



Year Six Overview Term Four



W.A.L.T. (We Are Learning To) be lifelong learners as we develop our skills in Getting Along, Confidence, Organisation, Resilience and Persistence.

MATHS:

Students will:

- add, subtract and multiply decimals
- divide decimals by whole numbers
- 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 problems using the order of operations
- solve multiplication and division problems using a written algorithm.
- apply translations, reflections and rotations to create symmetrical shapes.
- conduct chance experiments
- record data in a frequency table
- calculate relative frequency; write probability as a fraction, decimal or per cent; compare observed and expected frequencies.
- compare primary and secondary data
- source secondary data, explore data displays in the media
- identify how displays can be misleading
- represent data from a chance experiment
- problem solve and reason by interpreting secondary data.

PCC

(Purposefully Connected Curriculum)

English and HASS

Students will investigate and recommend the most suitable Asian country to host the next Football (soccer) World Cup from the list of Asian countries below: Japan, China, Thailand, South Korea, India, Indonesia.

In ***English*** students will compare and analyse information in different and complex texts to explore the diverse characteristics of Asian Countries. They will explore the language features of informational texts to create a written report.

In ***HASS*** students will explore the diverse environments, peoples and cultures within the Asia region and at a global level.

Throughout the PCC the following inquiry questions will be investigated:

- How do places, people and cultures differ across the world?
- What are Australia's global connections between people and places?
- How do people's connections to places affect their perception of them?

ART

Drama

Students will work as a member of a team to create a short improvisation to be performed in front of an audience of their peers. Students will then respond to and reflect on their own and others' improvisation skills to analyse and evaluate the dramatic elements used.





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PCC

(Purposefully Connected Curriculum)

SCIENCE and TECHNOLOGY

Students will explain how natural events cause rapid change to Earth's surface. They will describe and predict the effect of environmental changes on individual living things. Students will explain how scientific knowledge helps us to solve problems and inform decisions. They will collect, organise and interpret their data, identifying where improvements to their methods or research could improve the data. They describe and analyse relationships in data using appropriate representations and construct multimodal texts to communicate ideas, methods and findings.

Students will investigate the following inquiry questions:

- How do extreme weather events and natural disasters impact on the Earth's surface?
- How do these events impact on living things?
- How can drones be used to assist following a natural disaster?
- What solutions can we develop for living things impacted by natural disasters?

Students will explore and research a natural disaster and prepare a News Report on this natural disaster.

HEALTH

Students will 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.

Engage in a range of extra curricula tasks related to Personal, Social and Community Health. Teachers will document students against the achievement standard through checklists, student reflections and short written and oral responses.

