## Peicai Secondary School Subject Overview for Semester 1 2023 Science Biology | Secondary 4 | Normal (Academic)

Term 1				
Week	Chapter/Topic/Skill/Area	Assignment/ Homework	Weighted Assessment	
Week 3 & 4 T1W3 – CNY Celebration (Fri) T1W4 – CNY (Mon & Tue)	<ul><li>8.1 The need for a transport system</li><li>8.2 The blood circulatory system</li></ul>	Assignment 1 – Chapter 7 TYS		
Week 5 & 6	10.1 Why do we respire? 10.2 Human gas exchange system			
Week 7 & 8	10.3 Effects of cigarette smoke on human health	Assignment 2 – Chapter 8 TYS	<ul> <li>WA1 (T1W7):</li> <li>Nutrition in Humans</li> <li>Transport in Humans</li> <li>Respiration in humans</li> </ul>	
Week 9 & 10	11.1 What is reproduction? 11.2 Parts of a flower			

Term 2				
Week	Chapter/Topic/Skill/Area	Assignment/ Homework	Weighted Assessment	
Week 1 & 2	<ul><li>11.3 Sexual reproduction in Flowering plants</li><li>12.1 Gametes in Humans</li></ul>			
Week 3 & 4 T2W3 – Good Friday (Fri)	<ul> <li>12.2 The male reproductive system</li> <li>12.3 The female reproductive system</li> <li>12.4 The menstrual cycle</li> </ul>			
Week 5 & 6 T2W6 – Hari Raya Puasa (in- lieu) (Mon)	12.5 Sexual reproduction in humans			
Week 7 & 8 T2W7 – Labour Day (Mon)	12.6 Sexually transmitted infections	Assignment 3 – Chapter 9 TYS	<ul> <li>WA1 (T2W8):</li> <li>Nutrients</li> <li>Enzymes</li> <li>Nutrition in Plants</li> <li>Transport in Plants</li> <li>Reproduction in Plants</li> <li>Reproduction in Humans</li> </ul>	
Week 9 & 10	Revision			

The subject overview is tentative and is subject to changes.