

Peicai Secondary School
 Subject Overview for Semester 1 2023
 Pure Biology | Secondary 4 | Express

TERM 1			
Week	Chapter/Topic/Skill/Area	Assignment/ Homework	Weighted Assessment
Week 3 & 4 T1W3 – CNY Celebration (Fri) T1W4 – CNY (Mon & Tue)	Chapter 12: Homeostasis Chapter 13: The Nervous System	Topic 10 TYS – Homeostasis	
Week 5 & 6	Chapter 13: The Nervous System Chapter 14: The Human Eye Chapter 15: Hormones	Topic 11 TYS – Co-ordination and Response in Humans	
Week 7 & 8	Practical Chapter 17: Reproduction in Plants	Topic 11 TYS - Co-ordination and Response in Humans Topic 12 TYS - Reproduction	<u>WA1 (T1W7):</u> <ul style="list-style-type: none"> • Excretion • Homeostasis • The Nervous System • The Human Eye
Week 9 & 10	Chapter 17: Reproduction in Plants Chapter 18: Reproduction in Humans Practical	Topic 12 TYS – Reproduction	

TERM 2			
Week	Chapter/Topic/Skill/Area	Assignment/ Homework	Weighted Assessment
Week 1 & 2	Chapter 19: Heredity/Inheritance	Topic 15 TYS – Inheritance	
Week 3 & 4 T2W3 – Good Friday (Fri)	Chapter 19: Heredity/Inheritance Chapter 20: Molecular Genetics	Topic 15 TYS – Inheritance	
Week 5 & 6 T2W6 – Hari Raya Puasa (in-lieu) (Mon)	Chapter 20: Molecular Genetics Practical	Topic 14 TYS – Molecular Genetics	
Week 7 & 8 T2W7 – Labour Day (Mon)	Revision		<u>WA2 (T2W8):</u> <ul style="list-style-type: none"> • Enzymes • Homeostasis • The Nervous System • The Human Eye • Hormones • Reproduction in Plants • Reproduction in Humans • Heredity/Inheritance • Molecular Genetics
Week 9 & 10	Chapter 16: Cell Division Practical	Topic 13 TYS – Cell Division	

The subject overview is tentative and is subject to changes.