

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

Semester 2			
Term 3 [27 June – 2 September]			
Week	Chapter/Topic	Assignment/Homework	Weighted / Unweighted Assessment
Week 1 [27 Jun - 1 Jul]	(1) Chapter 22: Alkanes and Alkenes (2) Practical: Distinguishing alkane vs alkenes	Topic 19: Alkanes and Alkenes TYS	-
Week 2 [4 Jul - 8 Jul] <i>4 Jul- Youth Day Holiday</i>	(1) Chapter 23: Alcohols and Carboxylic acids (2) Practical: Oxidation of alcohols & fermentation of glucose	Topic 20: Alcohols and Carboxylic Acids	-
Week 3 [11 Jul - 15 Jul] <i>11 Jul- Hari Raya Haji</i>	(1) Chapter 23: Alcohols and Carboxylic acids (2) Go through TYS Topic 19 and 20	-	<u>Unweighted assessment</u> Practical : Timed practice #1 1h 50 min
Week 4 [18 Jul - 22 Jul]	(1) Chapter 24: Macromolecules (2) Go through Practical Practice #1	Topic 21: Macromolecules TYS	<u>Unweighted assessment</u> Practical : Timed practice #2 1h 50 min
Week 5 [25 Jul - 29 Jul]	(1) Go through TYS Topic 21 (2) Go through Practical Practice #2	Deadline to submit 2018 and 2017 Yearly Papers	<u>Unweighted assessment</u> Practical : Timed practice #3 1h 50 min
Week 6 [01 Aug - 05 Aug]	(1) Revision (2018 Yearly TYS) (2) Go through Practical Practice #3	-	<u>Unweighted assessment</u> Practical : Timed practice #4 1h 50 min
Week 7 [08 Aug - 12 Aug] <i>08 Aug: National Celebration 09 Aug: PH 10 Aug: School Holiday 11 – 12 Aug: Prelim Exam</i>	(1) Revision (2017 Yearly TYS) (2) Go through Practical Practice #4		
Week 8 [15 Aug - 19 Aug]	O Level Science Practical Examination		<u>O Level Science Practical Examination</u> <i>Duration: 1h 50 min, Marks: 40</i>

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Week 9 [22 Aug - 26 Aug] <i>O Level Prelim Exam</i>	O Level Prelim Examinations		Weighted assessment <i>Paper 1</i> <i>Duration: 1 hour</i> <i>Marks : 40</i>
Week 10 [29 Aug - 02 Sep] <i>29th – 31st Aug :O Level Prelim Exam</i> <i>01 Sep; Teacher's Day celebration</i> <i>02 Sep: Teachers' Day</i>	O Level Prelim Examinations		<i>Paper 2: Chemistry</i> <i>Duration: 1 hour 45 minutes,</i> <i>Marks : 80</i> Topics: Chapter 1 – 24
Term 4 [12 September – 28 October]			
Week	Chapter/Topic	Assignment/Homework	Weighted/Unweighted Assessment
Week 1 [12 Sep - 16 Sep]	Error Analysis		
Week 2 [19 Sep - 23 Sep]	(1) Revision (Timed Practice) Yearly TYS Papers Past year school practice papers		
Week 3 [26 Sept - 30 Sep]			
Week 4 [03 Oct – 07 Oct]			
Week 5 [10 Oct – 14 Oct]	O Level Study Break		

This subject overview is tentative and is subject to changes.