

Highfields State School

Flying high with learning

Welcome to term 2.

Please find general information below about planned curriculum and activities for your child across Year 4/5 this Term.

Thank you,

Year 4/5 teachers,

Mrs Lisa Ramsay (lrams27@eq.edu.au) & Mrs Leanne Moore (lmoor1@eq.edu.au)



English

In this unit, students read, view and analyse persuasive texts. Students demonstrate their understanding of persuasive texts by examining ways persuasive language features are used to influence an audience. They use this language to create a Letter to the Editor.

Science - Physical Sciences

Year 4: In this unit, students will use games to investigate and demonstrate the direction of forces and the effect of contact and non-contact forces on objects. They will use their knowledge of forces to make predictions about games.

Year 5: In this unit students will investigate the properties of light and the formation of shadows. They will investigate reflection angles, how refraction affects our perceptions of an object's location, how filters absorb light and affect how we perceive the colour of objects, and the relationship between light source distance and shadow height.

Mathematics

In this unit, students study a variety of mathematical concepts: number & algebra, statistics & probability and measurement & geometry. Students will maintain and build speed for all single-digit addition, subtraction, multiplication & division facts. This will then be applied in operations and word problems.

HASS

(Humanities & Social Sciences)

This semester students will participate in a unit titled 'Trail Blazers and History Makers'. They will investigate significant events that have shaped Australia's identity and the effects of these events. The Year 4s will focus on Cook's explorations and the journey of the First fleet. The Year 5s will examine life in the 1800s, including the gold rush and Federation. They will explore the contributions of individuals throughout these periods, in order to explain their impact and legacy. Both groups will consider the systems of laws and rules of the times and how they influenced the democratic Australian nation of today.

HPE

(Health & Physical Education)

In Health lessons, Year 4 students will focus on Cyber Safety—cyberbullying will be discussed and children will look at how to deal with such matters. Health will be taught to the Year 4 students by Mr Mackay.

In Health lessons, Year 5 students will examine relationships, friendships and emotional interactions. In this unit, students will recognise that emotions and behaviours influence how people interact. They understand that relationships are established and maintained by applying skills. Students will identify practises that keep themselves and other safe and well. Health will be taught to the Year 5 students by Mrs Ramsay.

In PE lessons, students will focus on learning, developing and refining in a range of athletics movements including individual performances and team events. Students will apply specific event rules fairly and behave ethically when participating in different athletics events.

Technologies

Digital Technologies

Students will collect, sort and display data. They will learn to create sequenced visual code to solve a simple problem. Students are learning to communicate safely online.

The Arts

During this Term, students will complete activities and be assessed in the strands of Dance. Students make and respond to dance by exploring how dance is used to represent stories.

In Music, students will sing and play instruments demonstrating accurate pitch, rhythm and expression. They will compose, perform and respond to music from other cultures.

Japanese

In Japanese, Year 4/5 students will be learning about families. They will learn to read, write and discuss family member names, ages and hobbies, as well as describe family activities.

For any questions relating to the Japanese program, contact Melita Semler at mkbox0@eq.edu.au.