



Year 6

## Term 2 Curriculum News 2024



At C.P.S.S. we **Read to Achieve!** Remember to read every night.

### English

**Advertising:** Students will read, view and listen to advertisements in print and digital media so they can understand how text features and language combine to persuasive effect. They will demonstrate their understanding of advertising texts' persuasive features through the creation of their own digital multimodal advertisement and an explanation of creative choices.

**Exploring News Reports:** Students will listen to, read and view a variety of news reports from television, radio and the internet. They will learn how language and text features can be combined for persuasive effect. Students will identify and analyse bias in media reports and advertisements. They will evaluate the effectiveness of language devices that represent ideas and events with the intent to influence an audience. They will create their own digital multimodal news report.

### Mathematics

**Number and place value** —select and apply mental and written strategies and Digital Technologies to solve problems involving multiplication and division with whole numbers, locating and representing positive and negative integers and solving problems involving integers

**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

**Shape and geometry**—students will problem-solve and reason to create nets and construct models of simple prisms and pyramids; make generalisations about angles on a straight line, angles at a point and vertically opposite angles, and use these generalisations to find unknown angles.

### Health and P.E.

#### Fitness Fun

This term, students will explore the health-related fitness components of a range of physical activities and the importance of physical activity participation to health and wellbeing. They will apply the elements of movement to compose and perform a fitness activity station that develops a health-related fitness

### Humanities & Social Sciences

#### Australia, Past and Present

Please refer to Term 1 Curriculum News.

### Languages

#### What is a family?

In this unit, students will learn to use language to communicate and convey information about their family. Students will identify language and behaviours that reflect relationships and values in Japanese society.

### Dance Symmetry and Dance

In this unit students respond to, choreograph and perform dance that uses symmetry as a stimulus to communicate a theme (meaning).

### Science Our Changing World

In this unit, students explore how sudden geological changes and extreme weather events can affect Earth's surface. They will consider the effects of earthquakes and volcanoes on Earth's surface and how communities are affected by these events. Students will also gather, record and interpret data relating to weather and weather events and explore the ways in which scientists are assisted by the observations of people from other cultures, including those throughout Asia. Students will construct representations of cyclones and evaluate community and personal decisions related to preparation for natural disasters and investigate how predictions regarding the course of tropical cyclones can be improved by gathering data.

### Digital Technologies

#### Data changing our world

In this unit students will explain how information systems meet local and community needs, represent a variety of data types in digital systems and design and create an interactive spreadsheet and share information ethically.