



Mathematics

Higher Mathematics



What will I be learning?

Mathematics engages learners of all ages, interests and abilities. Learning mathematics develops logical reasoning, analysis, problem-solving skills, creativity, and the ability to think in abstract ways. It uses a universal language of numbers and symbols, which allows us to communicate ideas in a concise, unambiguous and rigorous way.

The course develops important mathematical techniques which are critical to successful progression beyond Higher level in Mathematics and many other curriculum areas. The skills, knowledge and understanding in the course also support learning in technology, health and wellbeing, science, and social studies.

How will I be assessed?

Assessment will be ongoing and take place during each lesson in the form of questioning, checking jotters, exit passes, etc.

Formal Assessment takes place in the form of a September assessment, December Prelim, March Prelim and final SQA assessment in May.

The final SQA grade will be based purely on the performance in the exam. There are no projects or assignments for Higher Mathematics.

Following formal assessments, students will have the opportunity to evaluate their learning.

What does homework look like?

You will receive a piece of homework once a week. It is important that you keep up with the homework as best you can as regular revision improves overall attainment.

All homework tasks will be posted on Satchel One. The homework is normally practice of recent learning or revision of key topics. Most homework assignments should be completed in the class jotter or homework jotter if you have been given one.

You can find support on our maths website in the form of video lessons or our Numeracy Toolkit.

Please speak with your class teacher if you are still having difficulties.