

Peicai Secondary School
 Subject Overview for 2023
 Science Physics | Secondary 3 | Normal (Academic)

TERM 1			
Week	Chapter/Topic/Skill/Area	Assignment/ Homework	Weighted Assessment
Weeks 3 & 4 T1W3 – CNY Celebration (Fri) T1W4 – CNY (Mon & Tue)	1.1 – 1.3 Physical Quantities, Units and Measurements	Assignment: TYS Measurement	
Weeks 5 & 6	1.4 Physical Quantities, Units and Measurements <ul style="list-style-type: none"> • Practical 7.1 – 7.2 Kinetic Model of Matter	Assignment: TYS Kinetic Particle Model of Matter	
Weeks 7 & 8	8.1 – 8.2 Thermal Processes		
Weeks 9 & 10	WA1 + Error Analysis 8.3 Thermal Processes	Assignment: TYS Thermal Processes	<u>WA1 (T1W9):</u> <ul style="list-style-type: none"> • Measurements • Kinetic model of matter • Thermal process (8.1 and 8.2)

TERM 2			
Week	Chapter/Topic/Skill/Area	Assignment/ Homework	Weighted Assessment
Weeks 1 & 2	2.1 – 2.2 Kinematics		
Week 3 & 4 T2W3 – Good Friday (Fri)	2.3 Kinematics <ul style="list-style-type: none"> • Practical 	Assignment: TYS Kinematics	
Week 5 & 6 T2W6 – Hari Raya Puasa (in-lieu) (Mon)	3.1 – 3.3 Force and Pressure	Flipped learning: 3.1 – 3.2 Force and Pressure	
Week 7 & 8 T2W7 – Labour Day (Mon)	WA2 + Error Analysis		<u>WA2 (T2W8):</u> <ul style="list-style-type: none"> • Kinematics • Force and Pressure (3.1 – 3.3)
Weeks 9 & 10	3.4 Force and Pressure	Assignment: TYS Force and Pressure	

The subject overview is tentative and is subject to changes.