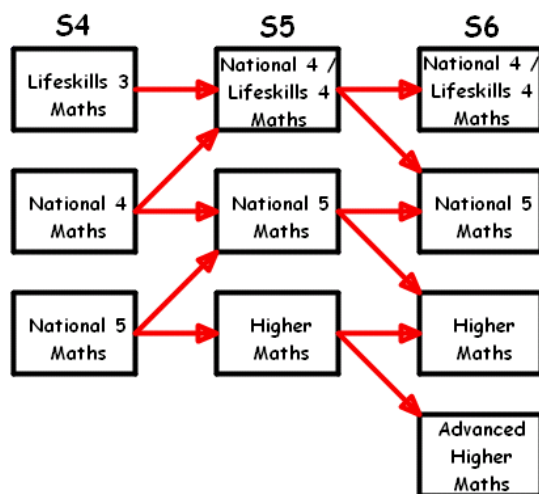


Block 3			
Jan	1wk	R	Similarity
	2wks		Revision & Prelims
Feb	1wks	R	Properties of Shapes
	1wk	R	Change the Subject
	1wk		Revision and Test
Mar	2wk	A	Quadratic Graphs and Eq
	2wk	A	Trig Graphs and Eq
	1wk		Revision & Test
Apr	3wks		Revision
May	4wks		Exam Leave

Drummond Community High School

Mathematics

Mathematics Course Progression



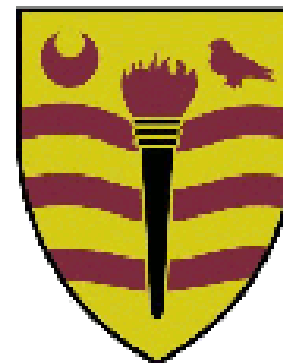
Pupils may choose to sit a level over two years.

Nat 5 Maths: Prerequisite for teacher training

Higher Maths: Prerequisite for degrees in – Maths, Physics, Chemistry, Engineering, Medicine, Veterinary Medicine

Advanced Higher Maths: Desirable for degrees in - Maths, Physics, Chemistry

Maths Degree: Careers – Actuary, Chartered Accountant, Banking/Finance, Engineering, Maths Teacher, Research/Statistics



National 5

The National 5 Mathematics course consists of three units followed by an external exam.

The three units are:

- ❖ Applications (A)
- ❖ Expressions and Formulae (EF)
- ❖ Relationships (R)

The outcomes for each unit are assessed throughout the year, with the final examination at the end of the year. The final exam consists of a Non-Calculator and Calculator paper.

All outcomes must be successfully passed to achieve an award in the final exam.

There will be regular opportunities for home learning and study classes after school.



Course Outline

Block 1			
Jun	1wk	A	Percentages (compound Int)
	1wk	A	Percentages (Reverse)
	1wk	A	Fractions
Aug	1wk	A	Trig Formulae
	1wk	A	Trig Formulae (bearings)
Sep	1wk	EF	Brackets and Factorising
	1wk		Revision and Test
	1wks	EF	Statistics (Inc St Dev)
	1wk	A	Vectors
	1wk		Revision and Test
Oct	1wk	EF	Functions and substitution
	1wk	EF	Straight Lines

Block 2			
Oct	1wk	EF	Arcs and Sectors
Nov	1wks	EF	Volume and Area
	1wk		Revision and Test
	1wk	EF	Surds
	1wk	EF	Algebraic Fractions
	1wk		Revision and Test
Dec	1wk	R	Simultaneous Equations
	1wk	R	Equations
	1wk	R	Symmetry in the Circle