

NEXT STEPS

PRIORITY 1

The Maths Faculty will be focusing on how to use the Ipads to enhance teaching and learning and improve pupil's learning experiences. We will work together, learning from other faculties and other Maths departments across the city in order to implement a consistent approach to using the Ipads in the Maths faculty.

PRIORITY 2

The Maths Faculty will continue to find ways to improve the confidence of our young people with Maths to ensure that they have high expectations for what they can achieve and this is translated into excellent results in the senior phase.

By doing this, we will open doors for the pupils and allow them to succeed in their future life, learning and work.

CAREERS

APPLICATIONS OF MATHS

- Psychology
- Primary Teaching
- Administration
- Social Work

MATHS

- Medicine
- Engineering
- Forensic Pathology
- Computer Programming

GET IN TOUCH



www.firrhillhigh.org



FHS Maths



@firrhillmaths1

FIRRHILL HIGH SCHOOL

9 Oxfangs Road North
Edinburgh
EH14 1DP
0131 4414501
Email: Fir.admin@firrhill.edin.sch.uk



Mathematics and Numeracy

FIRRHILL HIGH SCHOOL

Excellence for All



OUR STAFF

MATHEMATICS

Miss C Watson (Curriculum Leader)

Mrs Sweeney

Ms Thomson

Mr Welford

Mr Pitman

Miss Kupisz

Miss Baird

Miss Brookes

Miss Brown

Miss Liggett

Learning Maths develops logical reasoning, analysis and 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.

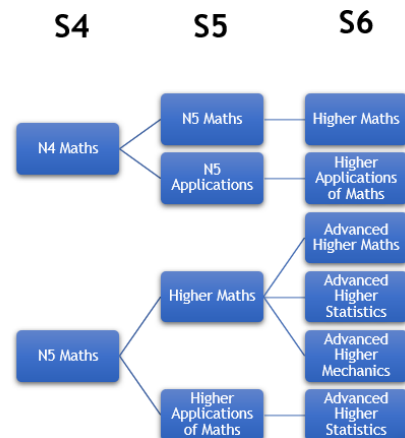
Maths equips us with many of the skills required for life, learning and work.

COURSES OFFERED

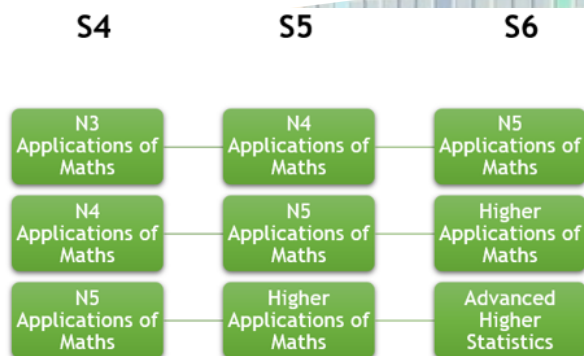
There are two routes you can go down with Maths. Applications of Maths or Maths. The diagrams below show the possible progression from each of the subjects. There are some similarities between the two courses, however there are also some significant differences. Namely, algebra does not feature in Applications of Maths, but plays a key role in Maths courses.

The mathematical skills within Applications of Maths are underpinned by numeracy and designed to develop reasoning skills in areas relevant to learning, life and work.

MATHS



APPLICATIONS OF MATHS



HIGHLIGHTS

BREADTH OF STUDY



The FHS Maths department offer a wide range of courses to suit all learners needs. All N5, Higher and Advanced Higher Maths courses the SQA offer are offered. This results in a large uptake of pupils returning to the Maths department in the senior phase.

SUPPORTED STUDY

We are proud of our Supported Study offering as a Maths department; with each teacher offering at least one session a week and covering lunch and after school most days. The sessions have always been popular with our pupils, but this year we have seen numbers increase even further. 186 different pupils have attended throughout the year, with 100 pupils attending at least three times. This really shows the commitment of our young people, their desire to succeed and the trust they put in the department to help them achieve this.



PUPIL TESTIMONY

Advice from pupils to other pupils:

“Attend supported study”

“Put effort in to properly learning the stuff early on in the years so that it doesn’t have to be relearned when revising for prelims/exams”

“Start your revision early and ask questions”

“PAST PAPERS, they are a must”

“Don’t focus on ‘difficulty’ and give up, actually try the work because it’s the only way to become good at it.”