

## Literacy

As **creative** readers and writers we are learning to read and write...

**Fiction** - Stories with repeating patterns.

**Non-fiction** - Information texts.

**Poetry** - Poems with pattern and rhyme.

We will continue to learn to use capital letters and to finish our sentences with full stops,. We will introduce exclamation marks and question marks. We will sequence sentences to form short compositions, using adjectives and conjunctions. We will start to use the suffixes 'ed' and 'ing'.

## Phonics

As **enthusiastic** readers we are learning alternative pronunciations and spellings for our **Phase 5** phonemes (letter sounds) graphemes (letter names).

**Alternative pronunciations:** i, o, u, ow, ie, ea, a, y and ou

**Alternative spellings:** s, ar, ear, ur and ai

And reading these **Phase 5** 'tricky for now words':

*water, were, because, again, different, thought, any, saw, through, eyes, work, friends, want, mouse, once, many*

## Science

### Animals including humans cont'd

As **inquisitive** scientists we are learning to **work scientifically by asking simple questions, observing closely, performing simple tests, identifying and classifying, using information to suggest answers and gathering and recording data.** We will identify animals found in the local environment including farm (& zoo) animals. We will learn to group animals together that are similar, e.g. fish/birds, just as scientists do. We will use the vocabulary reptile, amphibian, mammal, invertebrate, fish and bird to group animals. We will learn that we can group animals depending on what they eat using herbivore, carnivore and omnivore. Then we will sort animals depending on body parts, e.g. wings, using tree diagrams.

## Computing

As **curious** computer technicians we will investigate how to display information in different ways and learn how to do this as a pictogram, progressing to do this using software and online applications.

## Music

As **talented** musicians we are using **our voices, movement and instruments** to explore different ways that music can be used to describe the weather. We will make sounds with our voices by **singing songs** and **performing a chant.** We will learn about controlling **duration and dynamics** and identify a sequence of sounds

## Maths

As **enquiring** mathematicians we are learning about...

### Addition and Subtraction

We will continue to investigate addition and subtraction. We will use fact families to write addition and related subtraction sentences -

$$2 + 4 = 6$$

$$6 - 2 = 4$$

We will also compare addition and subtraction sentences using <, > and =

$$2 + 6 > 2 + 4$$

### Geometry: Shape

We will recognise name and sort 2D and 3D shapes. This will include square, circle, triangle, sphere, cube and pyramids etc. We will use shapes to create patterns and identify differences in given patterns.

### Number and Place Value

We will identify the tens and ones of a number. We will use this knowledge to order groups of numbers to 100.

## Geography

### What if I live in...?

As **exploring** geographers we will be learning to...

**Find similarities and differences between urban and rural locations.** We will use simple maps to locate places and look at how space in the local area is used for housing, retail and leisure. We will then compare this to a village/farm area. We will investigate the types of housing and shops that can be found and discuss the need for amenities such as hospitals and schools. We will learn the names of different types of houses such as semi-detached, detached and bungalow.

## PSED

### Celebrating Difference

We will be celebrating the ways we are different by finding out how we can include others when working and playing. We will discuss how we use kind words. We will also learn about how to give and receive compliments.

### Our Golden Rules this term are...

*We are kind and gentle.  
We don't hurt others.*

## Where am I?

Year 1 Autumn B



## Home Learning

Weekly spelling practise, weekly maths game and reading as frequently as possible. See learning log for additional home learning.

## Enrichment

**Educational visit** - We will take a walk in the local area to find out more about the houses in Coleshill and the bridge over the River Cole. We have lots of exciting Christmas events too! Including the Nativity performance and a trip to the theatre.

## Design and Technology

### Bridges

As **designers** we will be...

**Investigating and exploring** bridges and how they can withstand different weights.

**Designing and making** a bridge thinking about the materials we want to use and tools we will need.

**Evaluate and analyse** our bridges by testing them using different weights. We will decide if our bridges are effective and how we could have made them better.

## Religious Education

### Who is a Christian and what do they believe?

As **caring** and **respectful** citizens of Britain we will be learning about Christianity. We will continue to discuss why Christians believe in God and follow the example of Jesus. We will focus on the lessons Jesus taught through stories.

We will look at how stories are told through stained glass windows. We will think about why Jesus is important to Christians and the reasons why people pray.