



Mansfield State School Curriculum Overview

Year 4 Term 2 2026



Science – Biological Sciences

Ready, Set Grow!

In this unit, students will:

- investigate life cycles and sequence key stages in the life cycles of plants and animals
- examine relationships between living things and their dependence on each other and on the environment
- by considering human and natural changes to the habitats, students will predict the effect of these changes on living things, including the impact on life cycles and the survival of the species
- identify when science is used to understand the effect of their own and others' actions
- identify investigable questions and make predictions based on prior knowledge
- discuss ways to conduct investigations safely and make and record observations with accuracy
- use tables and column graphs to organise their data, suggest explanations for observations and compare their findings with their predictions.

Assessment: Students will investigate how relationships of living things with their environment impacts on their life cycle.

Mathematics

In this unit, students will:

Number:

- develop and use strategies for multiplication that are based on understanding of multiplication as an operation and knowledge of laws for arithmetic operations
- become aware of the importance of context and purpose when they make judgements and reflect on the reasonableness of measurements and the results of calculations, and how they choose to represent mathematics and mathematical information

Measurement:

- convert units of time when solving problems involving duration
- compare angles relative to a right-angle using angle names.

Assessments:

Number and Algebra – Students use rounding and estimation to solve problems.

Measurement – Students solve duration problems by converting units of time.

Measurement – To compare angles relative to right angles.

Number (Monitoring) – Students demonstrate their use of efficient mental computation strategies.

English – Exploring Cultural stories from Asia and First Nations

In this unit students will:

- read, view and comprehend with a variety of cultural stories from Asia and First Nations Australians;
- identify characteristic features of cultural stories and how texts reflect contexts;
- describe how language features shape the meaning of a text;
- discuss how authors and illustrators make stories engaging by the way they develop character, setting and plot tensions and;
- use comprehension strategies such as visualising, predicting, connecting, summarising, monitoring, and questioning to build literal and inferred meaning.

Assessment:

Students will create a multimodal cultural story for a younger audience.

Students will read, view and comprehend a cultural story, identifying the key message or moral, the language features used and identify literal and inferred meaning in the text.

In Weeks 8-10, students will participate in a mini poetry unit. Students will examine the use of literacy devices and word play in poetry that shape meaning.

Humanities and Social Sciences Australia Before, During and After European Settlement (Semester Unit)

In this unit, students:

- investigate the experiences of European explorers, convicts, settlers and Australia's First Peoples, and the impact colonisation had on the lives of different groups of people
- make connections between world history events between the 1400s and the 1800s, and the history of Australia, including the reasons for the colonisation of Australia
- draw conclusions about how the identities and sense of belonging for Aboriginal and Torres Strait Islander peoples in the past and present were and continue to be affected by British colonisation and the enactment of *terra nullius*.

Assessment:

Students explain aspects of life in Australia before, during and after European settlement.

Health and Physical Education *Specialist Teacher*

Movement and Physical Activity –Take your marks, get set, PLAY!

In this unit, students will continue to develop fundamental movement skills. They will practise and refine these skills during individual, group and whole class activities. During the teaching and learning we will explore the benefits of physical activity to their own and others' health and wellbeing.

Assessment

Students will refine their movement skills of running, jumping and throwing and apply these skills during games and to solve challenges. Students will describe the benefits of being physically active.

The Arts - Music *Specialist Teacher*

Characters and Actions (3-4 Banded Curriculum)

In this unit, students will compose, perform and respond to music that represents characters and actions.

Assessment: Students will compose and perform their own lyrics that depicts a character or their action. They will respond by explaining how the elements of music were similar or different between the song they wrote and the one they listened to.

On the Cover

In this unit, students will explore media artworks that inform the making of an electronic magazine cover that appeals to a target audience.

Assessment: Students will plan and design an electronic magazine cover and reflect on how it appeals to their target audience.

Digital Technologies

Specialist Teacher

What's Your Waste Footprint?

In this unit, students will explore and manipulate different types of data and transform data into information.

Assessment: Students will collect and manipulate data to create information, describe how a familiar information system is used, and identify and explain data types and representations.