

Peicai Secondary School
Subject Overview for Semester 2 / 2022
Chemistry 6092 [Secondary Three (Express)]

Semester 2			
Term 3 [27 June – 2 September]			
Week	Chapter/Topic	Assignment/Homework	Weighted Assessment
Week 1 [27 Jun - 1 Jul]	Chapter 11: Acids and Bases	TYS Topic 8: Acids and Bases	
Week 2 [4 Jul - 8 Jul] <i>4 Jul- Youth Day Holiday</i>	Chapter 12: Salts (Precipitation) Chapter 8: Writing Ionic Equation	Practical: Precipitation	
Week 3 [11 Jul - 15 Jul] <i>11 Jul- Hari Raya Haji</i>	Chapter 12: Salts (EFC method)	Practical: EFC method	
Week 4 [18 Jul - 22 Jul]	Chapter 12: Salts (Titration)	TYS Topic 9: Salts (excluding test for ions and gases) Practical: Titration involving use of indicator for acid – alkali reaction	
Week 5 [25 Jul - 29 Jul]	Chapter 16: The Periodic Table		
Week 6 [01 Aug - 05 Aug]	Chapter 16: The Periodic Table	TYS Topic 13: The Periodic Table Practical: Displacement of halogens	
Week 7 [08 Aug - 12 Aug] <i>08 Aug: National Celebration 09 Aug: PH 10 Aug: School Holiday 11 – 12 Aug: WA3</i>	Chapter 14: Metals (Alloys, Reactivity Series)		Weighted Assessment 3 <i>Duration:1 hour, Marks : 45</i> <u>Topics/Areas to be tested:</u> Chapter 1 - 12 and 16
Week 8 [15 Aug - 19 Aug] <i>15 – 17 Aug: WA3</i>	Chapter 14: Metals (Extraction)		

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Week 9 [22 Aug - 26 Aug]	Chapter 14: Metals (Steel, Rusting)	TYS Topic 11: Metals Practical: Titration involving metal aqueous solutions	
Week 10 [29 Aug - 02 Sep] <i>01 Sep; Teacher's Day celebration</i> <i>02 Sep: Teachers' Day</i>	Chapter 14: Metals (Recycling)	-	
Term 4 [12 September – 28 October]			
Week	Chapter/Topic	Assignment/Homework	Weighted Assessment
Week 1 [12 Sep - 16 Sep]	Revision	Revision Worksheets TYS	
Week 2 [19 Sep - 23 Sep]			
Week 3 [26 – 30 Sep]	EOY Examinations	-	<u>End of Year Examination</u> <i>Duration:45 mins, Marks: 30</i> Paper 1 – 30 MCQ
Week 4 [3 Oct – 7 Oct]			<i>Duration:1 h 35 min, Marks:70</i> Paper 2 <ul style="list-style-type: none"> • Section A – Short Structured Questions • Section B – Long Structured Questions First 2 questions are compulsory, one of which is data based. Data based will carry 8-12 marks. Last question will be either/or. <u>Topics/Areas to be tested:</u> Chapter 1 – 12, 14 and 16

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Week 5 [10 Oct – 14 Oct] <i>14 Oct – Marking Day</i>	Error Analysis		
Week 6 [17 Oct – 21 Oct]	Error Analysis		
Week 7 [24 Oct – 28 Oct] <i>24 Oct – Deepavali</i>	Post exam activity		

This subject overview is tentative and is subject to changes.