



Year 6 Curriculum Overview - Term 1 2021

English – Short stories

In this unit, students listen to and read short stories by different authors. They investigate the ways authors use text structure, language features and strategies to create humorous effects.

Assessment: Writing a short story

Students write an imaginative and entertaining short story about a character who faces a conflict and explain editorial choices.

Science Inquiry

Students will explore the following inquiry question:

"What are the real-life implications of change?"

Through the concept of **change** they will:

- Understand that chemical science is all around them
- explore the difference between chemical and physical change
- classify reversible and irreversible change
- explore what causes the change

Assessment:

An assessment task will be developed as part of the inquiry development process, providing students with the opportunity demonstrate their understandings.

Humanities and Social Sciences (HASS) - Australia in the past

Students will explore the following inquiry question:

How have key figures, events and values shaped Australian society, its system of government and citizenship?

Assessment:

Students will explain the significance of key people, events, institutions and processes to the development of the Australian nation.

Health – What am I drinking?

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

The Arts - Dramatic transformations

Students will make and respond to drama by investigating dramatic forms that use more than the human body in role and dramatic action. These will include fantasy, puppetry, clowning, mask, media, props and alternate performance spaces.

Assessment:

Students will devise, perform and respond to drama that explores dramatic transformations.

Mathematics

Students will apply a variety of mathematical concepts in real-life, lifelike and purely mathematical situations. They will develop understandings of:

Number and place value — identify and describe properties of prime and composite numbers, and select and apply mental and written strategies to problems involving all four operations

Fractions and decimals — order and compare fractions with related denominators, add and subtract fractions with related denominators, calculate the fraction of a given quantity and solve problems involving the addition and subtraction of fractions

Money and financial mathematics — investigate and calculate percentage discounts of 10%, 25% and 50% on sale items

Using units of measurement — solve problems involving the comparison of lengths and areas, and interpret and use timetables

Chance — represent the probability of outcomes as a fraction or decimal and conduct chance experiments

Data representation and interpretation — revise different types of data displays, interpret data displays, investigate the similarities and differences between different data displays, identify the purpose and use of different displays and identify the difference between categorical and numerical data.

Assessment:

1. **Interpreting and comparing data displays** - Students will interpret, compare and analyse data displays to make decisions.
2. **Interpreting and using timetables** - Students will interpret and use timetables and cost information to determine a travel schedule.
3. **Investigating and solving problems involving area** - Students will use simple strategies to reason and solve a measurement inquiry question.



Music - Rhythmic riot

Students will make and respond to music by exploring the concept of ostinato – a rhythmic or melodic pattern that is repeated throughout a section or a whole piece of music.

Assessment:

Students will perform, compose and respond to music featuring rhythmic ostinatos.

Japanese – What is character?

Students will explore the concept of anime as reflected in personality traits and qualities of people and imaginative characters in Japan and Australia.

Assessment

Students will create a connected text in Japanese script to entertain others. They will identify and reflect on values associated with Japanese society.

Physical Education – Fitness fun

Students will explore the health-related fitness components of a range of physical activities and the importance of physical activity participation to health and wellbeing. They apply the elements of movement to compose and perform a fitness activity station that develops health-related fitness.

Assessment

Students will explain the health-related fitness components used in various physical activities and the significance of physical activity participation to health and wellbeing. They apply the elements of movement to compose and perform a fitness activity station that develops health-related fitness.