



## *S2 to S3 Options in Mathematics*



All pupils will continue to study Mathematics in S3 where they will develop an understanding of experiences and outcomes at Second, Third or Fourth levels.

S3 will provide pupils with an opportunity to complete the course work started in S1 and S2.

There are five significant aspects of learning in numeracy and mathematics:

- Use knowledge and understanding of the number system, patterns and relationships
- Use knowledge and understanding of measurement and its application
- Use knowledge and understanding of shape and space
- Research and evaluate data to assess risks and make informed choices
- Apply numeracy and mathematical skills

at either Second, Third or Fourth level.

Decisions will be made throughout S3 to decide which courses would be most suitable for pupils to complete by the end of S4.

Courses on offer within the Mathematics department in S4 will be:

### *National 5*

Pupils will be given the opportunity to work at this level if they have successfully covered most of the Fourth Level Mathematics Experiences & Outcomes in S3.

Some pupils will also be given this opportunity if they have successfully covered most of the Third level course, whilst successfully covering some aspects of Fourth level in S3.

This course requires pupils to sit a final external assessment at the end of S4.

The successful completion of this course would enable pupils to gain entry to Higher in S5.

### *National 4*

Pupils will be given the opportunity to work at this level if they have successfully covered most of the Third Level Mathematics Experiences & Outcomes in S3.

This course requires pupils to sit internal assessments by the end of S4. There is no final external assessment at the end of S4.

The successful completion of this course would enable pupils to gain entry to National 5 Mathematics / National 5 Numeracy in S5/6.

### *National 3*

Pupils will be given the opportunity to work at this level if they have covered most of the Second Level Mathematics Experiences & Outcomes S3.

This course requires pupils to complete internal assessments by the end of S4. There is no final external assessment at the end of S4.

The successful completion of this course would enable pupils to gain entry to National 4 Mathematics in S5.