

Peicai Secondary School
 Subject Overview for Semester 1 2023
 Science Biology | Secondary 3 | Express

Term 1			
Week	Chapter/Topic/Skill/Area	Assignment/ Homework	Weighted Assessment
Week 3 & 4 T1W3 – CNY celebration (Fri) T1W4 – CNY (Mon & Tue)	1.1 What are cells?		
Week 5 & 6	1.2 How are cells adapted to their functions? • Practical	Assignment 1 – Chapter 1 TYS	
Week 7 & 8	2.1 What is diffusion?		
Week 9 & 10	2.2 What is osmosis? • Practical	Assignment 2 – Chapter 2 TYS	<u>WA1 (T1W9):</u> • Cell Structure and Organisation • Diffusion

Term 2			
Week	Chapter/Topic/Skill/Area	Assignment/ Homework	Weighted Assessment
Week 1 & 2	3.1 – 3.3 Biological molecules <ul style="list-style-type: none"> • Practical 	Assignment 3 – Chapter 3 TYS	
Week 3 & 4 T2W3 – Good Friday (Fri)	4.1 What are enzymes?		
Week 5 & 6 T2W6 – Hari Raya Puasa (in-lieu) (Mon)	4.2 What are the characteristics of enzymes? <ul style="list-style-type: none"> • Practical 	Assignment 4 – Chapter 4 TYS	
Week 7 & 8 T2W7 – Labour Day (Mon)	5.1 What makes up the digestive system? 5.2 How are different substances digested?		<u>WA2 (T2W8):</u> <ul style="list-style-type: none"> • Movement of substances • Biological Molecules • Enzymes
Week 9 & 10	5.3 How are nutrients transported to where they are needed? 5.4 What is the role of the liver? 5.5? What is diabetes and how can it be prevented?	Assignment 5 – Chapter 5 TYS	

The subject overview is tentative and is subject to changes.