

# Rockhampton Girls Grammar Term 3 2023 Overview



Year Level: 4

Teacher: Mrs Vanessa Hemson

## Mathematics

**Number and Algebra:** Recognise, represent and order numbers to tens of thousands. Apply place value to partition and regroup 5-digit numbers. Investigate number sequences including multiples of 2, 3, 4, 5, 6, 7, 8 and 9 and their related division facts. Develop efficient strategies for addition, subtraction, multiplication, and division.

**Fractions and Decimals:** Students will extend their understanding of fractions and decimals to include tenths and hundredths and their placement on a number line.

**Time:** Use 'am' and 'pm' notation and solve simple time problems. Convert between units of time.

**Money:** Solve problems involving purchases and the calculation of change to the nearest five cents.

## Science

**Materials Matter:** Natural and processed materials have a range of physical properties that can influence their use. Students will continue to make predictions, pose questions, describe events and consider the elements of a fair test. They will also represent and communicate their findings using formal and informal representations and scientific language. Design Technology will be incorporated into the Science unit this term with students using the properties of materials to design a product.

## HASS

### **Geography: Investigating Environments**

- How does the environment support the lives of people and other living things?

The curriculum focuses on interactions between people, places and environments over time and space and the effect of these interactions. Students gain opportunities to expand their world knowledge and learn about the significance of environments in Australia and Africa.

## Important Term Dates

Wed 19 <sup>th</sup> Jul	NAIDOC Assembly
Wed 9 <sup>th</sup> Aug	Interhouse Choir Performance
Fri 18 <sup>th</sup> Aug	Primary Movie Night
Fri 25 <sup>th</sup> Aug	Book Week Parade
Fri 1 <sup>st</sup> Sept	Student Free Day
Mon 4 <sup>th</sup> Sept	Year 4 Sleepover
Tues 5 <sup>th</sup> Sept	Pilbeam Theatre ' <i>The Twits</i> '
Thurs 7 <sup>th</sup> Sept	RRC Rubbish Audit Revisit
Fri 15 <sup>th</sup> Sept	Primary Ball Games
	Term Three concludes 12.40pm
	Learning Conversations

## Specialist Areas

**Spanish:** Students will study the vocabulary of body parts and the verb ME DUELE to create sentences such as I have a headache, or I have a stomach-ache. They will also view and read about the importance of adopting healthy habits such as eating fruits or exercising.

**Music:** Students will learn the Ukulele through the Fun Music Ukulele program. Students will learn how to play chords, finger-pick melodies, play as an ensemble, and sing and play their ukulele simultaneously.

**Physical Education:** Students will be engaged in a Major Games unit where they will enjoy regular movement-based learning experiences, and understand and appreciate their significance to personal, social, cultural, environmental and health practices. They will respond confidently, competently and creatively in a variety of physical activity contexts and settings. The annual Ball Games Carnival will provide them with a means of demonstrating the skills learnt throughout the term.

**Dance:** Students will describe and discuss similarities and differences between different styles of dance. They will perform a dance sequence through the eyes of an Encanto character whilst exploring the elements of dance.

## English

**Writing Techniques:** Students will discover the features of a quest novel Rowan of Rin and analyse character development in a narrative. Students will learn to communicate online using descriptive language, pronoun referencing and correct tense. They will respond to literature, share ideas and points of view and make reflective comments safely and effectively.

**Reading and Viewing:** The focus for reading groups this term will be comprehension skills such as inferring, questioning, predicting and visualising.

**Speaking and Listening:** Student will learn to communicate safely and respectfully online to share ideas, points of view and make reflective comments on others' responses.

**Spelling and Word Study:** Soundwaves program and the use of spelling rules and patterns.

## Technologies

In this unit, students will investigate the suitability of materials, systems, components, tools and equipment for a specific purpose. They will use recycled materials to create an item. Students will communicate and critique their designs while working safely.

## Health

Students examine and interpret health information about cyber safety, cyberbullying and online protocols. They describe and apply strategies to use in online situations when they feel uncomfortable or unsafe. They explore the importance of demonstrating respect and empathy in online relationships. They reflect on young people's use of digital technologies and identify resources to support their safety.

## Primary Assemblies – 2.20 pm

26/07, 23/08, 06/09