



Science - Biological Sciences

How do Living Things Survive in their Environments?

In this unit, students will:

- analyse the structural features and behavioural adaptations that assist living things to survive in their environments.
- understand that science involves using evidence to develop explanations.
- explore how First Nations Australian knowledge has contributed to our understanding of the adaptations of living things.

Assessment: Students will create a multimodal informative text discussing adaptations of living things that enable them to function and survive in their environment.

English – Informative

Engaging with informative texts

In this unit, students will:

- engage with a variety of informative texts on Australian animals including how they make adaptations to survive in their habitat
- explore how informative text features guide the reader to understand and access information in a text
- use research skills to create texts organised in well-sequenced paragraphs with a concluding statement, using specialist and technical vocabulary
- express and develop ideas using text structure appropriate to the topic, specialist and technical vocabulary, language features and complex sentences

Assessment:

Students will create a multimodal informative text about an Australian animal for an audience. Students will read, view and comprehend an informative text.

French - Specialist Teacher

In this unit, students will learn to introduce themselves in French. Information will include greetings, their name, age, where they live, gender, family members, pets, as well as some likes and dislikes.

Assessment:

Students will listen to, read and write a short dialogue, be able to say it in French, and respond to questions about themselves.

Health and Physical Education Specialist Teacher

Personal, Social and Community Health - What Am I Drinking? (5-6 Banded Curriculum)

In this unit, students explore drink products that contribute to health and wellbeing. They focus on investigating a variety of drink options including soft drinks, energy drinks and fruit juice, and the effects they have on the body. Students examine available alternatives to various drink options.

Assessment:

Students will describe their own and others' contribution to health and wellbeing. Students access and interpret health information and apply decision-making skills to enhance their own and others' health and wellbeing.

Mathematics

In this unit, students will:

Number and Algebra

- use place value to order decimals
- apply understanding of relationships to convert between forms of numbers, units and spatial representations
- apply understanding of fractions to compare and order them.
- use materials, diagrams or arrays to become efficient with multiplication facts

Space

- recognise what stays the same and what changes when shapes undergo transformations
- locate and move positions within a grid coordinate system
- use physical materials and dynamic geometric software to perform transformations

Statistics

- plan, conduct and report findings from statistical investigations that involve nominal and ordinal categorical and discrete numerical data and means for representing data
- Represent data using line graphs

Assessment:

Monitoring Strategy / Assessment Task 1.1 – Exploring decimals (monitoring) and representing and ordering fractions (summative assessment)

Assessment Task 1.2 – Exploring transformations and symmetry

Assessment Task 1.3 – Planning and conducting a statistical investigation about sun safety.

Monitoring Strategy 1.4 - Use grid coordinates to locate and move positions

The Arts – Music Specialist Teacher

Rhythmic Riot (5-6 Banded Curriculum)

In this unit, students will compose, perform and respond to music featuring rhythmic ostinatos and accompaniments.

Assessment: Students will compose and perform rhythmic ostinatos to a known song. They will respond to their music making by explaining how the elements of music were used to enhance the performance.

The Arts - Visual Arts Classroom Teacher

Becoming a Global Artist (Semester Unit)

In this unit, students will, develop and apply techniques and processes when making artworks, explain how visual arts conventions communicate meaning and explore ideas and practices used by artists.

Assessment: Students will plan the display of artworks to enhance their meaning for an audience.

Humanities and Social Sciences

Unit 1:

Consumer Decision-making in Australian Communities

In this unit, students will explore the inquiry question:

How do people in communities make decisions about the use of resources to meet their needs and wants?

Assessment: Students will explain how people in communities make decisions about the use of resources to meet their needs and wants.

Unit 2:

Managing Australian Communities

In this unit, students will explore the inquiry question:

How can environmental issues in Australian communities be managed?

Assessment: Students will identify the effects of interconnections on the characteristics of place and environments.

Digital Technologies

Digital Systems (Semester Unit)

In this unit, students will investigate the functions and interactions of digital components and data transmission in simple networks.

Assessment:

Students will explain how digital systems connect to form a network and will complete a coding challenge.