

# Applications of Mathematics National 4

## What will I study?

### There are three units of study

**Managing Finance and Statistics:** In this unit learners develop ideas and strategies that can be applied to managing finance and statistics in straightforward real-life contexts.

**Geometry and Measures:** In this unit learners develop skills that focus on the use of mathematical ideas and strategies that can be applied to geometry and measurement in straightforward real-life contexts.

**Numeracy:** The general aim of this Unit is to develop learners' numerical and information handling skills to solve simple, real-life problems involving number, money, time and measurement.

## What skills will I develop?

Develops the confidence to know when to use mathematics and numeracy in real-life situations.

Develops the ability to select the most appropriate mathematical and numerical skills to use, know how to apply those skills, and then make informed choices.

## How will I be assessed?

**National 4** units are assessed in school by your class teacher.

To gain the award of the Course, the learner must pass all of the Units and an Added Value Assessment at the end of the course.

National 4 courses are not graded.

## Possible Careers

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.

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

**National 5** → **Applications of Mathematics**

**Need more info? -**

[Nationals in a nutshell National 4's](#)

