



Week	Week beg	Unit	Concepts/Inquiry Questions/Skills/Topics	School events and public holidays	Assessment Type	Assessment Due Date
1	T14/7	Groups Chapter 4	Properties of groups, definitions			
2	20/7		Applications of groups, transformations, isomorphisms			
3	27/7	Vectors Chapter 7	Time varying vectors	29/7 Interhouse Athletics		
4	3/8		Relative velocity and vector applications	4/8 Yr 10,11,12 Parent-Teacher Interviews		
5	10/8	Matrices Chapter 5	Gaussian elimination and other methods	10/8 Class Photos (11&12) 11/8 Class Photos (8-10) 12/8 Exhibition holiday 13/8 Pupil-free day		
6	17/8		Equations with matrices, inverse of 2X2 matrix			
7	24/8		Inverse of 3X3 matrix, Cramer's rule	27/8 Co-curricular photo day - no assessment	Assignment Due	24 th or 25 th August
8	31/8	Structures and Patterns/Revision Chapter 10	Arrangements, permutations and combinations	1/9, 2/9 QCST		
9	7/9		Revision and 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		Applications of combinations	16/9 Year 12 block exams finish		
Mid Semester Vacation						
1 (11)	5/10	Conics Chapter 9	Introduction to conics, parabolas	No assessment permitted		
2 (12)	12/10		Eccentricity, ellipses	13/10 Immunisations 15/10 QCAT testing (½ day)		
3 (13)	T20/10		Hyperbolas and applications of conics	19/10 Pupil-free day 22/10 Yr 9 QCAT testing (½ day) 23/10 Co-curricular photo day - no assessment		
4 (14)	26/10	Dynamics Chapter 11	Straight line motion, formulas and definitions	29/10 Yr 9 QCAT testing (½ day)		
5 (15)	2/11		Applications of straight line motion			
6 (16)	9/11		Forces, inclined planes and pulleys	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 19 th November
8 (18)	23/11	Exams		25/11 Yr 11 blocks finish 27/11 Last day for assessment Years 8 & 9		