

### Art and Design

This term we will be continuing to develop our use of sketchbooks to explore ideas, improve our skills in drawing and using colour and tone. We will be exploring other media through our topic work including painting, textiles, clay and collage.

### Design and Technology

We will be using natural materials to build our own roundhouses and evaluating, tasting and designing our own bread.

### Music and Drama

This term will hopefully include learning songs and singing for Harvest and Christmas. We will be listening to music and learning about pitch, high and low sounds as well as beat and rhythm

### Computing

This term we will be learning about computing systems and networks as well as creating media by editing audio, as well as our online safety units on being kind and responsible.

### English

In English our focus continues to be reading; developing our independent skills and using Accelerated Reading to keep track of our progress. We will be listening to, learning and retelling stories as well as writing our own. We will look at a range of non-fiction texts and identify the features of these to use in our writing.

We will be creating our own poetry based upon the book "Invisible". We will study a range of texts starting with an African Folk Tale "Fly Eagle Fly" which is a story about achieving your potential. In addition we will be using our writing skills across the curriculum.

In spelling, we will continue to look at patterns and rules as well as exploring how prefixes and suffixes change the meaning of words.

Vocabulary is also an important focus – we will be collecting powerful words to use in our writing and trying to use the correct subject vocabulary to explain about what we are learning.



## Year 4

### Autumn Term

This term's school values are **Community and Peace**

### Wellbeing

The wellbeing of the children as they return to school is of the utmost importance. We will be studying the book "Invisible" by Tom Percival which explores why some people feel invisible and what we can do to change that.. Experiencing 'Life in all its fullness' (John 10:10) we will be using our amazing Wellbeing area just outside the year 4 classrooms and taking our learning outside as often as possible.



### Maths

In maths this term, we will be learning about:

- place value to 10,000; including rounding numbers to 10, 100 and 1000 and negative numbers
- Roman Numerals to 100
- how to use formal calculation methods for adding, subtracting, multiplying and dividing.
- measuring length and perimeters.

To continue to develop our reasoning skills, we will be solving lots of problems and puzzles.

In Year 4 we need to know **all** our times tables ready for our times table assessment in the summer term. Remember to practise on TT Rockstars so you are really quick! Look out for competitions!

### PE

In PE, on Wednesdays and Fridays we will be developing our balance, core strength and coordination in our Real PE lessons filled with lots of fun activities and games. Can you improve your personal best?

### History

Our topic this term is the Iron Age and, after half term, the Romans. We will be looking at how people lived in these times including their clothing, homes and daily life. What they believed and how life changed due to significant events. We will find out what their legacy is for us today and how they left their mark on Britain. We will make our own models and art work and independently research aspects that interest us. Watch out for an Iron Age Day and Roman trip later in the term.

### Geography

In geography, we will be working with maps and Atlases. We will be investigating land use and how the map of Britain changed through history.

### RE

In RE with Mrs Elsley, we will be learning about Christianity. It is of course the term when we celebrate Harvest Festival and Christmas.

### Forest school/outdoor learning

We aim to use the outdoors for as much of our learning as we can – adapting and reimagining lessons in the fresh air!

### Science

In the first half term, we are learning about Sound including looking at pitch, vibrations and volume. Investigating amplitude and acoustics and making our own telephones. Then after half term, we will be thinking all about how we eat and digest our food. We will find out about our teeth and investigate animal foodchains. We will also be observing changes in the pond habitat throughout the year. There will be lots of exciting investigations to do and interesting facts to find out.