

Greenbank State School Creating a World of Difference – The Greenbank Way

YEAR 5 CURRICULUM OVERVIEW- TERM 4 2025



TECHNOLOGIES

Students will continue to:

- Explain how digital systems use whole numbers as a basis for representing a variety of data types.
- Incorporate decision-making, repetition and user interface design into their designs and implement their digital solutions.
- Explain how information systems and solutions meet needs and consider sustainability.
- Creates a digital project on Minecraft using block coding

SCIENCE

With the Science Specialist, students will continue to:

- Investigate the physical science of matter through the exploration of solids, liquids and gases.
- Design, conduct and evaluate an investigation of a variable that affects evaporation of a liquid.

MATHEMATICS

Students will:

- Use their proficiency with multiplication facts and efficient calculation strategies to multiply large numbers (eg. 1 and 2 digit numbers)
- Divide by single digit numbers
- Create and use algorithms to identify and explain patterns in the factors and multiples of numbers
- Conduct repeated chance experiments, list the possible outcomes, estimate likelihoods and make comparisons between those with and without equally likely outcomes
- Estimate, construct and measure angles in degrees

THE ARTS

In Dance, students will:

- Engage with Dance elements while learning a range of traditional and cultural dances.
- This unit is not assessed.

In Music, students will:

- Focus on an introduction to basic keyboard skills.
- Conitinue to learn placement of notes in the treble and bass clefs.

ENGLISH

Students will:

- Engage in a novel study Deltora's Quest.
- Explore the characters, setting and events and demonstrate their understanding through a range of activities.
- Engage in discussions by sharing their point of view, and considering the viewpoint of others. Students will also contribute to ideas in pairs, small groups and whole class experiences.
- Create a podcast to communicate their ideas and opinions about Deltora Quest.

HEALTH AND PE

Students were assessed in Health in Semester 1.

In PE, students will:

- Focus on the skills of Lifesaving during swimming
- Discuss and practice various life saving techniques.
- Apply these techniques to given scenarios.
- Understand the implications of life saving in relation to the victim as well as self.

LOTE

Students completed their LOTE unit in Semester 1.

HASS

Students will continue to:

- Explore the interconnection between people, places and environment. They will consider how people and places influence each other with a focus on Europe and North America.
- Complete a country study where they will research human, natural and capital reserves, climate and population. They will also examine the interconnections between people who live there and the environment.

HOME LEARNING

- Mathletics and Reading Eggs.
- Home communication will be through the Seesaw App.