



S4/5/6 Mathematics courses



The following table provides information about courses offered within the Mathematics department in S4/5/6, along with recommended entry qualifications.

All pupils are required to study Mathematics in S4 and S5.

The following Mathematics courses are available in S5/6:

<i>Level of course in S5/6</i>	<i>Entry qualification from previous year</i>	<i>Notes</i>
Advanced Higher (for S6 pupils only)	Higher Grade A or B	<p>Pupils should have attained a grade A at Higher to have a strong chance of success at Adv Higher. If pupils attained a grade B, they will be given the opportunity to attempt Adv Higher, but they will find it very difficult and will have to work very hard. If pupils attain a grade C at Higher in S5, it is considered that this course will be too difficult. Pupils who attain a grade C or fail their Higher in S5 could repeat Higher Maths to upgrade.</p> <p>This course requires pupils to pass an external exam, which is graded.</p>
Higher	National 5	<p>Pupils must have attained a pass at National 5 Maths, preferably and grade A or B pass. If pupils have a Grade C pass they can begin the Higher course and if they are showing signs of difficulty, can complete the course over two years (ie sit the exam in S6), or be entered for Units only. This will depend on individual pupils' circumstances.</p> <p>This course requires pupils to pass an external exam, which is graded.</p>
National 5 Mathematics / Numeracy	National 4 (pass)	<p>Pupils must have attained a pass at National 4 Mathematics. They will be recommended to follow the National 5 Mathematics course or the National 5 Numeracy course, if they found National 4 particularly difficult.</p> <p>This National 5 Maths course is graded, which is decided by a final SQA Examination.</p> <p>The National 5 Numeracy qualification is a pass/fail and is internally assessed.</p>
National 4 Mathematics	National 3 (pass)	<p>Pupils must have attained a pass at National 3 Mathematics.</p> <p>This course requires pupils to pass internal NAR assessments, along with a final course exam (AV Assessment). This course is not graded – pupils are awarded a 'Pass' if successful.</p>