

### Mansfield State School Curriculum Overview Year 4 Term 1 2025







## English - Imaginative Exploring Imaginative Texts – *The Twits* novel study

In this unit students:

- students identify characteristic stages of narrative texts
- describe how authors use language to develop character, setting and plot tensions, and literary devices to shape meaning
- enrich the meaning of sentences through the use of noun groups/phrases and verb groups/phrases
- use adverb group/phrases and prepositional phrases to provide circumstantial details in their own writing
- describe the effects of particular language features.
- identify the language features authors use to involve readers in character development and plot tension.

**Assessment:** Students will create a new chapter for the text 'The Twits' for an audience of their peers.

#### Mathematics

In this unit, students will:

#### Number and Algebra -

- draw on proficiency with number facts, fractions and decimals to deepen an appreciation of how numbers work (tenths)
- choose and use efficient calculation strategies for addition and subtraction including unknown values, when modelling problems, communicating solutions within the context of the situation

#### Measurement and Space -

- recognise and create line and rotational symmetry using materials and digital software
- create and interpret grid reference systems and directions to locate and describe positions and pathways

#### Statistics -

 develop and use surveys to obtain data that is directly relevant to statistical investigations

#### Assessments:

**Number and Algebra (Monitoring)** – Students explore tenths as fractions and decimals for example as a model, on a place value chart and a number line.

**Measurement and Space (Summative)** – Students create and interpret grid references. Students also identify symmetry in shapes and create symmetrical patterns.

**Statistics (Summative)** – Students conduct a statistical investigation to collect data and create a many-to-one display of the collected data.

#### Earth and Space Sciences Here Today, Gone Tomorrow

In this unit, students will:

- explore natural processes and human activity that cause weathering and erosion of Earth's surface,
- relate this to their local area, make observations and predict consequences of future occurrences and human activity,
- describe situations where science understanding can influence their own and others' actions,
- identify questions and make predictions based on prior knowledge,
- safely use equipment and make and record observations with accuracy, and
- suggest explanations for their observations, compare their findings with their predictions and communicate their observations and findings.

Assessment: Students will describe the natural processes and human activity that cause changes to Earth's surface; will plan, conduct and report on an investigation of the erosion process and will apply science understandings to formulate control strategies in real-life situations.

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

In this unit, students:

- explore the diversity of different groups in their local community
- consider how personal identity is shaped by aspects of culture, and by the groups to which they belong.
- 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
- analyse the experiences of contact between Australia's First Peoples and others, and the effects these interactions had on people and the environment
- 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.

<u>Assessment:</u> Students describe factors that shape a person's identity and sense of belonging. Students explain aspects of life in Australia before, during and after European settlement.

## Health and Physical Education Specialist Teacher Movement and Physical Activity – Bat, catch, howzat!!

In this unit students will:

- apply strategies for working cooperatively and apply rules fairly
- refine striking and fielding skills and concepts in active play and games

#### Personal, Social and Community Health – I am healthy and active

In this unit, students investigate the concepts of physical activity and sedentary behaviours while exploring the recommendations and the benefits of physical activity.

**Assessment:** Students will use decision-making skills to select and demonstrate strategies that help them stay healthy and active. They understand the benefits of being healthy and physically active.

#### The Arts - Music Specialist Teacher

Songs of Australia (3-4 Banded Curriculum)

In this unit, students will make and respond to others peoples' music. They will focus on songs from Australia and other cultures.

<u>Assessment:</u> Students will compose their own music and perform their composition through singing and playing. They will respond to the similarities and differences between two pieces of music they listen to.

The Arts - Media Arts Classroom Teacher

#### 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.

<u>Assessment</u>: 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.