



Topic Web – Spring 2



Maths

Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers. Calculate mathematical statements for multiplication and division within the multiplication tables.

Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

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 $\frac{1}{2}$.

Science – Living Things and their Habitats (Food Chains)

Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Identify and name a variety of plants and animals in their habitats, including microhabitats.

Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Art – Aboriginal Art

Pigment: paint
Design and create boomerangs and coasters.

Design Technology

Food Technology – a balanced diet

RE

Why does Easter matter to Christians?

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

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 poetry.

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.

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

Programming with Sphero Indis

PSHE

Healthy Me

PE

Fitness

Commando Joe unit – Samuel Pepys

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

Music

Zootime

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

