

Year 3 Term 4 Overview

Maths

Students will:

- recall addition and related subtraction number facts
- use number facts to add and subtract larger numbers
- use part-part-whole thinking to interpret and solve addition and subtraction word problems
- add and subtract using a written place value strategy
- recall multiplication and related division facts
- multiply two-digit numbers by single-digit multipliers
- interpret and solve multiplication and division word problems
- identify, represent and compare familiar unit fractions and their multiples (shapes, objects and collections)
- record fractions symbolically
- recognise key equivalent fractions
- solve simple problems involving fractions
- make models of three-dimensional objects.
- represent symmetry
- interpret simple maps and plans.
- identify angles as measures of turn
- compare angle sizes in everyday situations
- identify questions of interest based on one categorical variable
- gather data relevant to a question
- organise and represent data, and interpret data displays

Science

Students will understand how a change of state between a solid and liquid can be caused by adding or removing heat. They will explore the properties of liquids and solids and understand how to identify an object as a solid or a liquid.

The ARTS

Dance

Students will explain how ideas are communicated in dances that they make and to which they respond. They will work collaboratively to share artworks (dance) for audiences, demonstrating skills and techniques.

English

Students will:

- take part in Words Their Way Spelling activities
- participate in daily on demand writing tasks
- partake in daily reading activities which incorporate guided reading and QAR
- experience shared, modelled and independent reading.

PCC (Purposefully Connected Curriculum)

English and HASS

Students will research the life of a child in both Australia and Papua New Guinea and complete a comparison and infographic to demonstrate their understanding.

In **English** students will share their knowledge and understanding of Australia and its neighbouring countries by creating an infographic.

In **HASS** students will investigate Australia and its neighbouring countries and learn how people in these places are connected to the characteristics of the country and how this shapes the way they live.

Students will investigate the inquiry questions:

- * What are the main natural and human features of Australia and Papua New Guinea?
- * How and why are places similar and different?
- * What would it be like to live in a neighbouring country?

TECHNOLOGY

Digital Technology

Students will explore and use a range of digital systems including peripheral devices. They will experiment and problem solve with block coding while using the Tynker App. Students will use this knowledge to create a digital solution (an interactive guessing game).

Health

Students will engage in a range of tasks related to cyber safety, growth mindset and wellbeing, health and safety and growing and changing. They will compile a collection of work based on these areas.
