



**YIO CHU KANG SECONDARY SCHOOL**  
**Secondary 4/5 Weighted Assessment (Term 1)**  
**Schedule**

Week / Date	Sec 4E1	Sec 4E2	Sec 4E3	Sec 4A1	Sec 4A2	Sec 4T1	Sec 5A1
<b>Week 6</b>							
<b>6/2/2023</b>			Sci(Chem)	Sci(Chem) Exp Social Studies	Social Studies		
<b>7/2/2023</b>		Sci(Chem)			D&T		Social Studies
<b>8/2/2023</b>	English	English	English NFS	English	English	English	English Sci(Chem)
<b>9/2/2023</b>			Social Studies			CPA	
<b>Week 7</b>							
<b>13/2/2023</b>	MTL	MTL	MTL Sci (Phy) / Sci (Bio)	MTL Sci(Chem)	MTL Sci(Chem)		MTL Sci (Phy) / Sci (Bio)
<b>14/2/2023</b>	Chemistry	Sci (Phy) / Sci (Bio)		Sci (Phy) / Sci (Bio) Sci (Bio) [SBB]			
<b>15/2/2023</b>	Social Studies	D&T			Sci (Phy) /Sci (Bio)	MTL	
<b>16/2/2023</b>		Social Studies				D&T/NFS	
<b>Week 10</b>							
<b>6/3/2023</b>	Pure Geography	POA/ Pure Geography	POA / Pure Geography	POA		Science / SET	E Mathematics
<b>7/3/2023</b>	Biology			Geography/History Elective	Geography/History Elective		
<b>8/3/2023</b>	E Mathematics (Exp)	E Mathematics (Exp)	E Mathematics (Exp)	E Mathematics (Exp/NA)	E Mathematics (NA)		POA
<b>9/3/2023</b>	Physics	Geography/History Elective	Geography/History Elective			E Mathematics	Geography/History Elective

	Geography/History Elective						
<b>Term 2 Week 1</b>							
<b>21/3/2023</b>	A Mathematics	A Mathematics	A Mathematics	A Mathematics			A Mathematics

**Remarks:**

There will be no written Weighted Assessment (Term 1) for Art. This is a coursework subject and the Weighted Assessment marks are based on class assignments/practical/project work.

Please note that the above schedule and subject information may be subjected to changes due to unforeseen circumstances. Your child/ward will be notified through the subject teachers.



**YIO CHU KANG SECONDARY SCHOOL**  
**Secondary 4/5 Weighted Assessment (Term 1)**  
**Subject Information**

<b>Sec 4 Express/5 Normal (Academic)</b>	
<b>Subject</b>	<b>Topics</b>
<b>English</b>	<ul style="list-style-type: none"><li>● Write a personal recount</li></ul>
<b>Mother Tongue (MTL)</b>	<u>CL/ML/TL/HCL</u> <ul style="list-style-type: none"><li>● Essay Writing</li></ul> <u>CLB</u> <ul style="list-style-type: none"><li>● Oral Presentation</li></ul>
<b>Mathematics (Exp)</b>	<ul style="list-style-type: none"><li>● Chapter 5(Sec 3): Graphs of Functions &amp; Graphical Solutions</li><li>● Chapter 11(Sec 3): Geometrical Properties of Circles</li><li>● Chapter 1: Sets</li></ul>
<b>Additional Mathematics (A Math)</b>	<ul style="list-style-type: none"><li>● Chapter 5: Binomial Theorem</li><li>● Chapter 8: Linear Law</li></ul>
<b>Chemistry</b>	<ul style="list-style-type: none"><li>● Chapter 13: Oxidation and Reduction (whole chapter)</li><li>● Chapter 14: <b>14.3</b> Using Reactivity Series, <b>14.5</b> Extracting Metals, <b>14.6</b> Rusting, <b>14.7</b> Recycling Metals <u>only</u></li><li>● Chapter 15: <b>15.1</b> Introducing Electrolysis, <b>15.2</b> Electrolysis of molten compounds, <b>15.3</b> Electrolysis of aqueous solutions of compounds <u>only</u></li></ul>

<b>Physics</b>	<ul style="list-style-type: none"> <li>● Chapter 10 - Transfer of Thermal Energy</li> <li>● Chapter 11 - Thermal Properties of Matter</li> <li>● Chapter 12 - Light</li> </ul>
<b>Biology</b>	<ul style="list-style-type: none"> <li>● Transport in Plants</li> <li>● Respiration</li> </ul>
<b>Science Chemistry</b>	<ul style="list-style-type: none"> <li>● Chapter 11: Salts (<b>11.3</b> Qualitative Analysis <u>only</u>)</li> <li>● Chapter 13: Metals (<b>13.1</b> Metals and Alloys, <b>13.2</b> The Reactivity Series <u>only</u>)</li> </ul>
<b>Science Physics</b>	<ul style="list-style-type: none"> <li>● Chapter 8 - Transfer of Thermal Energy</li> <li>● Chapter 9 - Thermal Properties of Matter</li> <li>● Chapter 10 - Light</li> </ul>
<b>Science Biology</b>	<ul style="list-style-type: none"> <li>● Transport in Humans</li> <li>● Respiration</li> </ul>
<b>Social Studies</b>	<ul style="list-style-type: none"> <li>● Source-based Question (Evaluative) on Issue 2: Living in a Diverse Society</li> </ul>
<b>Pure Geography</b>	<ul style="list-style-type: none"> <li>● Food Resources Gateway 1</li> </ul>
<b>Geography Elective</b>	<ul style="list-style-type: none"> <li>● Food Resources Gateway 1</li> </ul>
<b>History Elective</b>	<ul style="list-style-type: none"> <li>● Chapter 1: Cold War (Structured Essay Question)</li> </ul>
<b>POA</b>	<ul style="list-style-type: none"> <li>● Chapter 10: Trade Receivables</li> <li>● Chapter 11: Non-Current Assets</li> </ul>
<b>Design &amp; Technology (D&amp;T)</b>	<ul style="list-style-type: none"> <li>● Design</li> <li>● Mechanisms</li> </ul>

**Nutrition and Food Science (NFS)**

- Chapter 6: Water and Dietary Fibre
- Chapter 7: Diet and Health Problem
- Chapter 10: Sustainable Food Consumption
- Chapter 15: Food Safety



## YIO CHU KANG SECONDARY SCHOOL

### Secondary 4/5 Weighted Assessment (Term 1)

#### Subject Information

Sec 4 Normal (Academic)	
English	<ul style="list-style-type: none"><li>● Write an expository essay</li></ul>
Mother Tongue (MTL)	<u>CL/ML/TL/HCL</u> <ul style="list-style-type: none"><li>● Essay Writing</li></ul> <u>CLB</u> <ul style="list-style-type: none"><li>● Oral Presentation</li></ul>
Mathematics (NA)	<ul style="list-style-type: none"><li>● Chapter 8 (Sec 3): Trigonometric Ratios</li><li>● Chapter 9(Sec 3): Further Trigonometry</li><li>● Chapter 1: Applications of Trigonometry</li></ul>
Mathematics (Exp)	<ul style="list-style-type: none"><li>● Chapter 5(Sec 3): Graphs of Functions &amp; Graphical Solutions</li><li>● Chapter 11(Sec 3): Geometrical Properties of Circles</li><li>● Chapter 1: Sets</li></ul>
Additional Mathematics (A Math)	<ul style="list-style-type: none"><li>● Chapter 9: Trigonometric Functions &amp; Graphs</li><li>● Chapter 10: Trigonometric Equations &amp; Identities</li></ul>
Science Chemistry	Express <ul style="list-style-type: none"><li>● Qualitative Analysis</li><li>● Metals</li></ul> Normal Academic <ul style="list-style-type: none"><li>● Metals</li></ul>

<b>Science Physics</b>	<ul style="list-style-type: none"> <li>● Ch 10 Waves</li> <li>● Ch 11 Electromagnetic Waves</li> </ul>
<b>Science Biology</b>	<ul style="list-style-type: none"> <li>● Transport in Humans</li> <li>● Respiration</li> </ul>
<b>Social Studies</b>	<ul style="list-style-type: none"> <li>● Source-based Question (Evaluative) on Issue 2: Living in a Diverse Society</li> </ul>
<b>Geography</b>	<ul style="list-style-type: none"> <li>● Global Tourism Gateway 1</li> </ul>
<b>History</b>	<ul style="list-style-type: none"> <li>● Chapter 1: Cold War (Structured Essay Question)</li> </ul>
<b>Design &amp; Technology</b>	<ul style="list-style-type: none"> <li>● Design</li> <li>● Mechanisms</li> </ul>
<b>POA</b>	<ul style="list-style-type: none"> <li>● Chapter 10: Trade Receivables</li> <li>● Chapter 11: Non-Current Assets</li> </ul>



## **YIO CHU KANG SECONDARY SCHOOL**

### **Secondary 4/5 Weighted Assessment (Term 1)**

#### **Subject Information**

<b>Sec 4 Normal (Technical)</b>	
<b>Subject</b>	<b>Topics</b>
<b>English</b>	<ul style="list-style-type: none"><li>● Write a personal recount</li></ul>
<b>Mother Tongue (MTL)</b>	<ul style="list-style-type: none"><li>● Oral Presentation</li></ul>
<b>Mathematics (NT)</b>	<ul style="list-style-type: none"><li>● Chapter 1: Fractional Equations</li><li>● Chapter 2: Graphs of Quadratic Equations</li></ul>
<b>Smart Electrical Technology (SET)</b>	<ul style="list-style-type: none"><li>● 2.01 Home Automation Basic</li><li>● 2.02 Basic Devices, Topology and Communication</li><li>● 2.03 Wireless Network and Radio Frequency</li><li>● To configure a home automation system</li></ul>
<b>Science (NT)</b>	<ul style="list-style-type: none"><li>● Module 4: Chapter 4 Electricity</li><li>● Module 4: Chapter 5 Sources of Electricity</li></ul>
<b>CPA</b>	<ul style="list-style-type: none"><li>● Spreadsheets</li></ul>
<b>Design &amp; Technology (D&amp;T)</b>	<ul style="list-style-type: none"><li>● Design</li></ul>



	<ul style="list-style-type: none"> <li>● Mechanisms</li> </ul>
<b>Nutrition and Food Science (NFS)</b>	<ul style="list-style-type: none"> <li>● Chapter 8- Diet and Meal Planning</li> <li>● Chapter 9 - Meal Analysis</li> <li>● Chapter 10- Convenience Food</li> <li>● Chapter 12- Preparation and Cooking of Food</li> <li>● Chapter 13- Methods of Cooking</li> </ul>