



Mathematics

Description

The aim is to build on existing skills and to re-inforce the significance of working mathematically in order to understand how to apply mathematics in day to day situations.

Unit Topics

Units studied will include the following topics:

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

Skill Development

Build on Year 8 course with an emphasis on practical applications of mathematics in areas of algebra, finance, measurement and data analysis.

Possible Assessment Tasks

Learning activities will be used to indicate performance in relation the Victorian Curriculum Achievement levels. Students will:

- maintain an organised workbook and project book containing set work and displaying logical, detailed solutions*
- carry out and report on projects undertaken individually, in small groups or as a class activity*
- develop work habits that are integrated into their assessments*
- topic tests*

Career Options

Business and Education, Trades, Nursing and Allied Health.