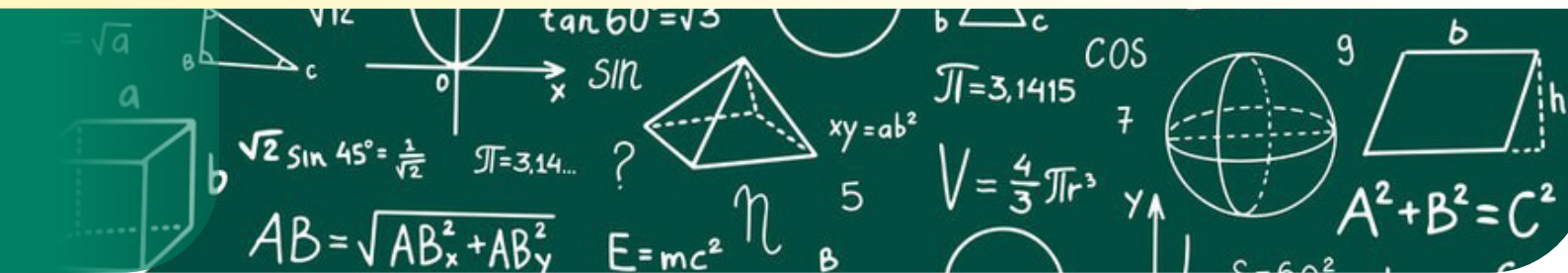


# Mathematics



Mathematics at Golden Grove High School promotes *Success for All* through a differentiated approach that seeks to build thriving learners and build on our learning dispositions through delivering curriculum that is rigorous and seeks to connect real world learning that will assist students in becoming active and engaged citizens.

## MIDDLE SCHOOL MATHEMATICS (YEAR 7,8 & 9)

Students will be provided a learning experience covering the six content strands from the Australian Curriculum. These include Number, Algebra, Measurement, Space, Statistics and Probability. Each Semester, students will need to complete summative assessment tasks for each topic to provide evidence of learning.

In Semester 2, Year 9 students will be offered the opportunity to enrol in an extension course, preparing them for the pathway to Year 10 Pre-Mathematical Methods. This will be dependent on the grades and NAPLAN results.

## YEAR 10 MATHEMATICS

At Year 10 students are placed in a course leading to specific Stage 1 subject. Three courses are available: Year 10 Pre-Mathematical Methods, Year 10 Pre-General Mathematics and Year 10 Numeracy.

The Pre-Methods and Pre-General courses cover content based on the Australian Curriculum for Mathematics at Year 10, with emphasis on specific topics relevant to the Stage 1 pathway.

The Year 10 Numeracy students will have an opportunity to complete a compulsory 10 credit SACE Numeracy course over the year.

## FOR FURTHER INFORMATION, PLEASE CONTACT:

**Dani Martin—Maths Leader**

**E:** [dani.martin999@schools.sa.edu.au](mailto:dani.martin999@schools.sa.edu.au)

**Ph:** 8282 6400

## SENIOR YEARS

**At Year 11 students choose a mathematics subject based on their pathway and achievement from Year 10:**

- Stage 1 Mathematical Methods and Specialist Mathematics OR
- Stage 1 Mathematical Methods OR
- Stage 1 General Mathematics OR
- Stage 1 Numeracy

**At Year 12 students will be eligible to study a mathematics subject based on their pathway and achievement at Year 11:**

- Stage 2 Mathematical Methods and Specialist Mathematics OR
- Stage 2 Mathematical Methods OR
- Stage 2 General Mathematics OR
- Stage 2 Essential Mathematics

## MATHEMATICS AT GOLDEN GROVE HIGH SCHOOL 2023

- Yr 7-8 STEM (Mathematics)
- Yr 9 Mathematics (Extension)
- Yr 10 Pre-Methods, Pre-General or Numeracy (SACE)
- Stage 1 Methods, Specialist, General or Numeracy
- Stage 2 Methods, Specialist, General or Essential

