

Woodcrest State College

P-12 Seamless Education

Year & Curriculum Overview - Term 2, 2025

English

This term, students will read and create a range of informative texts, focusing on Migration to Australia, to develop their skills in informing different audiences. They will summarise the main idea and supporting details, draw inferences, and use evidence from the text to verify their understanding. Students will compare how different texts present and develop ideas using various text structures, reflecting the purpose and context of the writing. They will also explore how language features, such as objective and subjective language, and visual elements are used to communicate clearly and influence the audience's understanding of the topic.

Maths

This term, students will:

- Deepen their understanding of number patterns by identifying and explaining the rules used to create growing sequences.
- Explore how to create and apply algorithms (step-by-step rules) to generate sets of numbers.
- Investigate and describe the unique characteristics of different types of numbers, including prime, composite, square, and triangular numbers.
- Interpret and use provided timetables to plan an itinerary for daily activities and determine the duration of events
- Build reasoning and problem-solving skills

Science

This term, students will explain how changes in physical conditions of a habitat affect living things, specifically plants. They will describe how individuals and communities use scientific knowledge to assist the growth of plants. Students will construct representations to organise and process data and information and describe patterns, trends and relationships with growing herbs in different soil types.

HaSS

This term, students will learn about the factors that influence what people buy and how to make smart consumer and financial choices. They will explore how individual decisions can impact the local community and environment. Students will also practise proposing solutions to real-world problems by collecting evidence, analysing data, weighing up pros and cons, and considering different points of view.

Health

This semester, students will continue to explore and apply strategies to manage emotions and analyse how emotional responses influence interactions. They will investigate resources and strategies to manage changes and transitions, including changes associated with puberty.

Physical Education

This term, students will take on the role of athlete-coach to investigate the movement concept of effort and awareness (e.g. force or speed), and its application to an individual athletics event for an improved movement outcome. Participating in a variety of running, throwing and jumping movement skills, transitioning from one skill to another in changing movement situations (e.g., run up, take off, flight and landing in long jump). Choosing to perform either 100m sprint, long jump or shot put and make a decision about their performance of the movement skills. Identifying a movement sequence they can refine and modify, by applying force or speed, for an enhanced movement outcome. Predicting and systematically test the application of force or speed, for an enhanced movement outcome. Performing the movement skills, applying the refinements and modifications they tested, then explain the impact of applying force or speed to a selected movement sequence for an enhanced movement outcome.

The Arts

This term, students will explore the different elements that make up the music they hear and enjoy. Through informal discussions, enquiry-based learning, and hands-on music-making, they will develop their aural skills and gain a deeper understanding of how music communicates ideas, meaning, and perspectives.