Subject Outline:
The students will complete a course of study based on five topics - Number, Data, Location and time, Measurement, Finance. The course is designed for students who are planning on a vocational career and are not requiring mathematics for university level study.

Contributes to OP: No
Students will receive a Level of Achievement for Prevocational Mathematics on the Senior Statement and successful completion will contribute 4 points to the QCE. The subject does not contain nationally recognised units of competency.

Assessment Outline:
There will be an emphasis on continuous assessment in this subject. Assessment instruments will be administered at suitable intervals throughout the two-year course of study. Students are expected to complete a range of assessment tasks e.g. tests, assignments, folio collections and class exercises. Student performance will be judged on 3 criteria – knowing, applying and explaining.

Career Pathways:
Prevocational Mathematics aims to provide opportunities for students to improve their Numeracy to assist them in pursuing a range of vocational and personal goals. It will allow students to improve their preparedness for entry to work, apprenticeships, traineeships, or further study by developing their numeracy.

Potential Activities:
Students will be provided with a range of learning experiences that include concrete, practical, hands-on activities which draw from a variety of everyday and workplace contexts. Examples include: discuss how chance can lead to losing money or making money; investing in houses, shares, coins; access timetables and service times for different types of public transport; discuss the purposes of a personal budget; use a spreadsheet with given formulae and hypothetical data.

Costs:
The Text Hire Scheme covers all written, electronic and photocopied resources. Students must provide a scientific calculator which can be purchased from the school for approximately $20-$25. Students will also be expected to attend compulsory excursions each term costing approximately $15 each.

Student Requirements:
This course is designed for those students who have not achieved a C or better in Year 10 Core Maths. Students will be expected to complete homework on a regular basis to reinforce basic skills and concepts, and to complete assessment tasks at home when required.

Vocational Relevance:
Prevocational Mathematics provides opportunities for students to improve their numeracy to assist them in pursuing a range of vocational, employment and personal goals.