

# Rockhampton Girls Grammar 2023 Term 4 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.

**Measurement:** Use scaled instruments to measure and compare lengths, masses, capacities, and temperatures. Compare objects using familiar metric units of area and volume.

**Shape:** Compare and describe two dimensional shapes that result from combining and splitting common shapes. Compare the areas of regular and irregular shapes by informal and formal means.

## Science

### **Fabulous Forces:**

Forces can be exerted by one object on another through direct contact or from a distance. 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. The unit will culminate in a trip to the local bowling alley to consolidate their learning and complete an annotated diagram for assessment purposes.

## HASS

### **Civics and Citizenship: Governments and Groups**

The role of government and the decisions it makes on behalf of the community.

Inquiry Questions:

- How can local government contribute to community life?
- What is the difference between rules and laws and why are they important?
- How has my identity been shaped by the groups to which I belong?

## Important Term Dates

4 October	Term 4 Commences
11 November	Ponytail Chop Whole School Assembly
20 October	Pink Day
27 October	Day for Daniel
10 November	Year 4 Bowling Excursion
15 November	Speech Night 6pm Pilbeam Theatre
17 November	School Finishes at 12.40pm
	Girls Rock! 7pm Pilbeam Theatre
20 November	P-4 Swimming Carnival (School Pool)
22 November	Transition Day
24 November	School Party!
	Term 4 Concludes 12.40pm

## Specialist Areas

### **Spanish: Mi ciudad**

Students will study the main shops and facilities in the city. They will review the verb ESTAR for locations. They will learn how to give directions in the city.

### **Music:**

Students will develop aural skills by exploring and imitating sounds, pitch and rhythm patterns using voice, movement and body percussion. The Sing and Play unit contains four fun songs that students will learn to sing, and play different percussion un-tuned and tuned instruments.

### **Physical Education:**

Students will develop their swimming skills and techniques, focusing on stroke correction and general water safety practices.

**Drama:** Students study the elements of drama by creating a character and acting through various performances

## English

### **Productive modes (speaking, writing and creating)**

Students will understand how to use appropriate metalanguage to describe the effects of persuasive techniques on a breakfast cereal package. They will use word processing software tools to manipulate text and images to create an effective composition and write a text to promote a cereal they create. Students will extend sentences to complex and compound with the use of connectives and they will identify the correct use of punctuation and spelling by editing their work.

### **Receptive modes (listening, reading and viewing)**

Listening skills include fiction and non-fiction comprehension, teacher led guided reading and comprehension strategies. Students will understand and discuss language and techniques used in advertisements and their impact on the target audience.

## Technologies

### **Digital:**

Students will investigate the use of digital technologies to display data for a specific purpose. They will conduct an audit of the school rubbish bins as part of our sustainability curriculum and they will learn to use an excel spreadsheet to communicate their findings.

## Health

### **Health in Advertising:**

Students examine different sources of health information and how to interpret them with accuracy. They identify health messages and the methods they use to influence decisions. They look at smoking as a case study of how health messages change over time. Students apply decision-making skills to different health scenarios.

## **Primary Assemblies – Wednesday 2.20pm**

25/10, 01/11 and 08/11