

CHINESE

What is character?

This semester students will participate in listening, speaking, reading and writing activities in Mandarin. Vocabulary, verbs and sentence structure relating to personal qualities, abilities and physical appearance will be covered.

MUSIC

The three Rs of music - Rhythm, Reading and Writing!

Building a strong musical vocabulary and reinforcing elements of musical literacy is a main focus of this term. As the vibrant heart of all music-making, rhythm work is further developed. Students will explore vocal percussion techniques and lyric writing through the genre of rapping.

DANCE

Symmetry

Students will

- ◆ explain how the elements of dance, choreographic devices and production elements communicate meaning in dances they make, perform and view
- ◆ describe characteristics of dances from different social, historical and cultural contexts that influence their dance making
- ◆ structure movements in dance sequences and use the elements of dance and choreographic devices to make dances that communicate meaning
- ◆ work collaboratively to perform dances for audiences,

HUMANITIES and SOCIAL SCIENCES

Communities in Colonial Australia (1800s)

During this unit students will examine key events related to the development of British colonies in Australia after 1800 and identify the economic, political and social reasons for colonial developments.

Students will:

- ◆ locate information from sources about aspects of daily life for different groups of people during the colonial period
- ◆ Identify different viewpoints about the significance of individuals and groups in shaping the colonies
- ◆ sequence significant events and developments that occurred during the Australian Gold Rush Era using timelines
- ◆ Examine key events related to the development of colonial Australia after 1800.

ENGLISH

Improving Our School

Students will engage with a variety of texts which provide a stimulus for persuasive responses to use as models for creating their own work. Students will read, view and comprehend texts as independent readers, monitoring and building meaning.

Through teaching and learning, students will create a spoken and written persuasive responses to issues, including an assessment task where they create and present a speech to persuade the audience about a new program or facility to improve our school.

They will participate in a range of speaking and listening situations, including formal presentations, using appropriate interaction skills to present and justify opinions or ideas, experimenting with features of voice such as tone, volume, pitch and pace.

Year 5 – Term 3

Together We Achieve



DIGITAL TECHNOLOGY

Students will complete steps to plan and design an interactive game. They will develop coding skills in using a visual programming language (Scratch) within a maze game context. They will incorporate decision-making, repetition and user interface design into their game, then evaluate their results.

Library

Special Days and celebrations – NAIDOC, Olympic Games, Book Week, Premier's Reading Challenge

SCIENCE

Now You See It

Students will investigate the properties of light and the formation of shadows. They will investigate; reflection angles and how refraction affects our perceptions of an object's location; how filters absorb light and affect how we perceive the colour of objects; and the relationship between light source distance and shadow height. Students will analyse and represent data and communicate their findings using reports and annotated diagrams. They will explore the role of light in everyday objects and devices and consider how improved technology has changed devices and affected peoples' lives.

HEALTH

Multicultural Australia

Students will gain an understanding of multiculturalism by examining the changing nature of Australia's cultural identity. They will examine how sharing traditional food and physical activities from various cultures can support community wellbeing and cultural understanding.

PHYSICAL EDUCATION

Modified Sport Games

Students will:

- ◆ practise specialised movement skills and apply them in a variety of movement sequences and situations. They propose and apply movement concepts and strategies with equipment
- ◆ manipulate and modify elements of effort, space, time, objects and people to perform movement sequences. They also participate in physical activities from their own and others' cultures and examine how involvement creates community connections and intercultural understanding
- ◆ practise participating positively in groups and teams by encouraging others and negotiating roles and responsibilities.

Games explored include modified versions of Volleyball, Oz Tag and Basketball.

MATHEMATICS

Students will develop understandings of:

Money and financial mathematics - investigate income and expenditure; calculate costs; investigate savings and spending plans; develop and explain simple financial plans

Location and transformation - explore mapping conventions; interpret simple maps; use alphanumeric grids to locate landmarks and plot points; describe symmetry; create symmetrical designs and enlarge shapes

Number and place value - round and estimate to check an answer is reasonable; use written strategies to add and subtract; use an array to multiply one- and two-digit numbers; use divisibility rules to divide; solve problems involving computation and apply computation to money problems; multiply whole numbers and divide by a one-digit whole number with and without remainders

Using units of measurement - choose appropriate units for length, area, capacity and mass; measure length, area, capacity and mass; find perimeter; problem solve and reason when applying measurement to answer a question

Fractions and decimals — make connections between fractions and decimals; compare and order decimals

Patterns and algebra - create, continue and identify the rule for patterns involving the addition and subtraction of fractions; use number sentences to find unknown quantities involving multiplication and division .