

## Varsity College Year 9 – Mathematics – Semester 2 - 2023

## Term 3, 2023

Week	Date	Topics	Assessment		
1	10-14 July	Surface area of right prisms			
	Athletics Carnival - Wed	Surface area of composite solids			
2	17-21 July	Volume of right prisms			
		Volume of composite solids			
3	24-28 July	Capacity			
		Simple Interest			
4	31 July – 4 August	Theoretical/experimental probability			
		Relative frequencies/expected outcomes			
5	7-11 August	Mutually/non-mutually exclusive events			
6	14-18 August	Tree diagrams and arrays			
7	21-25 August	Revision			
8	28 August – 1 Sept. GC Show PH - Fri	Revision			
9	4-8 September	Review Cartesian Plane	Exam L1		
		Plot points from table of values			
10	11-15 September	The Linear Equation/ Gradient			
	School Holidays: Saturday September 16 – Monday October 2				

## Term 4, 2023

Week	Date	Topics	Assessment		
1	2-6 October King's Birthday PH - Mon	Problem Solving Task			
2	9-13 October	Problem Solving Task			
3	16-20 October	Graph sketch: from gradient & y-intercept     Graph sketch: from two points			
4	23-27 October	<ul> <li>Determine rule: from graphs</li> <li>Determine rule: from 2 points</li> <li>Midpoint</li> </ul>			
5	30 Oct – 3 Nov	Linear modelling     Comparing models			
6	6-10 November	Scatterplots			
7	13-17 November	Semester Revision			
8	20-24 November	Semester Revision     Semester Exam	Exam L2 and L3		
9	27 Nov – 1 Dec	Consolidation activities			
10	4-8 December				
	School Holidays: Saturday December 9 – Sunday January 21, 2024				