



# Maths

IGCSE Maths is an essential qualification

**IGCSE Maths includes the skills in the topics below:**

Demonstrate knowledge, understanding and skills in **number and algebra**:

- numbers and the numbering system
- calculations
- solving numerical problems
- equations, formulae and identities
- sequences, functions and graphs

Demonstrate knowledge, understanding and skills in **shape, space and measures**:

- geometry and trigonometry
- vectors and transformation geometry

Demonstrate knowledge, understanding and skills in handling **data**:

- statistics
- probability

## Assessment

Two papers

Each paper is assessed through a 2-hour examination set and marked by the examination board.

Calculators may be used in the exam. Student may be entered for either Higher Tier or Foundation Tier.