# MATHEMATICS

All students at Year 10 level are required to undertake a program that contains Maths. Allocations to Maths classes will be determined by the school. Students are advised to speak with their Maths teacher about this if questions arise. Students will be placed into Mathematics Foundation, Pre-General, Pre-Methods or Extension. Students can additionally choose Maths Pre-Calculus as an elective.

# Mathematics Foundation

## SUBJECT DESCRIPTION:

In Mathematics Foundation, the emphasis is on preparing students for the use of basic maths knowledge when entering the workforce, for students who have struggled with Numeracy and Mathematical concepts in earlier years.

In this unit, students will study:

- Fractions
- Integers
- Probability
- Statistics
- Pythagoras and Trigonometry
- Financial Mathematics
- Scale Drawing
- Measurement
- Algebra
- Maths Mastery questions at the start of each class

### VCE SUBJECT LINKS

Foundation Maths Vocational Major

### ASSESSMENT:

- Basic skills
- Application and problem solving
- Unit tests
- Assignments
- Exam

