



# Topic Web – Spring 2



## Maths

This half term, children will be taught to:

Interpret and construct simple pictograms, tally charts, block diagrams and simple tables. Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. Ask and answer questions about totalling and comparing categorical data.

Recognise, find, name and write  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a length, shape, set of objects or quantity. write simple fractions for example,  $\frac{1}{2}$  of 6 = 3 and recognise the equivalence of  $\frac{2}{4}$  and  $\frac{1}{2}$ .

## English

This half term we will be reading 'Why the Koala has a Stumpy Tail' and other traditional Aboriginal Dreamtime stories. We will be:

- Retelling the story in our own words, changing details.
- Using adjectives to describe settings and characters.
- Planning and writing our own tale.
- Writing in role as characters.

The texts have themes around our values of **respect** and **equality**.

### Spellings

- Adding the suffixes -er and -est
- The ee sound spelt **ey**
- Adding the suffix -ness.

## Science – Minibeasts

This half-term, children will learn about the importance of biodiversity and what an ecosystem is. The planned unit of learning focuses on minibeasts and habitats found in the UK. The class will learn about different types of minibeasts, their microhabitats, what they need from their habitat and how living things depend on each other in order to survive. They will also learn about the benefits of minibeasts for the planet and the important roles they play, including pollination. Part of the aim of this unit is to eliminate fear and misconceptions surrounding minibeasts in order to build a better understanding and appreciation of their importance for the planet and how they impact daily life. This unit is linked to the Living Things and their Habitats strand of the National Curriculum for science.

## Geography – What is life like down under?

Where is Australia?  
 What are the physical and human features of Australia?  
 Which animals are native to Australia?  
 How do indigenous and non-indigenous cultures differ?  
 How does Morpeth, UK compare to Morpeth, New South Wales?

This unit has a focus on our school value of **respect**.

## Computing

Data and Information - Pictograms

## PSHE

Healthy Me

## Art – Aboriginal Art

Pigment: paint  
Design and create boomerangs and coasters.

## Design Technology

Structures – Make a Chair for Baby Bear

## PE

Fitness

Commando Joe unit – Pochahontas

We will focus on our school value of **perseverance** and **self-belief**.

## RE

Why does Easter matter to Christians?

We will focus on our school value of **respect** through our discussions around Christianity and beliefs.

## Music

Musical Me

This will link to our value of **creativity**.

