Woodcrest State College

P-12 Seamless Education

Year 5 Curriculum Overview - Term 4, 2024

English

In this unit, students will explore a variety of fantasy fiction narratives with a focus on experimenting on the narrative structure. Students will unpack and write a variety of short stories that follow a set structure and select language features to suit the purpose and audience. They will create their own narrative with inspiration from the various novels that they have been exposed to throughout the term.

Math

In this unit, students will:

- Solve problems involving multiplication of large numbers by one- or two-digit numbers using
 efficient mental, written strategies and appropriate digital technologies
- Solve problems involving division by a one digit number, including those that result in a remainder
- Create simple financial plans
- Compare 12- and 24-hour time systems and convert between them

Science

In this unit, students will learn that solids, liquids and gases have different observable properties and behave in different ways. They will compare data with predictions and use as evidence in developing explanations.

<u>Hass</u>

In this unit, students will create a visual representation that demonstrates understanding of the impact of a natural disaster. They will include what is required to minimise the harmful effects of their chosen event. Students will investigate recent bushfire or flood events in Australia and locate this on a map. They will then design a home that is built to withstand the impacts of this natural disaster.

Physical Education

This term, Year 5 students will apply personal and social skills to demonstrate respectful relationships and promote fair play and inclusivity. Students will apply movement concepts and refine strategies in regular volleyball games and in negotiated volleyball contexts where modifications have been made to a regular game. Throughout the unit, students will explore skill components in the game of volleyball and develop the skills of serving, dig passing, setting, spiking and blocking.

<u>Health</u>

In this unit, students will explore working collaboratively and understanding the influence of people and places on identities. They will develop their own understanding of how emotions can affect behaviours that influence how people interact.

Music

In this unit, students will perform music, including Aboriginal and Torres Strait Islander pieces and Queensland compositions on the ukulele. They will develop technical and expressive skills in singing and playing instruments with understanding of rhythm, pitch and form in a range of pieces, including in music from the community.

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 with block coding.