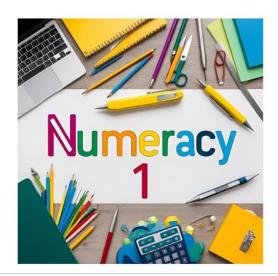
# Numeracy-1





The Numeracy Level 1 course comprises three modules designed to enhance foundational mathematical skills through practical applications:

#### 1. Module 1: Numbers and Patterns

Explore basic number skills and recognise patterns to solve everyday problems involving money, fractions, decimals, and percentages.

# 2. Module 2: Everyday Chance and Data

Understand the likelihood of events and interpret data from tables, graphs, and charts to make informed decisions in daily life.

# 3. Module 3: Everyday Measurement and Shape

Estimate, calculate, and measure aspects like time, temperature, length, perimeter, mass, volume, and capacity, while interpreting shapes, maps, and plans for practical use.

These modules aim to develop your ability to apply mathematical reasoning in real-world contexts, fostering greater autonomy and independence in everyday living and the workforce.

# How you'll be assessed:

Common types of internal assessments are:

- in-class assessment tasks
- end of unit tests

### **COURSE DOCUMENT**

The TASC website provides considerable information about the course: Numeracy - TASC

#### **ACADEMIC INTEGRITY**

All senior secondary students in Tasmania are expected to uphold academic integrity, meaning they complete their work honestly and fairly. This includes properly referencing any ideas, images, or information borrowed from others, allowing teachers to distinguish between original and sourced content.

Assignments will be submitted through Canvas, email, hard copy as directed in the task sheet. For more details, refer to the Launceston College: <u>Academic Integrity Policy.</u>

#### **ASSESSMENT**

Criterion-based assessment helps students see how well they're meeting course outcomes at the end of their study. While there is continuous feedback to guide learning, final assessments focus on showing what students have achieved by the end. Ratings are given as 'A', 'B', or 'C', based on course standards. A 't' indicates partial achievement below a 'C', and a 'z' means no evidence provided.

Schools follow TASC's quality assurance to keep standards consistent. More details are on the <u>TASC website</u>. Final awards are based on both internal and TASC-supervised external assessments.

#### Criteria

The assessment for Numeracy Level 1 will be based on the degree to which the learner can:

- 1. use mathematical conventions, information and ideas
- 2. manage own time to complete tasks
- 3. identify and use number properties and basic operations to solve problems
- 4. use mathematical reasoning to make observations
- 5. use mathematical strategies to solve problems
- 6. solve problems involving number and pattern
- 7. solve problems involving chance and data
- 8. solve problems involving measurement and shape.

## **Award Requirements**

The final award will be determined by the Office of Tasmanian Assessment, Standards and Certification from 8 ratings. The minimum requirements for an award in this course are as follows:

EXCEPTIONAL ACHIEVEMENT (EA) 6 'A' ratings, 2 'B' ratings

HIGH ACHIEVEMENT (HA) 3 'A' ratings, 4 'B' ratings, 1 'C' rating

COMMENDABLE ACHIEVEMENT (CA) 4 'B' ratings, 3 'C' ratings

SATISFACTORY ACHIEVEMENT (SA) 6 'C' ratings

PRELIMINARY ACHIEVEMENT (PA) 4 'C' ratings