



# McDowall State School

## Year 6 – Term 3, 2021

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### Welcome to another busy term in Year 6!

This term overview outlines the work units that will be studied, along with the activities that have been planned to support learning in the classroom.

Below are the units we will be studying this term.

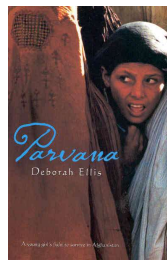
### English

#### Literary Texts - Interpreting literary texts

Students listen to, read and view extracts from literary texts set in earlier times. They demonstrate their understanding of how the events and characters are created within historical contexts.

#### Exploring an author's style

Students listen to and read a novel - 'Parvana' by Deborah Ellis- to identify language choices and how author style is used to influence the reader.



### Mathematics

- **Number and place value** - identify and describe properties of prime, composite, square & triangular numbers. Multiply and divide using written methods including a written algorithm. Solve problems involving all four operations with whole numbers and compare and order positive and negative integers.
- **Location and transformation** - identify the four quadrants on a Cartesian plane, plot & read points in all four quadrants. Revise symmetry, reflection, rotation and translation. Describe the effect of combinations of translations, reflections and rotations.
- **Fractions and decimals** – add and subtract fractions with related denominators and calculate a fraction of a quantity. Multiply and divide decimals by powers of ten, add and subtract decimals, multiply decimals by whole numbers and divide numbers that result in decimal remainders. Make connections between fractions, decimals and percentages and solve problems involving fractions and decimals.
- **Money and financial mathematics** - connect fractions and percentages, calculate percentages and discounts of 10%, 25% and 50% on sale items.
- **Measurement** – connect decimals to the metric system and convert between units of measurement. Solve problems involving length and area and connect volume and capacity.
- **Patterns and algebra** – continue and create sequences involving whole numbers, fractions and decimals. Describe the rule used to create the sequence and apply the order of operations to aid calculations

### DATE CLAIMERS

DATE CLAIMERS	
<b>July</b>	
12	Term 3 commences
16	P-6 Athletics Carnival
26	P & C Association Meeting
<b>August</b>	
11	RNA Show – Public Holiday
13	Grandparent Open Morning
16-20	Science Week
18	Instrumental Music Recruitment Demonstrations Battle of the Bands (Rode & Presto) Yr 2 Recruitment Concerts (Rode & Presto)
19	Instrumental Music Parent Information Evening 1
23	P & C Association Meeting
23-27	Book Week
24	Taiko Drum Performance & Workshop (rescheduled from Term 1)
25	SingFest – Honours & Senior Choir Book Week Celebration TBA
26	Cyber Safety Poem in Your Pocket Day
27	Intermediate Music Muster
30	Merrille O'Neill Senior Assembly
31	Great McDowall Busking Competition
<b>September</b>	
3	Pupil Free Day
6	Senior Assembly Concert (Keona Band)
9	Instrumental Music – Chamber Concert
10	P-6 Inter-House Cross Country
16	Casual Dress Day
17	Inter- house Ballgames Carnival Last day of Term 3
<b>October</b>	
4	Public Holiday (Queens Birthday)
5	Term 4 commences

#### TAIKO DRUM WORKSHOP

Date: 24<sup>th</sup> August Cost: \$6.00 (paid in Term 1)

Taiko is an ancient Japanese form of percussion using large drums. One of Taiko's most defining aspects is its dynamic playing style. Taiko playing is loud, hard, and fast, and involves a lot of choreographed movement which many identify with Japanese martial arts.

## Science

### Energy and Electricity

In this unit students will:

- Investigate electrical circuits as a means of transferring and transforming electricity.
- Design and construct electrical circuits to make observations.
- Develop explanations and perform specific tasks, using materials and equipment safely.
- Explore how energy from a variety of sources can be used to generate electricity.
- Identify energy transformations associated with different methods of electricity production.
- Learn how the scientific discoveries and development in electricity production have affected peoples' lives.
- Evaluate personal and community decisions related to the use of different energy sources and their sustainability.



## Technology

### Hands off!

Linking to the Science Unit, students will investigate how electrical energy can control movement, sound or light in a designed product or system. They will design and make a prototype security device that uses electrical energy to produce sound, light or movement.

## HASS

### Australia in a Diverse World

In this unit students will investigate the following key inquiry question:

*How do places, people and cultures differ across the world?*

## Health & Physical Education

### Health

#### Transitioning

In this unit, students 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.

### Movement

This term all students will receive a 30 minute PE lesson per week. They will participate in a 'Ball Games' unit, learning skills, tactics and strategies in the game of Baseball.

### School Tennis Tournament

Students in Years 5 and 6 are encouraged to take part in the annual school Tennis Tournament held this term.

### Inter-house Sports

This term students will participate in the Inter-house Cross Country and Ball Games Carnival.



## Japanese

Students will continue to build on previous knowledge. This term they will describe a family member's daily routine using a range of nouns, verbs, adjectives and prepositions of place. Students will continue to develop their knowledge of hiragana.



## The Arts

### Visual Arts

#### Say it with Art

In this unit students explore artworks that inspire the making of a mixed media sculpture that expresses a personal view about a social issue and communicates meaning through display.

### Music

Students in Year 6 will have one 30 minute Music lesson each week with Ms Woodruff. Children will participate in a variety of musical activities that develop skills in singing, playing instruments, listening, moving, improvising and composing.

### Dance

This term all students will receive a 30 minute dance lesson with Mrs Hicks. Students will learn a variety of exercises and movement sequences in the genre of Contemporary dance. They will also use the elements of dance; Space, Time, Dynamics and Relationships to create dance sequences using a personal photograph as a stimulus.

## Library

The Year 6 students have been reading up a storm in Semester One and we thank parents and care givers for supporting their child's love of reading. Borrowing day for Year 6 is Wednesdays. The major feature for Term 3 will be the Book Week (23rd August - 27th August) and associated activities. The highlight is our Bedtime Book Fair on Wednesday 25th August. The Tartan Times will advertise further details closer to the evening.

### Poem in your Pocket Day

Thursday 26th August will see all students at McDowall State School sharing their love of poetry on Poem in Your Pocket Day. Students choose their favourite poem and recite or read it at play time to anyone who will listen. Every time they read their poem, children collect a stamp or signature on their card.

### Merrille O'Neill Writing Competition

This term all students at McDowall State School will participate in the Merrille O'Neill Writing Competition. Students in Years 2 to 6 will each write a piece of poetry. A special Senior Assembly will be held on 30<sup>th</sup> August to announce class and year level winners. Winners will also share their poems at the Junior Assembly on Wednesday 1<sup>st</sup> September.