

## What will I study?

**Unit 1: Expressions and Formulae**

**Unit 2: Relationships**

**Unit 3: Numeracy**

Pupils will select and apply mathematical techniques and will develop their understanding of the interdependencies within mathematics. Learners will develop mathematical reasoning skills and will gain experience in making informed decisions.

## What skills will I develop?

You will learn to:

- Understand and use straightforward mathematical concepts and relationships.
- Select and apply straightforward operational skills in algebra, geometry, trigonometry and statistics within familiar mathematical contexts.
- Select and apply straightforward skills in numeracy.
- Use straightforward mathematical models.
- Use mathematical reasoning skills to interpret information presented in straightforward ways, to select a strategy to solve a problem, and to communicate solutions.

## How will I be assessed?

Three internally assessed Unit Assessments.

One internally assessed Added Value Unit covering the entire content of the course.

A Pass must be achieved for all four assessments to gain the course award.

## What can I go on and study in fifth and sixth year?

National 5 Mathematics

National 5 Applications of Mathematics

Numeracy Unit (National 5)

As mathematics is an integral element in nearly all sectors of employment, knowledge of this subject is crucial for anyone who seeks to be successful. Those students who wish to gain a qualification in mathematics which focusses on real-life applications should choose Applications of Mathematics.

**Need more info? -**  
[Nationals in a Nutshell](#)