



**Year 5/6
Curriculum
Snapshot
Term 1, 2021**

Where you can find my *Learning Goals* for:

Reading and Writing Goals: Individual reading and writing goals are displayed in their classroom and sent home every 5 weeks.

English

Students will know and understand concepts in the following areas:

Reading/Viewing

- Understand how language features, images & vocabulary influences interpretations of characters, settings & events; (5)
- how to analyse and explain how language features, images & vocabulary are used in short stories by different authors to represent ideas, characters, ideas; (6)
- how to analyse & explain literal & implied meaning from a variety of texts; (5)
- how to compare & analyse information in different & complex texts, explaining literal & implied meaning; (6)

Writing/Speaking

- how to use language features and language patterns for emphasis (6);
- how to use language features to extend ideas; (5)
- how to plan, draft & publish an entertaining imaginative text; (5&6)
- how to edit & enhance cohesion & structure in writing; (5&6)
- how to plan, rehearse & deliver presentations for defined audiences using multimodal elements. (5&6)

They will demonstrate their understanding in:

Reading by:

- completing reading and comprehension tasks.

Writing by:

- creating an entertaining imaginative short story about a character who faces a conflict.

Speaking by:

- **Year 5** - presenting a multimodal speech about a country's environmental & social characteristics as a preferred place to live;
- **Year 6** - presenting a multimodal speech containing information about a country's economic, demographic & social characteristics to an audience.

Mathematics

Students will know and understand concepts in the following areas:

Number and Algebra

- identify & describe factors & multiples of whole numbers & use them to solve problems; (5)
- identify & describe properties of prime, composite, square & triangular numbers; (6)
- select & apply efficient mental & written strategies to solve problems involving all four operations; (5 & 6)

Fractions

- compare fractions with related denominators & locate & represent them on a number line; (5 & 6)
- solve problems involving addition & subtraction of fractions with the same (5) or related denominator; (6)
- make connections between equivalent fractions, decimals & percentages. (6)

Length & Area

- solve problems involving the comparison of lengths & areas using appropriate units; (6)

Time

- interpret and use timetables. (6)

Location

- use a grid reference system to describe locations; (5)
- Describe routes using landmarks & directional language. (5)

Data representation & interpretation

- construct displays (column graphs, dot plots, tables) & interpret different data sets; (5)
- interpret & compare a range of data displays, including side by side column graphs for two categorical variables; (6)
- interpret secondary data presented in digital media & elsewhere.

They will demonstrate their understanding by:

Year 5

- solving simple multiplication, division and fraction problems;
- interpreting data and posing questions to collect data;
- using grid reference system to answer questions.

Year 6

- interpreting, using timetables and cost information to determine a travel schedule;
- analysing data to make reasoned decisions;
- use simple strategies to reason and solve a measurement inquiry question.

HASS:

Year 5 – 'How do people and environments influence one another?'

Year 5 students will know and understand:

- how people & environments influence one another;
- the landforms, climate & other characteristics of different countries;
- how to collect, organise, interpret data and draw conclusions;
- how to develop question to investigate and plan inquiries;
- how to collect & record relevant geographical data and information, using ethical protocols, from primary & secondary sources (maps, photographs).

They will demonstrate their understanding by:

- completing a research task on a chosen country that involves collecting, organising & interpreting data & draw conclusions about a preferred place to live.

Year 6 - 'What are Australia's global connections between people & places?' & 'How do people's connections to places affect their perceptions of them?'

Year 6 students will know and understand:

- how to locate and use primary & secondary sources to explore environmental, social & economic characteristics of countries in Asia;
- how to interpret data to describe trends & patterns and to infer relationships;
- how to develop different types of research questions for different purposes;
- how to evaluate evidence to draw conclusions;
- how to present ideas, findings, viewpoints & conclusions.

They will demonstrate their understanding by:

- representing, interpreting & describing data & information about characteristics of places;
- researching a country of choice and its connection with Australia in terms of tourism, migration, trade and foreign aid.