

## Mathematics

Place value and negative numbers, written addition, subtraction, multiplication and division, mental addition and subtraction including money and addition of decimals.

Co-ordinates and line graphs.

Fractions and decimals: write improper fractions as mixed numbers, add and subtract fractions with related denominators; find fractions of amounts; find unit and non-unit fractions of amounts; find fractions, multiply and divide to solve word problems; know decimal equivalents for halves, quarters, fifths, tenths and hundredths. Area and perimeter.

## Art

Children will explore Aboriginal Art and Patterning.

## Literacy

**Children in Year 5 will cover the following units:**

Stories from other cultures

Sentence Structure

Diary Entries

Poetry

Non-Chronological Reports: Children will research and prepare their own non-chronological report about an Australian landmark.

## Science:

### Earth and Space

The children will explore why day and night occur on Earth & why day length changes throughout the year. They will investigate eclipses & seasons, moon phases, stars and planets.

They will keep a moon phases diary.

## Religious Education

Parables and Sayings of Jesus. The children will understand the Kingdom of God was part of the language Jesus used to explain his preaching about welcoming and accepting God's presence through him. They will think of some ways in which the Church lives out this teaching of Jesus.

## Australia

**As Historians and Geographers we will explore the following themes:**

WELCOME TO THE LAND OF OZ

THE FIRST AUSTRALIANS

THE GREAT OUTDOORS

## Geography

Describe the location of places & environments. Describe where places are.

Identify and describe what places are like.

Identify how & why places change and how they may change in the future. Use atlases, globes & maps.

## British Values

Rights and Responsibilities including taking part, choices, animals and us and children's rights. Continuation of paired reading with buddies.

## French

Directions, Asking where places are, revision of days of the week, months of the year, fruit, weather phrases and buildings on the high street.

**Computing** Topic based research: collecting, analysing, evaluating and presenting data.

**Music** Brass lessons on a Tuesday afternoon.