

Curriculum

SCHEME OF WORK FOR IB MATHEMATICAL STUDIES SL

Main resource: Mathematics, Mathematical Studies for the international student. Haese and Harris publications.

Outline, DP 1 – DP 2

DP 1

UNIT		Syllabus ref.	Week
1	Number and algebra 1	1.2 – 1.3, 1.5 – 1.6	35-39
2	Number and algebra 2	1.7 – 1.9	40-42
3	Statistics 1	2.1 – 2.6	43-48
	Revision period, end of term test week 49.		49
4	Sets and probability	1.1, 3.5 – 3.7	50-6
	IA introduction		
5	Statistics 2	4.1 – 4.4	7-9
6	Mathematical models 1	5.1, 6.1-6.4	10-24
	Revision period, end of term test week 21.		
	IA, deadlines criterion A, B, C		15, 19, 23

DP 2

UNIT		Syllabus ref.	Week
	IA, final deadline		39 (Monday 14 th 2018)
7	Mathematical models 2	6.4-6.7	35-39
8	Differentiation	7.1-7.6	40-47
9	Logic	3.1-3.	45-47
	Revision period, end of term test week 49.		49
10	Geometry and trigonometry	41.4, 5.2-5.5	51-5
	Revision		6-9
	Mock exam		10-11