

Year 5 Curriculum Overview - Term 3 2024

<u>English</u>

This term, students will embark on an exciting project as they listen to and create persuasive speeches to advocate for the inclusion of specific sports in the 2032 Brisbane Olympic Games. They will research specific sports and history of the Olympics, present compelling arguments, embed related information in well-sequenced paragraphs, take other perspectives into account, and deliver powerful conclusions. Students will learn to use idiomatic expressions, incorporate both objective and subjective language and effectively utilise noun groups/ phrases to provide fuller description of the idea. This focus aims to enhance their writing and speaking skills, creativity, and critical thinking.

<u>Math</u>

In this unit, students will:

- Identify and explain strategies for finding unknown quantities in number sentences involving addition, subtraction, multiplication and division
- Connect three-dimensional objects with their two-dimensional representations
- Describe transformations of two-dimensional shapes and identify line and rotational symmetry
- Measure and construct different angles
- List outcomes of chance experiments with equally likely outcomes
- Discuss probabilities of chance experiments, between 0-1

<u>Science</u>

In this unit, students will learn that Earth is part of a system of planets orbiting around a star (the sun). They will articulate their learning by researching their own planet and presenting it in a multimodal platform.

<u>Hass</u>

In this unit, the students develop an understanding about government and democracy, laws and citizens, diversity and identity. Students are introduced to the key values of Australia's democratic system of government, such as freedom, equality, fairness and justice. Students begin to understand representative democracy by examining the features of the voting process in Australia.

Physical Education

In this unit, students identify and explain the health-related fitness components used in basketball. They explain the significance of physical activity to their everyday health and wellbeing.

<u>Health</u>

In this unit, students explore the concepts of health and wellbeing and the importance of healthy habits as a preventative measure. They identify good habits and how they contribute to overall health and wellbeing.

<u>Music</u>

In this unit, students will investigate and explain how the elements of music communicate meaning by comparing music from different social, cultural and historical contexts. They will rehearse and perform music including music they have composed by improvising, sourcing and arranging ideas and making decisions to engage an audience

Technology

In this unit, year 5 students will explore parts of computers and investigate inputs and outputs, software, hardware and peripheral devices. They will create a maze game using an online visual program.