

## Overview

The grade 5/6 teachers believe that the most effective learning and teaching occurs when:

- student's feel valued and comfortable in their learning environment.
- a positive rapport exists through knowing and valuing each student.
- curriculum is designed to be meaningful, engaging and challenging.
- teacher's plan with clear objectives, with high expectations of students and themselves delivered through a concept based guided inquiry approach.

This term, in the 5/6 department, students will be focusing on the following core subjects and skills.

### Mathematics

Our mathematics program is based on the Victorian Curriculum Standards. It is divided into three major areas:

- Number and Algebra
- Measurement and Geometry
- Statistics and Probability

We endeavour to provide a wide range of mathematical skills necessary for students to function confidently and effectively. It is important that students establish the groundwork for not only knowing number skills, but also for transferring the knowledge into problem solving and reasoning situations.

This term students in grade 5/6 will be focusing on the following units of work in mathematics:

- Multiplication - Factors, multiples, prime numbers, composite numbers
- Place Value and Integers
- Area and Perimeter
- Chance

### Writing

Our writing focus this term is based around the 'Seven Steps to Writing Success' as well as following the writing process. There will be an emphasis on the planning and editing stages of writing. We will expand student's thinking in writing about a given theme or topic across a range of styles and genres. Students will continue to use their writer's notebook to develop ideas, sharpen their writing skills and create a variety of pieces for publishing.

### Integrated

In term one students will be exploring Australian history in the 1800's with a particular focus on the gold rush in the 1850's.

## Reading

Students will analyse and explain how language features, images and vocabulary are used by different authors to represent ideas, characters and events. They will compare and analyse information in different texts, explaining literal and implied meaning.

This term in reading, students will be exposed to a wide variety of both fiction and non-fiction texts whilst further developing their skills in:

Group novel discussion groups

Developing reciprocal reading skills

Continuing to further develop student's comprehension strategies