of climate zones and mapping out hot and cold places globally. We will look at features in the North and South Poles and Kenya. We will be comparing weather and features in our local area & learning the four compass points. We will also be learning the names and locating the continents of our world.

## PE

This term our focus sports are Tag Rugby and Football.

We will continue to learn about how exercise is good for our health and make sure that we always warm up and cool down our bodies before and after exercise.

We will learn how to control the ball with our hands and our feet and practise passing accurately to another player.

We will continue to practise throwing, catching and coordination.

## Science

We will be learning about the life processes that all living things have in common. We will classify objects into alive, was once alive or has never been alive. We will name plants and animals in a range of habitats and recognise how living things depend on each other. We will create food chains to show the sequence that living things eat each other.

## Computing

This term we will be learning how to use devices in the classroom independently to record, photograph and retrieve our learning.

We will begin to understand how to choose and use suitable websites for information, including typing a web address into a browser, finding specific information on a website, navigate around a website using hyperlinks and the back button.

We will be discussing how to stay safe when using devices at home and in school.

## Art

In this unit children are introduced to the idea that artists can be collectors: they go out into the world, look at things in new ways, and bring things back to the studio to inspire their art.

Children explore observational drawing and experimental mark making, and think about how they can use composition to create their artwork.

The exercises and projects in this pathway encourage children to begin to develop hand-eye coordination through slow and paced looking. This is balanced by encouraging children to nurture a playful exploration of media, a curiosity towards the world around them, and to begin to take creative risks/trust instinct.

## Music

## RE

Our RE topic this term is called 'Who is a Muslim and what do they believe?'

We will be learning about the fundamental elements of Islam including central beliefs, celebrations, prayer and places of worship.

## PSHE/SRE

This term we are learning about what makes a happy friendship and how we can be kind to others.

We will be recognising personal boundaries and safe and unsafe situations.