

Term 2 Newsletter

Class 56C

General Information

Hi everyone, Term 2 is already upon us and we are in for another busy one. As usual, Library is on Mondays; Music, Health and Physical Education are on Tuesdays and Fridays. I am looking forward to a great term with you all. Below is a general run through of the expectations in each of the subject areas.

Maths

In this unit students apply a variety of mathematical concepts in real-life, lifelike and purely mathematical situations.

Through the proficiency strands - understanding, fluency, problem-solving and reasoning students have opportunities to develop understandings of:

- **Number and place value** - select and apply mental and written strategies and digital technologies to solve problems involving multiplication and division with whole numbers, and identify, describe and continue square and triangular numbers.
- **Fractions and decimals** - apply mental and written strategies to add and subtract decimals, solve problems involving decimals, make generalisations about multiplying whole numbers and decimals by 10, 100 and 1 000, apply mental and written strategies to multiply decimals by one-digit whole numbers, and locate, order and compare fractions with related denominators and locate them on a number line.
- **Patterns and algebra** - continue and create sequences involving whole numbers and decimals, describe the rule used to create these sequences and explore the use of order of operations to perform calculations.
- **Using units of measurement** - make connections between volume and capacity.
- **Shape** - problem-solve and reason to create nets and construct models of simple prisms and pyramids.
- **Geometric reasoning** - make generalisations about angles on a straight line, angles at a

point and vertically opposite angles, and use these generalisations to find unknown angles.

English

Exploring news reports in the media

In this unit, students listen to, read and view a variety of news reports from television, radio and the internet. Students identify and analyse bias in media reports. They evaluate the effectiveness of language devices that represent ideas and events with the intent to influence an audience. They create a written response to a news report.

Humanities & Social Sciences

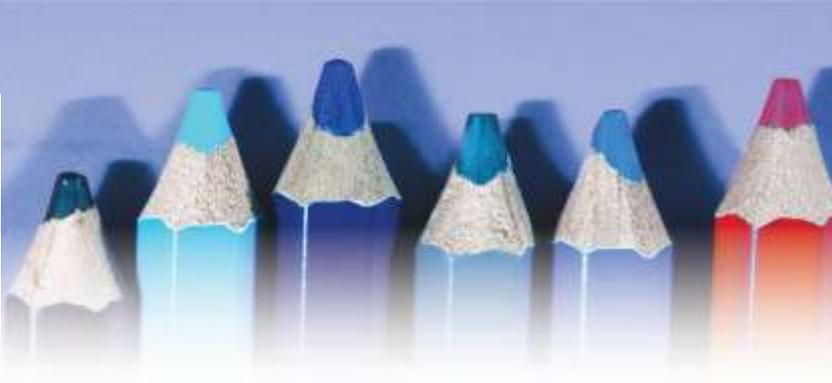
Australians as global citizens

In this unit, students will explore the following key inquiry questions:

- What does it mean to be an Australian citizen?
- How have experiences of democracy and citizenship differed between groups over time and place, including those from and in Asia?

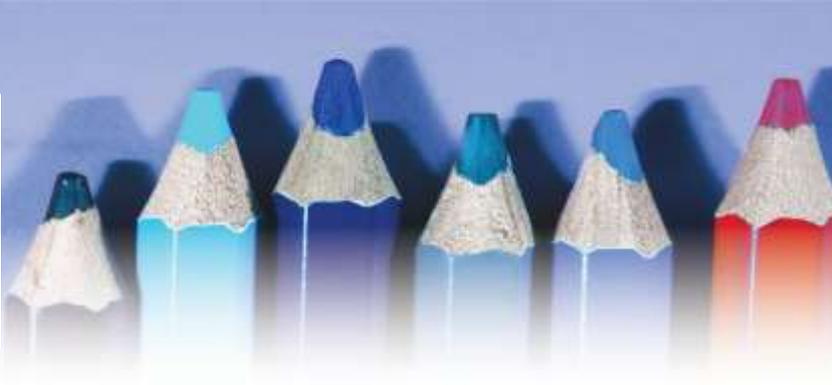
Learning opportunities support students to:

- recognise the responsibilities of citizens in Australia's democracy
- consider the shared values, right and responsibilities of Australian citizenship and obligations that people may have as global citizens
- identify different points of view
- examine continuities and changes in the experiences of Australian democracy and *citizenship*, including the status and rights of Aboriginal and Torres Strait Islander Peoples, women and children
- investigate stories of groups of people who have migrated to Australia since Federation
- evaluate the contribution of individuals and groups to the development of Australian society since Federation
- sequence information about events and represent time by creating timelines



Term 2 Newsletter

Class 56C



- present ideas, findings, viewpoints and conclusions in a range of communication forms that incorporate source materials.

Science

Energy and electricity

In this unit students will investigate electrical circuits as a means of transferring and transforming electricity. They will design and construct electrical circuits to make observations, develop explanations and perform specific tasks, using materials and equipment safely. Students will explore how energy from a variety of sources can be used to generate electricity and identify energy transformations associated with different methods of electricity production. They will identify where scientific understanding and discoveries related to the production and use of electricity have affected people's lives and evaluate personal and community decisions related to use of different energy sources and their sustainability.

Physical Activity

Students will identify and explain the health-related fitness components used in various physical activities. They will apply the elements of movement to design a fitness activity station to develop a health-related fitness component.

Health

Let's all be active

In this unit, students investigate how physical activity creates opportunities for different groups to work together. Students identify how physical activity contributes to individual and community wellbeing. Students collect information on physical activity participation in their school setting and explore how technology can support participation in physical activity.

Technology

Throughout the term students will be using an arrangement of different technology devices as well as creating and constructing a model car from recyclables.

Visual Arts

This term students will be exploring the different elements of line depth and texture. Students will produce weekly art pieces that has one of these elements included for assessment.

Performing Arts

During **Music** this term students will continue to make and respond to music that has a strong focus on repeated patterns both rhythmic and melodic. Students will explore ostinati that are performed on unconventional instruments.

During **Dance** this term students will continue to explore ways that dance can be used to express adventure stories, drawing on stimulus from movement contexts including martial arts, acrobatics, sport, exercise and other cultural forms.

During **Drama** this term students will explore the dramatic genre of melodrama focusing on the influences of different cultures, time and places and how these influences effect the interpretation of the audience.