



YIO CHU KANG SECONDARY SCHOOL
Secondary 4/5 Weighted Assessment (Term 2) Schedule

Week / Date	Sec 4E1	Sec 4E2	Sec 4E3	Sec 4A1	Sec 4A2	Sec 4T1	Sec 5A1
Week 6							
24/4/2024		Social Studies			Social Studies D&T		D&T
25/4/2024	Social Studies	D&T					Social Studies
Week 7							
29/4/2024	Geography/History	Geography/History	Geography/History			English	
30/4/2024			NFS			D&T	
2/5/2024			Social Studies	Social Studies Science (Chemistry)	Science (Chemistry)		
Week 8							
6/5/2024				Geography/History	Geography/History	MTL	
7/5/2024	HCL Chemistry	HCL Science (Chemistry)	HCL English	MTL	MTL		Science (Chemistry)
9/5/2024	Physics English	English	Science (Chemistry)	English	Science (Chemistry)_SBB English	CPA	Geography/ History English
Week 9							
13/5/2024	A Math	A Math		POA Science (Physics)/ Science (Biology)		Science (Group 1)	POA E Math

14/5/2024	E Math	E Math	E Math		E Math(Exp)	Science (Group 2)	A Math Science (Physics)/ Science (Biology)
15/5/2024	Biology	Science (Biology)/ Science (Physics) POA	Science (Biology)/ Science (Physics) POA	E Math	Science (Biology) Science (Physics)_SBB Science (Physics) E Math(NA) A Math		
16/5/2024						E Math	
17/5/2024						SET	
Week 10							
20/5/2024							
21/5/2024							

Remarks:

- ✓ There will be no written Weighted Assessment (Term 2) 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.
- ✓ Students taking MTL O Level and CL B will be sitting for the Timed Practice Papers on 8th May 2024.



YIO CHU KANG SECONDARY SCHOOL
Secondary 4/5 Weighted Assessment (Term 2)
Subject Information

Sec 4 Express/5 Normal (Academic)	
Subject	Topics
English	<ul style="list-style-type: none">• Situational Writing
Mother Tongue (MTL)	<p><u>HCL</u></p> <ul style="list-style-type: none">• Paper 2
Mathematics (Exp)	<p><u>4E</u></p> <ul style="list-style-type: none">• Chapter 1 Sets• Chapter 2 Probability• Chapter 3 Statistical Data <p><u>5NA</u></p> <ul style="list-style-type: none">• Chapter 5
Additional Mathematics (A Math)	<p><u>4E</u></p> <ul style="list-style-type: none">• Chapter 5 Binomial Theorem• Chapter 11 Gradients, Derivatives and Differentiation Techniques• Chapter 12 Applications of Differentiations <p><u>5NA</u></p> <ul style="list-style-type: none">• Chapter 8 Linear Law

	<ul style="list-style-type: none"> • Chapter 13 Differentiation of Trigonometric, Exponential & Logarithmic Functions and its Applications
Chemistry	<ul style="list-style-type: none"> • Ch 10 Ammonia • Ch 13 Electrolysis • Ch 14 The Periodic Table
Physics	<ul style="list-style-type: none"> • Ch 15 - Static Electricity • Ch 16 - Current of Electricity • Ch 17 - D.C. Circuits • Ch 18 - Practical Electricity
Biology	<ul style="list-style-type: none"> • Chapter 12 - Nutrition and Transport in Plants • Chapter 13 - Organisms and Their Environment
Science Chemistry	<p><u>4E</u></p> <ul style="list-style-type: none"> • Chapter 12 Reactivity Series, • Chapter 13 Energy Energetics, • Chapter 14 Rate of Reactions <p><u>5NA</u></p> <ul style="list-style-type: none"> • Chemical Calculations, Reactivity, Energy Changes
Science Physics	<p><u>4E</u></p> <ul style="list-style-type: none"> • Ch 10: Sound • Ch 11: Electromagnetic Waves • Ch 12: Light (Reflection, Refraction & Lenses) <p><u>5NA</u></p> <ul style="list-style-type: none"> • Ch 10: Light (Reflection, Refraction & Lenses) • Ch 12: Electromagnetic Waves

	<ul style="list-style-type: none"> • Ch 13: Sound
Science Biology	<ul style="list-style-type: none"> • Reproduction in Humans • Molecular Genetics • Organisms & their Environment
Social Studies	<ul style="list-style-type: none"> • SRQ - Qn7: Chap 8 Driving Forces of Globalisation • SBQ- Utility Skill: Chap 7 How Can we Respond to Diversity in Society
Geography Elective	<ul style="list-style-type: none"> • 4E: Tourism Topics 2.1-3.2 • 5N: weather and climate GW1, Food resources GW 2
History Elective	<ul style="list-style-type: none"> • Chap 7 Origins of Cold War - Essay
POA	<ul style="list-style-type: none"> • Chapter 11 Non-current assets • Chapter 13 Long-term borrowings • Chapter 15 Correction of errors
Design & Technology (D&T)	<ul style="list-style-type: none"> • Design • Electronics
Nutrition and Food Science (NFS)	<ul style="list-style-type: none"> • Chapter 2: Carbohydrates • Chapter 5: Minerals • Chapter 8: Diet and Meal Planning • Chapter 13: Reactions in Food during Preparation and Cooking • Chapter 16: Convenience Food



YIO CHU KANG SECONDARY SCHOOL
Secondary 4/5 Weighted Assessment (Term 2)
Subject Information

Sec 4 Normal (Academic)	
Subject	Topics
English	<ul style="list-style-type: none">• Situational Writing
Mother Tongue (MTL)	<u>CL/ML/TL/HCL</u> <ul style="list-style-type: none">• Paper 2
Mathematics (NA)	<ul style="list-style-type: none">• Chapter 2 Arc Length, Sector Area and Radian Measure• Chapter 3 Data Analysis
Mathematics (Exp)	<ul style="list-style-type: none">• Chapter 1 Sets• Chapter 2 Probability• Chapter 3 Statistical Data
Additional Mathematics (A Math)	<ul style="list-style-type: none">• Chapter 11 Gradients, Derivatives and Differentiation Techniques• Chapter 12 Applications of Differentiations
Science Chemistry	<u>SBB (Express)</u> <ul style="list-style-type: none">• Chapter 12 Reactivity Series,• Chapter 13 Energy Energetics,• Chapter 14 Rate of Reactions <u>Normal Academic</u> <ul style="list-style-type: none">• Chapter 16 Hydrocarbons• Chapter 18 Polymers

	<ul style="list-style-type: none"> • Chapter 19 Maintaining Air Quality
Science Physics	<ul style="list-style-type: none"> • <u>SBB (Express)</u> • Ch 10: Sound • Ch 11: Electromagnetic Waves • Ch 12: Light (Reflection, Refraction & Lenses) • <u>Normal Academic</u> • Ch 11 - EM Waves • Ch 13 - Electric Charge & Current of Electricity • Ch 14 - D.C. Circuits
Science Biology	<ul style="list-style-type: none"> • Chapter 9: Nutrition and Transport in Plants
Social Studies	<ul style="list-style-type: none"> • SRQ - Qn7 : Chap 8 Driving Forces of Globalisation • SBQ- Utility Skill : Chap 7 How Can we Respond to Diversity in Society
Geography	<ul style="list-style-type: none"> • Tectonics Topic 2.4, 3.1 & 3.2
History	<ul style="list-style-type: none"> • Chap 7 Origins of Cold War - Essay
Design & Technology	<ul style="list-style-type: none"> • Design • Electronics
POA	<ul style="list-style-type: none"> • Chapter 11 Non-current assets • Chapter 12 Trade payables • Chapter 13 Long-term borrowings



YIO CHU KANG SECONDARY SCHOOL
Secondary 4/5 Weighted Assessment (Term 2)
Subject Information

Sec 4 Normal (Technical)	
Subject	Topics
English	<ul style="list-style-type: none">• Situational Writing
Mother Tongue (MTL)	<ul style="list-style-type: none">• Paper 1 and Paper 2 E-assessment
Mathematics (NT)	<ul style="list-style-type: none">• Chapter 3 Quadratic Equations (Book 4A)• Chapter 4 Trigonometry (Book 4A)• Revision Chapter 1.1 Numbers, Operations, Indices and Standard Form (Book 4B)
Smart Electrical Technology (SET)	<ul style="list-style-type: none">• 2.5 Switching and Dimming• 2.6 Timing and Sensing• 2.7 Scene Control• To configure a home automation system
Science (NT)	<ul style="list-style-type: none">• Ch 9 Digestion• Ch 10 Breathing
CPA	<ul style="list-style-type: none">• Practical: Excel (SST) and Animation and Game Making (AGM)
Design & Technology (D&T)	<ul style="list-style-type: none">• Design• Electronics

