

Year 6 Curriculum Map

Term 4, 2025

Information for Parents & Carers



English

Completing a Novel Study

Teaching and Learning:

Through a novel study, students will read, view and comprehend a selected novel that explores themes of interpersonal relationships and ethical dilemmas in real-world or imagined settings. They will plan, create, edit and publish a written imaginative text, organised into characteristic stages and phases of a narrative. Ideas are developed and expressed in varied and cohesive paragraphs, using a variety of complex sentences, expanded and sharpened through careful choice of vocabulary. They will experiment with literary devices to shape meaning or evoke responses from the reader.

Assessment:

Written task: To create a written narrative including a supporting image.

Reading comprehension: To read, view and comprehend imaginative texts.

Maths

Over the course of Term 4, students in Year 6 will learn about and may be assessed on the following concepts:

- Solve problems involving fractions, decimals and percentages of a quantity, including percentage discounts and choosing efficient calculation strategies using digital tools where appropriate
- Recognise and use rules that generate growing patterns and number patterns involving natural numbers and rational numbers
- Apply computational thinking to develop algorithms that use rules to generate numbers, such as to find unknown values in patterns
- Use mathematical modelling to solve practical problems, choosing models, representations and calculation strategies, and justify solutions

Science

Energy and Electricity

Teaching and Learning:

Students investigate electrical circuits and how they transfer and transform electricity. They design and construct electrical circuits to make observations, develop explanations and perform specific tasks, using materials and equipment safely. Students explore how energy from a variety of sources can be used to generate electricity and identify energy transformations associated with different methods of electricity production.

Assessment:

For their assessment task, students will complete a short answer test, where they will analyse requirements for the transfer of electricity in a circuit and describe how energy can be transformed from one form to another to generate electricity. They will use scientific knowledge to assess energy sources selected for a specific purpose.

Language Other Than English (LOTE)

Story Unit Zodiac

Teaching, Learning & Assessment:

In this unit, students will learn about animals and ordering things in Japanese through the study of the children's story the "12 zodiac" They will explore the differences between Japan and China, as well as how countries can take in the ideas of other countries and adapt them into a part of their own identity. Students will work with their peers to recreate a Japanese folk story using a range of Japanese language

Digital Technology

Data changing our world

Teaching, Learning & Assessment:

In this unit students will explain how information systems (software, communication systems) meet local and community needs, represent a variety of data types in digital systems and design and create an interactive spreadsheet and share information ethically. Students will define problems by considering what the need is, what data is required, who the audience is and how they will interact with the solution.

Humanities and Social Sciences (HASS)

Making Decisions to Benefit the Community

Teaching and Learning: This term, students will investigate familiar community, regional economics or business issues that may affect the individual or the local community. They will examine how the concepts of alternative use of resources and the need to consider trade-offs when decision making. Students will identify the effect that consumer and financial decisions can have on the individual, the broader community and the environment and their impacts. They will recognise the reasons businesses exist and the different ways they provide goods and services.

Assessment: Students will explain ways that resources can be used to benefit the school community, as they prepare a proposal for the use of vacant land within their school.

Media Arts

Music Video

Teaching and Learning: In this unit, students will explore representations and characterisations of people in music videos and how point of view is controlled by creators of music videos through story principles and genre conventions.

Assessment: Students will explain the purpose, intention and use of technologies in music videos and work collaboratively to plan and design a mixed style music video.

The Arts

Visual Arts: Grand Shelter Designs

Teaching, Learning & Assessment:

In this unit, students will explore the design process by identifying a need then designing a product that will enhance school engagement, interaction or purpose. They will explore and explain the work of designers who respond to culture, time and place, including Aboriginal, Torres Strait Islander and Asian designers, and use this in the development of their own artworks.

Health & Physical Education

Health: Transitioning

Teaching and Learning: Students explore the feelings, challenges and issues associated with making the transition to secondary school.

Assessment: They will investigate developmental changes and transitions and the changing nature of personal and cultural identities during the transition to secondary school. Students recognise the influence of emotions and discuss factors that influence how people interact in new situations.

PE: People in motion

Teaching, Learning & Assessment: Students perform free running skills including running, jumping, landing, balancing and safety rolls. They combine free running skills, movement concepts and strategies to complete obstacle courses.