

Peicai Secondary School
Subject Overview for Semester 2 / 2022
Science Physics 5105 [Secondary Four Normal Academic]

Semester 2			
Term 3 [27 June – 2 September]			
Week	Chapter/Topic	Assignment/Homework	Weighted/Unweighted Assessment
Week 1 [27 Jun - 1 Jul]	Topical Revision <ul style="list-style-type: none"> - Chapter 1 Measurement - Chapter 2 Kinematics - Chapter 3 Dynamics - Chapter 6 Pressure 	Revision Package Complete TYS Yearly 2020	
Week 2 [4 Jul - 8 Jul] <i>4 Jul- Youth Day Holiday</i>	Topical Revision <ul style="list-style-type: none"> - Chapter 4 Mass Weight Density - Chapter 5 Turning Effect of forces - Chapter 7 Work Energy Power 	Revision Package Complete TYS Yearly 2019	
Week 3 [11 Jul - 15 Jul] <i>11 Jul- Hari Raya Haji</i>	Topical Revision <ul style="list-style-type: none"> - Chapter 8 Kinetic Model of Matter - Chapter 9 Transfer of Thermal Energy - Chapter 10 Thermal Properties of Matter 	Revision Package Complete TYS Yearly 2018	
Week 4 [18 Jul - 22 Jul]	Topical Revision <ul style="list-style-type: none"> - Chapter 11 Waves Properties - Chapter 12 EM Waves - Chapter 13 Sound 	Revision Package Complete TYS Yearly 2017	
Week 5 [25 Jul - 29 Jul]	Topical Revision <ul style="list-style-type: none"> - Chapter 14 Current Electricity - Chapter 15 DC Circuits - Chapter 16 Practical Electricity 	Revision Package Complete TYS Yearly 2016	
Week 6 [01 Aug - 05 Aug]			
Week 7 [08 Aug - 12 Aug] <i>08 Aug: National Celebration</i> <i>09 Aug: PH</i>	Prelims		Weighted Assessment Prelims 12 Aug All topics tested Duration: 1h 15 min Paper 1: 20 MCQ

Peicai Secondary School
Subject Overview for Semester 2 / 2022
Science Physics 5105 [Secondary Four Normal Academic]

10 Aug: School Holiday 11 – 12 Aug: Prelim Exam			Paper 2 (Physics) <ul style="list-style-type: none"> • Section A – Short Structured Questions • Section B – Long Structured Questions (Choose 2 out of 3 Qns)
Week 8 [15 Aug - 19 Aug]	Prelims / Error Analysis		
Week 9 [22 Aug - 26 Aug] <i>O Level Prelim Exam</i>	Error Analysis		
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>	Full Paper Revision (Other Schools Prelim Papers)	Complete TYS Yearly 2015	
Term 4 [12 September – 28 October]			
Week	Chapter/Topic	Assignment/Homework	Weighted/Unweighted Assessment
Week 1 [12 Sep - 16 Sep]		Complete TYS Yearly 2012 to 2014	
Week 2 [19 Sep - 23 Sep]			
Week 3 [26 Sep – 30 Sep]	N Level Study Break		
Week 4 [03 Oct – 07 Oct]			N Level Physics (Science) 3 Oct 2022
Week 5 [10 Oct – 14 Oct]			

This subject overview is tentative and is subject to changes.