Mathematics Faculty





KS4 - Year 10 and Year 11 - Overview and Information

The two tables below show the curriculum intent in terms of which group would be following which specific Scheme of Learning. Obviously, this is not fixed but is discussed, adapted depending on prior knowledge, ability of the group and experiences they have had in the past. For example, with the effects of Covid-19 in March 2020. On its own it is simply a document, but it is how we use the structure and the lesson content which is important. These units of work will also depend on Year 9 and the outcomes at the end of that year. The checking of assumed knowledge will also play a large factor in the timing of all units. We know that knowledge builds on knowledge, and the principles of the faculty is that we will not knowingly leave students behind. If assumed knowledge is in fact not secure, then we will and must go back and reteach, relearn, adapt all teaching to ensure prior knowledge is secure. The building of a student's schema is what this curriculum is designed to do. There are 4 teaching groups in both Year 10 and Year 11, and they are setted on outcomes at the end of Year 9. In each Year group they receive 9 hours of Maths lessons over 2 weeks.

In Year 10;

Set 1 – Crossover SOL (material appearing in both Foundation and Higher Tiers) and then a Higher SOL

Set 2 - Crossover SOL (material appearing in both Foundation and Higher Tiers)

Set 3 – Working Towards SOL and then Crossover

Set 4 – Working Towards SOL

In Year 11;

- Set 1 Higher SOL (Grades 3 -9)
- Set 2 Crossover SOL
- Set 3 Crossover SOL
- Set 4 Working Towards SOL





Year 10 Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Set 1 (9-4)	CO Units	CO Units	CO Units	CO Units	WA Units	WA Units
Higher	34-36	37-41	42-45	46 - 52	1-2	Units 3-5
Set 2 (5-3)	CO Units	CO Units	CO Units	CO Units	CO Units	CO Units
Crossover	34-36	1-6	37-41	7-13	42-45	14-18
Set 3 (5-2)	CO Units	CO Units	CO Units	CO Units	CO Units	CO Units
Foundation	18-20	21-24	25-30	31-34	35-38	39-41
Set 4 (4-2)	WT Unit 1	WT Unit	WT Unit 4,	WT Unit	WT Unit 8,	Review,
Foundation		2,3	5	6,7	9	Revise and
						Retrieve

- WA Working Above
- CO Crossover Curriculum
- WT Working Towards GCSE





Year 11 Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Set 1 (9-4)	WA Units	WA Units	WA Units	Revision	Revision	
Higher	6-8	9-11	12-15			
Set 2 (5-3)	CO Units	CO Units	Revision	Revision	Revision	
Crossover	46-52	19-22				
Set 3 (5-2)	CO Units	CO Units	Revision	Revision	Revision	
Foundation	42-45	46-52				
Set 4 (4-2)	WT Unit 1	WT Unit	WT Unit 4,	WT Unit	WT Unit 8,	
Foundation		2,3	5	6,7	9	

WA – Working Above

- CO Crossover Curriculum
- WT Working Towards GCSE