Term 3 [26 June – 1 September]			
Week	**Chapter/Topic/Skill/Area**	**Assignment/Homework**	**Weighted Assessment**
Week 1 [26 Jun - 30 Jun] *29 Jun - Hari Raya Haji*	**Chapter 7 Mathematics in Practical Situations** • 7.1 Money Exchange • 7.2 Simple Interest • 7.3 Instalments	Workbook Exercise 7A Workbook Exercise 7B	
Week 2 [3 Jul - 7 Jul] *3 Jul - Youth Day Holiday*	**Chapter 7 Mathematics in Practical Situations** • 7.4 Taxation • 7.5 Utilities Bills	Workbook Exercise 7C	
Week 3 [10 Jul - 14 Jul] *12 Jul - HBL*	**Chapter 8 Congruence and Similarity** • 8.1 Congruent Figures • 8.2 Similar Figures	Workbook Exercise 8A Workbook Exercise 8B	
Week 4 [17 Jul – 21 Jul]	**Chapter 9 Pythagoras' Theorem** • 9.1 Pythaogras' Theorem • 9.2 Determine whether a Triangle is Right-angled given the lengths of 3 sides	Workbook Exercise 9A Workbook Exercise 9B	
Week 5 [24 Jul – 28 Jul] *26 Jul - HBL*	**Chapter 11 Probability** • 11.1 Listing Possible Outcomes in a Chance Situation • 11.2 Probablity as a Measure of Chance of an Event • 11.3 Sure Event and Impossible Event	Workbook Exercise 11A Workbook Exercise 11B Workbook Exercise 11C	
Week 6 [31 Jul – 4 Aug] *1 Aug to 4 Aug – WA3*	**Chapter 11 Probability** • 11.4 Probability of an Event Not Occurring	Workbook Exercise 11D	

Term 3 [26 June – 1 September]			
Week	**Chapter/Topic/Skill/Area**	**Assignment/Homework**	**Weighted Assessment**
	• 11.5 Probability from Data		
Week 7 [7 Aug – 11 Aug] 8 to 10 Aug - National Day Commemoration & Holiday	**Revision for WA3** • Topical Worksheets for Chapter 7 to 11. • Past year WA3 papers.		-
Week 8 [14 Aug – 18 Aug] *14 Aug to 18 Aug – WA3*	**WA3 + Error Analysis**		**Weighted Assessment 3** Topics: - Chapter 5: Proportion - Chapter 6: Rate and Speed - Chapter 7: Mathematics in Practical Situations - Chapter 8: Congruence and Similarity - Chapter 9: Pythagoras' Theorem
Week 9 [21 Aug – 25 Aug] *23 Aug – HBL*	**Error Analysis** **Chapter 12 Volume and Surface Area** • 12.1 Prisms and Cylinders	Workbook Exercise 12A	
Week 10 [28 Aug – 1 Sep] 31 Aug & 1 Sep - Teachers' Day Celebration & holiday	**Chapter 12 Volume and Surface Area** • 12.2 Surface Area of Prisms and Cylinders	Workbook Exercise 12B	

Peicai Secondary School
Subject Overview for Semester 2 / 2023
Mathematics [Secondary Two Normal (Technical)]

Term 4 [11 September – 27 October]			
Week	**Chapter/Topic/Skill/Area**	**Assignment/Homework**	**Weighted Assessment**
Week 1 [11 Sep – 15 Sep]	**Chapter 12 Volume and Surface Area** • 12.3 Volume of Prisms and Cylinders • 12.4 Surface Area and Volume of Composite Solids	Workbook Exercise 12C	
Week 2 [18 Sep – 22 Sep]	**Revision for EOY** • Past Year Sec 2 EOY Papers • Topical Revision Worksheets	Practice Papers and Worksheets	
Week 3 [25 Sep – 29 Sep]	**Revision for EOY** • Past Year Sec 2 EOY Papers • Topical Revision Worksheets	Practice Papers and Worksheets	
Week 4 [2 Oct – 6 Oct]	**EOY Examinations**		**EOY** Paper 1: 30 marks, 1 hour Paper 2: 30 marks, 1 hour
Week 5 [9 Oct – 13 Oct]	**EOY Examinations**		
Week 6 [16 Oct – 20 Oct]	**Error Analysis**		
Week 7 [23 Oct – 27 Oct]	**Post Exam Activities**	**Holiday Assignment:** SLS Packages for Self-Directed Revision of Sec 2 topics.	

The subject overview is tentative and is subject to changes.