

### Art and Design

This term we will be continuing to develop our use of sketchbooks to explore ideas, improve our skills in drawing as well as developing our multi-media art.

### Design and Technology

We will be designing lighthouses whilst studying electricity in our science lessons.

### Music and Drama

This term we will be focussing on listening and analysing different genres of music as well as looking at musical notation

### Computing

We will be using the data loggers to explore collecting and analysing data in combination with our science topic of States of Matter. In the second half term we will be learning new programming skills with repetition of shapes. We will be continuing to learn about keeping safe online and use the computers for research to enhance our learning.

### 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 writing fantasy stories and information leaflets about starlings and the Somerset levels. We will then explore stories through local history about King Arthur creating suspense and drama in our imaginative tales about lighthouses using film extracts as a prompt. We will be looking at setting scenes, character descriptions, using different tenses and speech punctuation.

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.



## Owl Class

### Spring Term 2022

**This term's school values are Hope and Compassion**

### Wellbeing

The wellbeing of the children as they return to school is of the utmost importance. We will be using our amazing Wellbeing area just outside the year 4 classrooms and taking our learning outside.



### Maths

**We will be focussing on learning all our times tables fluently**

In addition, we will be learning about:

- Multiplication and Division
  - Including our times tables
  - Multiplying 3 digit numbers by 1 digit numbers
  - Dividing 3 digit numbers by 1 digit numbers
- Area – of rectilinear shapes including counting with squares
- Fractions including
  - finding equivalent fractions
  - fractions greater than 1
  - counting fractions
  - adding and subtracting fractions.
- Decimals including
  - Tenths and hundredths

### PE

In PE, on Wednesdays and Fridays we will be developing our Ball coordination skills and balance on a line in our Real PE lessons filled with lots of fun activities and games. Can you improve your personal best? We will also be starting our swimming lessons this term.

### Geography

Our topic this term is Climates Zones, Biomes and Settlements. We will be looking at the major climate zones and relating them to the main biomes in the world, looking at and comparing how vegetation changes within these biomes. Later in the term we will focus on settlements and what Early Settlers need, how the settlements acquired their names and how they linked together, with a focus on the Somerset Levels. We will be comparing and contrasting Glastonbury with Bristol.

### History

We will be looking at how people lived in early settlements including Glastonbury and Bristol thinking about their clothing, homes, and daily life.

### RE

In RE with Mrs Elsley, we will be learning about Christianity including Lent and Easter celebrations

### 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 the States of Matter; classifying liquids, solids and gases and investigating the processes of condensation and evaporation.

In the second half we will be learning about electricity, learning about circuits, conductors and insulators and using switches we will make our own lighthouses.

We will also be observing changes in the pond habitat throughout the year to include pond dipping as Spring arrives.

There will be lots of exciting investigations to do and interesting facts to find out.