

# Highfields State School

Year 5 - Newsletter Term 3, 2024

Every day counts.

Flying high with learning

Please find general information below about planned curriculum for your child across Year 5 this term. If you need to talk to your child's teacher, please make an appointment. Before and after school, classrooms are very busy places, and a teacher will often not be able to give your matter the attention needed. Arranging an appointment by email ensures that your discussion can be given time and attention.

Thank you, Year 5 teachers,

5A Ms Lisa Brogan Ismit2@eq.edu.au

5B Mr Brendan Keenan bskee5@eq.edu.au

5C Mrs Kaylene Carswell kcars6@eq.edu.au

5/6 Miss Hayley Coats hbcoa0@eq.edu.au

Year 5 Camp Currimundi Sunshine Coast

Week 8 Tuesday 27th August to Thursday 29th August

# **English**

In this term's Poetry unit, students will read a variety of poems for enjoyment and develop an understanding of poetry as a form of communication. They will explore different poetic forms, analyse poetic structures and identify poetic devices. They will choose a poem to analyse and explain their opinion. Students will also read a poem and complete an independent comprehension task. The speaking task requires students to learn and present a poem to the class.

#### Science

In the unit 'Awesome Adaptations, students will examine the structural and behavioural adaptations that assist living things to survive in their environment. Using this knowledge, they will pose questions and make predictions about the relationship between adaptations and environmental changes. They will conduct a fair test investigation about camouflage, recording data, creating graphs, making predictions and reflecting on results. They will then create a model or drawing of a creature which has been designed to survive in a given environment and provide a written justification.

# **Mathematics**

Our major areas of study include all four operations (+, -, x, ÷), problem solving, place value, decimals, fractions, percentage, capacity and mass, as well as location using grids and maps. Assessment tasks will require students to understand and convert between fractions, decimals and percentages. They will also use operations in extended problem-solving situations that include conversions of recipes for greater serving quantities. The focus on number facts will continue as children are expected to know all addition, subtraction, multiplication and division facts to 100 with automatic recall by the end of Year 5. Students will also demonstrate their ability to use alphanumeric grids and co-ordinates and mapping conventions, as well as display understanding of shape transformation and symmetry.

#### **HASS**

## (Humanities & Social Sciences)

This term students will distinguish between needs, wants and scarcity, recognise choices need to be made when allocating resources and be able to describe factors and strategies influencing their consumer choices.

Students will also explore the concepts of government and democracy, and rights and responsibilities.

#### **HPE**

## (Health & Physical Education)

This term in Health, students will learn about the Physical, Emotional, Social and Intellectual changes they will experience during Puberty, and examine ways in which they can manage some of these changes in themselves and cope with the changes in their peers.

In PE lessons, students will focus on developing the physical skills and movements necessary to participate in modified games of Australian Rules Football and Netball. Through their participation in these modified sports, students will display fair play, cooperation, teamwork and abide by safety and sport/game rules. Mr Evan Mackay emack1@eq.edu.au

## **Technologies**

This term students are learning about Digital Technologies. They will explore digital systems and represent data in Excel. Students will also experience coding through the use of a robot. Mrs Gayle Stone gston1@eq.edu.au

#### The Arts

Students will learn how to play the ukulele and develop their music skills through a variety of listening and performing activities. They will notate the elements of music featured in the songs they learn and perform basic chords and strumming patterns. For any questions relating to the Music program, contact Jill Field (<a href="mailto:jfiel123@eq.edu.au">jfiel123@eq.edu.au</a>).

In Media Arts, Students will explore the work of media artists and collaborate via photography to create a photo story using light and shadow to communicate mood and point of view for an audience.

#### **Japanese**

Year 5 and 6 students will be learning about traditional Japanese housing in comparison to their own, and will use Japanese language to describe and discuss the features of houses as well as the position of items in rooms. For any questions relating to the Japanese program, contact Melita Semler, languages specialist, at <a href="mailto:mkbox0@eq.edu.au">mkbox0@eq.edu.au</a>.