



Semester 2, 2009 Learning and Assessment Overview

HOD: Mr McGregor (07) 3291 4204

Teachers: Mr Rose (MAB112A and MAB112F), Ms Tapsall (MAB112B and MAB112J and MAX102B), Mrs Heilbronn (MAB112C and MAB112G), Mr Driver (MAB112D), Mr Oberhardt (MAB112E and MAB112I), Mrs Tierney (MAB112H), Mr Gibson (MAX102A)

Week	Week beg	Unit	Concepts/Inquiry Questions/Skills/Topics	School events and public holidays	Assessment Type	Assessment Due Date	
1	T14/7	Periodic Functions 3 Chapter 8	Degrees and radians, Unit circle,				
2	20/7		Functions and applications				
3	27/7	Exponential & Log functions 1 Chapter 9	Index laws, Growth/decay models	29/7 Interhouse Athletics			
4	3/8		Solving exponential equations	4/8 Yr 10,11,12 Parent-Teacher Interviews			
5	10/8		Logarithms, Exponential models	10/8 Class Photos (11&12) 11/8 Class Photos (8-10) 12/8 Exhibition holiday 13/8 Pupil-free day			
6	17/8	Rates of Change 2 Chapter 7	Definition of derivative				
7	24/8		Rules for derivative, Practical applications	27/8 Co-curricular photo day - no assessment	Assignment Due	24 th or 25 th August	
8	31/8	—	Revision	1/9, 2/9 QCST			
9	7/9	—	Exams	8/9 Yr 8 and 9 Parent-Teacher Interviews 9/9 Yr 12 block exams begin	KAP and MAP EXAMS	8 th to 11 th September	
10	14/9	Rates of Change 2 Chapter 7	Mathematical applications	16/9 Year 12 block exams finish			
Mid Semester Vacation							
1 (11)	5/10	Rates of Change 2 Chapter 7	Mathematical applications	No assessment permitted			
2 (12)	12/10	Applied Statistical Analysis 2 Chapter 10	Probability review, Finding Probabilities	13/10 Immunisations 15/10 QCAT testing (½ day) 19/10 Pupil-free day			
3 (13)	T20/10		Binomial probability	22/10 Yr 9 QCAT testing (½ day) 23/10 Co-curricular photo day - no assessment			
4 (14)	26/10	Introduction to Integration 1 Chapter 11	Derivative review, Indefinite Integrals, Indefinite Integrals	29/10 Yr 9 QCAT testing (½ day)			
5 (15)	2/11		Graphing indefinite Integrals, Applying Indefinite Integrals				
6 (16)	9/11	—	Revision	10/11 Yr 12 Block exams begin			
7 (17)	16/11	—	Exams	16/11 Yr 11 block exams begin 18/11 Yr 12 blocks finish 20/11 Graduation 20/11 Last day for assessment Year 10	KAP and MAP EXAMS	16 th to 27 th November	
8 (18)	23/11	—	Exams	25/11 Yr 11 blocks finish 27/11 Last day for assessment Years 8 & 9			
9 (19)	30/11	Alternative Program for Years 8 & 9 students commences Wednesday 2 December and concludes on Friday 11 th December. Instruction under the supervision of each Faculty will be delivered.					
10 (20)	7/12						