

Curriculum Overview, Year Six

Term Four, 2021



English

Unit 6: Reading comprehension – Comparing Texts Arguing a point of view

Learning intention: We are learning to read, comprehend and analyse a literary and informative text on Moon Bears

Learning intention: We are learning to argue a point of view about the effectiveness of the literary and informative text to convey a message.

Reading

Students can:

- read and comprehend an informative and literary text on Moon Bears identifying the purpose of each text, the audience, what the text is about and the message.
- explain how the images communicate the message
- analyse how the author's choice of text structure, vocabulary, language features and visual features support the message

Writing

Students can:

- plan, draft, edit and write a response arguing their point of view as to whether the literary or informative text delivers a message about moon bears more powerfully
- use formal, objective, subjective and evaluative language to express their ideas
- use modality to express their feelings and opinions using evidence of the texts
- edit their written arguments using the editing check list and feedback

Speaking and Listening

Students can:

- contribute actively to class discussions on the topic

Mathematics

Unit 4:

Number and Algebra

Students can:

- represent number patterns in a table and graphically
- use rules to continue patterns, write a rule to describe a pattern, apply the rule to find the value of unknown terms
- solve integer problems, plot coordinates in all four quadrants
- solve problems using the order of operations, solve multiplication and division problems using a written algorithm

Fractions and Decimals

Students can:

- add, subtract and multiply decimals; divide decimals by whole numbers;
- calculate a fraction of a quantity and percentage discount
- compare and evaluate shopping options

Measurement and Geometry

Students can:

- interpret and use timetables
- apply translations, reflections and rotations to create symmetrical shapes.
- measure and describe angles, apply generalisations about angles on a straight line, angles at a point and vertically opposite angles and apply in real-life contexts.

Chance and Data

Students can:

- record data in a frequency table; calculate relative frequency; write probability as a fraction, decimal or percent; compare observed and expected frequencies.
- compare and source primary and secondary data, explore data displays in the media, represent data, problem solve by interpreting secondary data.

The subjects below are taught across Semester 2

Science

Unit 3: Our changing world (Earth and Space Sciences)

Learning intention: We are learning how geological changes and extreme weather events affect the Earth.

Unit 1: Making changes (Chemical Sciences taught by Science Specialist)

Learning intention: We are learning to investigate reversible and irreversible chemical changes to materials

Other Learning Areas

HASS - Unit 4: Australia's global connections

Unit 3: Australia in a diverse world

Unit 5: Making decisions to benefit my community

Technologies: Data changing our world

The Arts: Dance and Media arts

Languages: Japanese