
SUBJECT: PREP MATHEMATICS FOR LIFE

ACADEMY: **RESEARCH & DISCOVERY**

STATUS: **CORE SUBJECT**

COURSE OVERVIEW: The Prep Maths for Life course is designed to assist students in obtaining essential maths skills for use in the real world. All maths courses have a focus of working, thinking and reasoning mathematically. Prep for Life Maths has the additional focus of developing real life numeracy skills.

Prep for Life Maths is suitable for students who have a majority have C or lower levels of achievement in Year 9 Maths **and/or** are currently working in the Year 9 focus groups catering for Level 3/4 outcomes from the P – 10 Maths syllabus.

This course is suitable for students who need support in their maths learning. The Semester Two Focus is on attaining the minimum numeracy standard for QCE.

COURSE STRUCTURE: Revision and consolidation of

- Mental calculation
- Measurement
- Operations of addition, subtraction, multiplication and division
- Data collection and interpretation
- Using maps, grids and references
- Money and percentages

COURSE PATHWAYS: These pathways will be offered within a block of time with an option of negotiating movement based on performance and resourcing.

- Prep Mathematics A
- Prep Mathematics B
- Prep Maths for Life
- Numeracy KAT (Key Assessment Tasks) projects
- Problem solving exercises
- Written tests

**ASSESSMENT
TECHNIQUES:**

SPECIAL REQUIREMENTS: Students must have a scientific calculator. There may be some degree of flexibility to enable students to move to different levels of maths through administration consultation and placement availability.

