

Rockhampton Girls Grammar Term 1 2023 Overview



Year Level: 4

Teacher: Mrs Vanessa Hemson

Mathematics

Number and Algebra: Investigating the properties of odd and even numbers. 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 3,4,6,7,8, and 9. Develop efficient strategies for addition, subtraction, multiplication and division.

Fractions and Decimals: Review understandings of fractions and extend to mixed numbers, improper and equivalent fractions and placement on a number line.

Science

Life Cycles and Relationships on The Great Barrier Reef

In this unit students will explore the fact that living things depend on each other and the environment to survive. Students will make predictions, pose questions, describe relationships and consider the elements of a fair test. They will also represent and communicate their findings using scientific vocabulary and formal and informal representations such as graphs and annotated diagrams.

HASS

World Exploration and Colonisation

Students will use the following inquiry questions to investigate this topic.

- What was life like for Aboriginal and Torres Strait Islander Peoples before the arrival of the Europeans?
- Why did the Europeans settle in Australia?
- What was the nature and consequence of contact between Aboriginal and Torres Strait Islander Peoples and early traders, explorers and settlers?

Important Term Dates

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| 24 th Jan | Term 1 classes commence at 8.20 am |
| 26 th Jan | Australia Day Public Holiday |
| 8 th Feb | Investiture Assembly |
| 13 th – 19 th Feb | Life Education Van |
| 16 th Feb | Swimming Carnival (10 year – open) |
| 24 th Feb | Student Free Day |
| 7 th Mar | School Photo Day |
| 8 th Mar | International Women's Day |
| 10 th Mar | 9.00 am Science Reef Education |
| 31 st – 2 nd Apr | Learning Conversations |
| 31 st Mar | Primary Easter Bonnet Parade |
| | Cross Country |
| | Term 1 concludes at 12.40 pm |

Specialist Areas

Music: Compose and Connect: Students develop their composition skills by adding notation, rhythms and dynamics into their compositions. This is where students' creativity can really shine, on different instruments, as there are no 'strict rules. In the Connect unit, students will listen to a wide variety of music from different backgrounds and cultures to understand its specific purpose, not just to listen to it.

Visual Art: After revising colour and composition, students will create a collage of a parrot using magazines and PVA glue on A3 paper.

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

Spanish: Mi casa Students will interact in classroom routines and collaborative activities using modelled sentence structures. In Term 1, they will be studying the unit Mi casa to learn the house vocabulary and prepositions of place.

English

Productive modes (speaking, writing and creating):

Students will expand their understanding of a narrative text, writing a new chapter for *The Twits* using descriptive language, time connectives and speech marks effectively. They will focus on the Soundwaves program to improve spelling outcomes. Students will review correct letter formation and the use of joins in their handwriting.

Receptive modes (listening, reading and viewing)

Fiction and non-fiction comprehension lessons will take place. Teacher led guided reading will occur with a focus on comprehension strategies such as questioning, visualising, sequencing and inferring. Classroom discussions, carpet time and short oral presentations will take place regularly.

Technologies

In this unit, students will design and create a digital version of their new Twits chapter using the computer programme Scratch. They will move and edit blocks as part of an algorithm and add additional effects and features, such as sound or dialogue to enhance the appeal of their story.

Health

In this unit, students will explore the concepts of being healthy, safe and active. Students will identify strategies to keep healthy and improve fitness. They will analyse the Australian guide to healthy eating and the five food groups. Students will understand the importance of a balanced diet and how health messages influence food choices.

Primary Assemblies – Wednesday 2.20pm

22/02, 08/03