



# Morningside State School



## Year 5 Students of 6/5SP - Curriculum News: Term 3, 2020

Please check our school website regularly for upcoming events: [www.morningsidess.eq.edu.au](http://www.morningsidess.eq.edu.au)



### English

#### Exploring novels through narrative and film

In this unit, students will listen to, read and view films and novels with a range of characters. They will demonstrate understanding of the depiction of characters, setting and events in chosen the chosen novel, Wonder. They will create a written comparison of the novel and the film version of Wonder stating a preference.

### Mathematics

- Continue patterns by adding and subtracting fractions and decimals, and identify and explain strategies for finding unknown quantities in number sentences involving the four operations.
- Calculates perimeter and area of rectangles using authentic measurement problems. Choose appropriate units of measurement for length, area, volume, capacity and mass.
- Number & Place Value – mental & written strategies to solve problems
- Number & Place Value – factors and multiples
- Money - calculations

### HASS

#### Making decisions to benefit the community

- Students explain ways that resources can be used to benefit individuals, the community and the environment. They will investigate the diverse characteristics of two countries to create an information guide for exchange students. They will compare the places, people and cultures of Australia and Indonesia, identifying how they are connected. Students will compare business proposals that have the most benefit for a community.

### Science

#### Matter matters

In this unit students will broaden their classification of matter to include gases and begin to see how matter structures the world around them. They will understand that solids, liquids and gases have some shared and some distinct observable properties and can behave in different ways. Students will pose questions, make predictions and plan investigation methods into the observable properties and behaviours of solids, liquids and gases. They will represent data and observations in tables and graphs. They will identify patterns and relationships in data and compare patterns with their predictions when suggesting explanations. They will suggest ways to improve fairness and accuracy of their investigation.

### Languages

This term, students will explore the concept of school life in Japanese and make connections with own school experiences. Students will use a range of language to discuss school life experiences and identify behaviours, values and language associated with Japanese society.

### The Arts: Visual Arts

#### The animal within

Students use visual conventions and visual arts practices to express a personal view in their artworks. They demonstrate different techniques and processes in planning and making artworks. They describe how the display of artworks enhances meaning for an audience.

### Health/HPE

#### Emotional interactions

In this unit, students recognise that emotions and behaviours influence how people interact. They understand that relationships are established and maintained by applying skills. Students will identify practices that keep themselves and others safe and well.

#### PE

Students will refine skills such as throwing, catching and goal shooting in rebound games such as basketball.

### Design Technology

#### Creating and altering a maze

Using knowledge and understanding properties of light in Science, students will construct a maze box exploring the transfer of light. The construction will be altered to change the light direction.