YISHUN SECONDARY SCHOOL MATHEMATICS SECONDARY 3 G1 2025

In line with the requirements of the Math Math at YSS focuses on developing thin problem-solving skills using Math Model connections among mathematical conce Term 1 Chapter Week 0 (New Year's Day – Monday) Week 1 1.1 Index notation 1.2 Zero index a Week 2 1.3 Standard for Week 3 1.4 Compound i Week 4 2.1 Using maps (28 Jan – CNY celebration, 29-30 Jan Wed-Thu – CNY) Week 5 2.2 Using maps area on the Week 6 3.1 Expansion of expressions Week 7 3.2 Multiplication Week 8 3.3 Division of s Week 8 3.3 Division of s Week 9 3.4 Finding the i sequence Week 10 Consolidation of (HBL- Fri) Arritication Week 1 4.1 Factorisation expressions Week 2 4.2 Factorisation expressions Week 1 4.3 Changing th Week 3 4.3 Changing th Week 4 Consolidation of	ematics Syllabus, teaching of ing, reasoning and ng, investigations and making ots. Programme n n nd negative index m iterest	Assessment
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(18 Apr Fri – Good	Chapter 1 - 3 Paper Assignment(Past Year Pa of linear algebraic of quadratic expressions e subject of a simple formula Chapter 4	per) Assessment
Fri)	Chapter 1 - 3 Paper Assignment(Past Year Pa of linear algebraic of quadratic expressions e subject of a simple formula Chapter 4	per) Assessment
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Week 6 5.2 Arc lengths	Chapter 1 - 3 Paper Assignment(Past Year Pa of linear algebraic of quadratic expressions e subject of a simple formula Chapter 4 Arcs	per) Assessment
(1 May, Thur - Labour	Chapter 1 - 3 Paper Assignment(Past Year Pa of linear algebraic of quadratic expressions e subject of a simple formula Chapter 4 Arcs	per) Assessment WA2
Day) (HBL on Eri)	Chapter 1 - 3 Paper Assignment(Past Year Pa of linear algebraic of quadratic expressions e subject of a simple formula Chapter 4 Arcs	ver) Assessment WA2
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Week 7	5.3 Sector areas		
(HBL on Fri)			
Week 8	Consolidation of Chapter 5		
(12 May Mon – Vesak	Student Learning Fest (T2W8)		
Day)			
Week 9	6.3 Surface area and volume of spheres		
(HBL-Fri)			
Week 10	6.2 Surface area and volume of cones		
(HBL- Fri)			
June Holiday Assignment			
Term 3	Chapter	Assessment	
Week 1	6.1 Surface area and volume of pyramids		
	6.4 Surface area and volume of composite		
	solids		
Week 2	Consolidation of Chapter 6		
(7 Jul Mon – Youth Day)			
Week 3 (National Oral Exam:	HBL due to National Oral Examination		
Tue – Thu)	7.1 Range		
HBL 15-17 Jul			
Week 4	7.2 Cumulative frequency table and diagrams		
	7.3 Percentile, Quartiles and interquartile		
Week 5	Range		
	Consolidation of Chapter 7		
Week 6	8.1 Graphs of Linear Equations in the form		
(8 Aug, Fri National	ax+by=c		
Day celebration)			
Week 7	9.1 Formulating a pair of simultaneous linear	WA3	
(11 Aug, Mon –	equation in 2 variables to solve problems		
National Day school			
Tioliday)	9.2 Solve simultaneous linear equations by		
Week 8	elimination method		
	9.3 Solve simultaneous linear equations by		
Week 9	substitution method		
Week 10	9.4 Solve simultaneous linear equations by		
4 Sept Thu - Teachers'	graphical method		
Day celeb) (5 Sent Fri -Teachers'			
Day)	Consolidation of Chapter 8 and 9		
September Holiday Assignment			
Term 4	Chapter	Assessment	
Week 1	Revision	I	
Week 2	Revision		
Week 3-4	End-of-Year Examination		
Week 5	Script Checking and Review of Exam Papers		
Week 6	Post-Exam Programmes		
(20 Oct Mon – Deepavali)			