

VCAL NUMERACY

OVERVIEW

VCAL Numeracy is designed to give students the mathematical skills that they require for everyday life. These skills cover a range from everyday shopping, paying bills, measurement, buying cars and houses to taking out loans.

The learning outcomes are organised into four different domains that focus on the social purposes of numeracy and mathematics:

Numeracy for personal organisation focuses on the numeracy requirements for personal organisational matters involving money, time and travel.

Numeracy for interpreting society relates to interpreting and reflecting on numerical, statistical and graphical information of relevance to self, work or community.

Numeracy for practical purposes addresses aspects of the physical world to do with designing, making and measuring. It incorporates mathematical skills related to the appreciation and application of shape and measurement.

Numeracy for knowledge is included at the Senior level. It deals with learning about formal mathematical skills and conventions needed for further study in mathematics, or other subjects with mathematical underpinnings and/or assumptions.

There is a mix of individual and group work involving worksheets to build on basic concepts to projects which then apply these skills to everyday situations.

ASSESSMENT

It is based on the satisfactory completion of tasks, which include formal classwork and projects, as well as teacher observations in the classroom and the level of student interaction and cooperation – via discussion, asking questions, giving explanations and presentations.

SUBJECT PREREQUISITES

There are no prerequisites for this subject