

Year 6 Curriculum Map

Term 3, 2023

Information for Parents & Carers



English

Interpreting Literary Texts

Teaching and Learning: Students listen to, read, view and analyse literary (imaginative) and informative texts (information reports, fact files) on the same topic (environment, sustainability etc.). Students explore and evaluate how topics and messages are conveyed through both literary and informative texts, including digital texts. Students identify the author's purpose and analyse similarities and differences in texts. They compare and analyse the effectiveness of each text in its ability to deliver a message. They write arguments persuading others to a particular point of view using specific structural and language features to persuade.

Assessment: Students will write a text to argue a point of view about the effectiveness of literary and informative texts, and how well they convey their message.

Maths

Over the course of Term 3, students in Year 6 will learn about and may be assessed on the following concepts:

Number and place value – identify and describe properties of prime, composite and square numbers, multiply and divide using written strategies, solve problems involving all four operations with whole numbers, compare and order positive and negative integers (whole numbers).

Patterns and algebra – continue and create sequences involving whole numbers, fractions and decimals and describe the rule used to create the sequence.

Money and financial mathematics – make links between decimals, fractions and percentage; calculate percentages; calculate discounts of 10%, 25% and 50% on items.

Fractions and decimals – add and subtract fractions with related denominators (bottom number), calculate a fraction of a quantity, multiply and divide decimals by powers of ten, add and subtract decimals, divide numbers that result in decimal remainders and solve problems involving fractions and decimals.

Measurement – connect decimals to the metric system (cm, L, mL), convert between units of measure, solve problems involving length and area and connect volume and capacity

Science

Making Changes

Teaching and Learning: This term, students investigate changes (heating, cooling, mixing) that can be made to materials and how these changes are classified as reversible or irreversible. Students will explore the effects of reversible and irreversible changes in everyday materials and how this scientific understanding is used to solve problems that directly affect people's lives. They will plan investigation methods using fair testing (controlled steps) to answer questions. Students will identify and assess risks, make observations, accurately record data and develop explanations. They will suggest improvements, which can be made to their methods to improve investigations.

Assessment: Students plan and conduct an investigation into reversible and irreversible changes, including identifying variables to be changed and measured, describing potential safety risks, identifying improvements to methods and constructing texts to communicate ideas, methods and findings.

Language Other Than English (LOTE)

School Life

Teaching and Learning:

This term students will look at school life in Australia and Japan. They will build on their ability to express activities they participate in with activities in which they do not engage. Students will continue to expand their knowledge of Japanese Hiragana whilst engaging in various cultural interactions.

Assessment: This term students will make a presentation in Japanese on their school, highlighting expectations and associated activities while comparing them with examples from Japanese schools.

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 there 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, explore representations and characterisations of people in music video and how point of view is controlled by creators of music video 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

Dance: Dance Landscapes

Teaching and Learning: In this unit, students make and respond to dance from Australia and Asian countries using cultures and landscapes as stimulus. They will explore movement and choreographic devices (sequence, transition, repetition), using the elements of dance and production elements (props, costumes, space) to choreograph dances.

Assessment: Students will use their knowledge and understand to explain how the elements of dance, choreographic devices and production elements communicate meaning about cultures and landscapes in dances they make, perform and view.

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: Over the net (Tennis)

Teaching, Learning & Assessment: In this unit, students will perform specialised tennis skills. They will combine movement concepts and strategies during mini-tennis gameplay to open up space on the court to win points or gain control in rallies.