



Stage 3 Overview - Term 2 2023

English- Semester 1

Speaking and Listening

Students participate in impromptu and formal speaking opportunities, including multicultural topics, and use information to support and elaborate on a point of view.

Reading and Viewing

Students apply an integrated range of strategies to make meaning from, interpret and analyse a variety of class multimodal texts and images, including developing skills of inferential comprehension.

Writing and Representing

Students will plan, write, edit and evaluate pieces of imaginative, persuasive and informative writing. They will identify the elements necessary for creating a quality piece of writing, including purpose and audience, and reflect on the essential attributes.

Expressing Themselves

Students will identify and consider how different viewpoints of their world, including aspects of culture, are represented in texts.

Reflecting on Learning

Students will recognise, reflect on and assess their strengths as a learner. This will also apply to other Key Learning Areas.

Mathematics – Term 2

Working Mathematically

Students select and apply appropriate problem-solving strategies, including digital technologies, in undertaking investigations. They provide a valid reason for supporting one possible solution over another.

Number and Algebra - Whole Number/ Multiplication and Division/Fractions and Decimals/Patterns and Algebra

Students will recognise, represent and order numbers to at least five digits, and state the place value of digits. Use efficient mental and written strategies to solve multiplication & division word problems. Compares, orders and calculates with fractions, decimals and percentages. Makes connections between equivalent fractions, decimals and percentages. Investigates and calculates percentage discounts with and without the use of digital technologies. Analyses and creates geometric and number patterns, constructs and completes number sentences and locates points on the Cartesian plane.

Measurement and Geometry

2D Space/Angles/Length/Area

Students will select and use the appropriate units and devices to measure/calculate lengths, distances and areas, and convert between units of length. Measures and constructs angles, and applies angle relationships to find unknown angles. Manipulates, classifies and draws 2D shapes, including triangles and circles, and describes their properties. Identifies line and rotational symmetry.

Statistics and Probability – Chance and Data

Students will revise their knowledge of chance and data through experiments and will assign probabilities as values between 0 and 1 to describe their outcomes.

Geography – Semester 1

During the unit, *A Diverse and Connected World*, students understand and describe the diverse features and characteristics of places and environments whilst exploring Australia's global connections.

They learn about diversity of the world's people, including indigenous peoples, exploring and reflecting upon similarities, differences and the need for intercultural understanding. They apply skills of geographical inquiry, including maps and graphs, to communicate geographical information.

Science & Technology- Semester 1

Science

The *Earth and Space* unit focuses on Earth's place in the solar system. Students explain regular events in the solar system and geological events on the Earth's surface.

Students work scientifically to plan and conduct scientific investigations to answer testable questions, and collect and summarise data to communicate conclusions.

Digital Technology

Students will define problems, and design, modify and follow algorithms to develop solutions using various digital technologies, available at QHPS.

Creative Arts- Semester 1

Visual Arts

Students investigate subject matter to represent likenesses of things in the world. They will develop art appreciation skills whilst acknowledging that audiences can respond in different ways and have varying opinions concerning the value and purpose of artworks.

Music

Students sing, play and move to a range of music, individually and in groups, demonstrating a knowledge of musical concepts. They will notate and critically discuss their own work and that of others.

PDHPE- Semester 1

Personal Development and Health

Students evaluate the impact of empathy, inclusion and respect on themselves and others. They focus on strategies to apply and adapt self-management skills to respond positively to personal and group situations.

Physical Education

Propose, apply and assess solutions to movement challenges whilst understanding the health benefits of physical activity. They will adapt fundamental movement skills in a variety of physical activity contexts.