



YEAR 6 TERM FOUR CURRICULUM OVERVIEW

ENGLISH - Interpreting Imaginative Texts

Students will:

- read, view and comprehend different texts created to inform, influence and/or engage audiences.
- identify similarities and differences in how ideas are presented and developed including through characters, settings and/or events, and how texts reflect contexts.
- explain how language features including literary devices, and visual features influence audiences.
- plan, create and edit a written narrative, including a supporting image using elements of the science fiction genre, drawn from the unit novel and model texts.
- consider ideas for characters, setting and plot that explore an ethical dilemma or themes from the unit novel.

MATHEMATICS

Students will:

- solve problems involving fractions, decimals and percentages of a quantity, including percentage discounts and choosing efficient calculation strategies.
- 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.
- recognise that probabilities of an event can be described and compared numerically.
- observe and compare long-run frequencies in repeated chance experiments and simulations.
- conduct simulations using digital tools, to generate and record outcomes of a chance experiment

SCIENCE - Energy and Electricity

Students will:

- investigate electrical circuits as a means of transferring and transforming electricity.
- design and construct electrical circuits to make observations, develop explanations and perform specific tasks, using materials and equipment safely.
- 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.
- identify where scientific understanding and discoveries related to the production and use of electricity have affected people's lives.
- evaluate personal and community decisions related to the use of different energy sources and their sustainability.

HASS - Australians as a Global Citizen

Students will explore the following key inquiry questions:

- What does it mean to be an Australian citizen?
- How have experiences of democracy and citizenship differed between groups over time and place, including those from and in Asia?

Learning opportunities support students to:

- recognise the responsibilities of citizens in Australia's democracy
- consider the shared values, right and responsibilities of Australian citizenship and obligations that people may have as global citizens
- identify different points of view
- examine continuities and changes in the experiences of Australian democracy and citizenship, including the status and rights of Aboriginal and Torres Strait Islander Peoples, women and children
- investigate stories of groups of people who have migrated to Australia since Federation
- evaluate the contribution of individuals and groups to the development of Australian society since Federation
- present ideas, findings, viewpoints and conclusions in a range of communication forms that incorporate source materials.

HEALTH AND PHYSICAL EDUCATION

In **Health**, students will continue to explore the feelings, challenges and issues associated with making the transition to secondary school. They devise strategies to assist them in making a smooth transition.

In **Physical Education** students will participate in weekly swimming lessons. During this unit they will:

- practice propelling through water using freestyle, breaststroke, backstroke and survival backstroke
- utilise a variety of safe entries
- continue in the development of rescue techniques.

LANGUAGES - CHINESE

Students will:

- explore Chinese advertisements and compare them with the advertisements in Australia.
- share their own translation of short texts with others and evaluate its effectiveness.
- select and use a range of vocabulary, key phrases and emotive language to create an advertisement in Chinese.
- use strategies to locate and interpret information in an advertisement.

THE ARTS - Music

Students will:

- Explore Popular Music styles and genres
- Explore elements of Popular Music: instrumentation, form, technology, chord progressions, riffs, percussion and melodic lines
- Compose music using digital technology