

Mansfield State School Curriculum Overview Year 1 Term 4 2024







Mathematics

In this unit, students will:

Number and Algebra -

- demonstrate that numbers can be represented, partitioned and composed in various ways, recognise patterns in numbers and extend their knowledge of numbers beyond 2 digits
- develop a sense of equivalence, fairness, repetition and variability when engaging in play-based and practical activities
- use curiosity and imagination to explore situations, recognise patterns in their environment and choose ways of representing thinking when communicating with others
- quantify collections using skip counting

Measurement -

• explain ways of making direct and indirect comparisons and begin to use uniform informal units to measure attributes (mass, capacity)

Assessments:

Number and Algebra: Students will connect number names, numerals and quantities, order numbers and partition one-and two-digit numbers. They will create patterns and use skip counting to quantify collections.

Measurement (Monitored): Students will compare and order objects and events based on the attributes of mass and capacity, communicating reasoning.

English - Procedural Texts

In this unit, students will:

- listen to, read, view and interpret procedural texts
- explore the text structure and language features of procedural texts in imaginative and informative contexts
- compare the purpose of an imaginative and informative text
- follow procedures in a range of everyday contexts
- explore how illustrations add to the meaning of the procedure

Assessment:

Students will create a simple procedure for making a pizza. Students will read aloud a decodable text and orally answer comprehension questions.

The Arts – Music (Semester Unit) –

Specialist Teacher

In this unit, students will compose, perform and respond to music that tells a story.

Assessment: In small groups, students will compose and perform a soundscape that tells a story. Students will then respond to questions about the soundscape that they have created.

Visual Arts - Classroom Teacher

In this unit, students will explore how visual language can be used to communicate and relate to mood and feelings.

<u>Assessment:</u> - Students will make and respond to artworks that show connections between weather and feelings.

Science Exploring light and sound

In this unit, students:

- explore sources of light and sound
- manipulate materials to observe how light and sound are produced, and how changes can be made to light and sound effects
- examine how light and sound are useful in everyday life
- respond to and ask questions
- make predictions and share observations, comparing their observations with predictions and with each other
- sort observations and represent and communicate their understandings in a variety of ways.

Assessment:

Investigating light and sound:

Students will participate in a guided investigation designing an object that makes sound, and describing the effects of interacting with it. Students will sort objects according to the criteria and share observations with others.

Humanities and Social Sciences

My changing world (semester unit)

In this unit students will:

- draw on studies at the personal and local scale, including familiar places, e.g. the school, local park and local shops
- recognise that the features of places can be natural, managed or constructed
- identify and describe the natural, constructed and managed features of places
- examine the ways different groups of people, including Aboriginal peoples and Torres Strait Islander peoples, describe the weather and seasons of places
- represent local places using pictorial maps and describe local places using the language of direction and location
- respond to questions to find out about the features of places, the activities that occur in places and the care of places
- collect and record geographical data and information, such as observations to investigate a local place
- reflect on learning to respond to questions about how places and their features can be cared for.

Assessment:

My changing world: Students will conduct an inquiry to investigate places at a local scale.

Movement and Physical Activity - Specialist Teacher

In this unit, students will demonstrate fundamental movement skills of rolling, balancing and jumping and perform gymnastic skills as a continuous movement sequence that incorporates the elements of movement: body awareness, effort (flow) and space awareness.

<u>Assessment</u>: Students will demonstrate fundamental movement skills of rolling, balancing and jumping in sequences and situations.

Personal, Social and Community Health – Stay safe

In this unit, students will explore safe and unsafe situations, examine the safety clues that can be used in situations, identify the emotions they feel in response to safe and unsafe situations, consider different aspects of sun safety and how they can promote their health, safety and wellbeing.

<u>Assessment</u>: Students will describe changes as they grow older, identify how emotional responses impact on others' feelings and select and apply strategies to keep themselves safe (Assessed Term 3).

Digital Technologies - Specialist Teacher

Coding a BeeBot

In this unit, students will:

- 1. Explore digital systems and their purposes
- 2. Design steps and sequences to solve problems

<u>Assessment:</u> Students will code a BeeBot to solve a simple problem.

