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	G3 E Math	G3 E Math	G3 E Math	G3 E Math	G3 E Math	G3 E Math
20/5/2025	G3 Science (Bio) G2 Science (Bio)	G3 Science (Bio) G2 Science (Bio)	G3 Science (Bio) G2 Science (Bio)	G3 Science (Bio) G2 Science (Bio)	G3 Science (Bio) G2 Science (Bio)	G3 Science (Bio) G2 Science (Bio)
21/5/2025					G2 AMath	

Remarks:

There will be no written Weighted Assessment (Term 2) for Art and Social Studies. 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 3 Weighted Assessment (Term 2) Subject Information

Sec 3 G3	
Subject	Topics
English	<ul style="list-style-type: none">● Listening Comprehension
Mother Tongue (MTL)	<ul style="list-style-type: none">● Informal/formal Email Writing (MTL)● Email/Essay test (CL B)● Paper 2 (HCL)
Mathematics	<ul style="list-style-type: none">● Chapter 3 Indices● Chapter 4 Coordinate Geometry
Additional Mathematics (Add Math)	<ul style="list-style-type: none">● Chapter 3 Surds● Chapter 4 Polynomials
Chemistry	<ul style="list-style-type: none">● Ch 3 Atomic Structure● Ch 4 Chemical Bonding● Ch 5 Structure and Properties of Materials● Ch 6 Chemical Formulae and Equations● Ch 7 Mole Concept and Stoichiometry● Ch 11 Qualitative Analysis
Physics	<ul style="list-style-type: none">● Ch 2 Kinematics● Ch 4 Dynamics II (Forces)● Ch 5 Turning Effects of Forces

Biology	<ul style="list-style-type: none"> ● Ch 3 Biological Molecules ● Ch 4 Enzymes ● Ch 5 Nutrition in Humans
Science Chemistry	<ul style="list-style-type: none"> ● Ch 3 Atomic Structure ● Ch 4 Chemical Bonding ● Ch 5 Structure and Properties of Materials
Science Physics	<ul style="list-style-type: none"> ● Ch 2 Kinematics ● Ch 3 Forces & Pressure ● Ch 4 Dynamics
Science Biology	Practical Test <ul style="list-style-type: none"> ● Ch 3 Biological Molecules ● Ch 4 Enzymes
Social Studies	<ul style="list-style-type: none"> ● Issues Investigation Project
Geography Elective	Cluster: Geography in Everyday Life <ul style="list-style-type: none"> ● Topic 2.1 Sustainable urban neighbourhoods ● Topic 2.2 Ecosystem services in urban neighbourhoods ● Topic 2.3 Common hazards in urban neighbourhoods ● Topic 2.4 Building sustainable urban neighbourhoods
History Elective	<ul style="list-style-type: none"> ● Chap 2 Nazi Germany
POA	<ul style="list-style-type: none"> ● Chapter 5 Trial Balance with Adjustments Financial Statements with Adjustments
Design and Technology	<ul style="list-style-type: none"> ● Design ● Structures
Nutrition and Food Science	<ul style="list-style-type: none"> ● Chapter 1: Proteins ● Chapter 2: Carbohydrates ● Chapter 3: Fats



YIO CHU KANG SECONDARY SCHOOL
Secondary 3 Weighted Assessment (Term 2) Subject Information

Sec 3 G2	
English	<ul style="list-style-type: none">● Listening Comprehension
Mother Tongue (MTL)	<ul style="list-style-type: none">● Informal/formal Email Writing (MTL)● Email/Essay test (CL B)
Mathematics	<ul style="list-style-type: none">● Chapter 2 Quadratic Equations● Chapter 3 Graphs of Quadratic Equations● Chapter 4 Indices (1st, 2nd & 3rd Laws only)
Additional Mathematics (A Math)	<ul style="list-style-type: none">● Chapter 3 Surds● Chapter 4 Polynomials
Science Chemistry	<ul style="list-style-type: none">● Chapter 3 Atomic Structure● Chapter 4 Chemical Bonding
Science Physics	<ul style="list-style-type: none">● Ch 2 Kinematics● Ch 3 Forces & Pressure● Ch 4 Dynamics
Science Biology	<ul style="list-style-type: none">● Chapter 3 Biological Molecules● Chapter 4 Enzymes● Chapter 5 Nutrition in humans (up till 5.2 only)
Social Studies	<ul style="list-style-type: none">● Issues Investigation Project
Geography Elective	Cluster: Geography in Everyday Life <ul style="list-style-type: none">● Topic 1.4 Organisation of neighbourhoods in Singapore

	<ul style="list-style-type: none"> ● Topic 2.1: Sustainable urban neighbourhoods ● Topic 2.2: Ecosystem services in urban neighbourhoods ● Topic 2.3 Common hazards in urban neighbourhoods
History Elective	<ul style="list-style-type: none"> ● Chap 2 Nazi Germany
POA	<ul style="list-style-type: none"> ● Chapter 5 Trial Balance with Adjustments Financial Statements without Adjustments
Design and Technology	<ul style="list-style-type: none"> ● Design ● Mechanisms



YIO CHU KANG SECONDARY SCHOOL
Secondary 3 Weighted Assessment (Term 2) Subject Information

Sec 3 G1	
Subject	Topics
English	<ul style="list-style-type: none">● Listening Comprehension
Mother Tongue (MTL)	<ul style="list-style-type: none">● Unit 1/2 vocabulary● Comprehension
Mathematics	<ul style="list-style-type: none">● Chapter 3 Algebraic Expansion, Fraction and Number Sequence● Chapter 4 Factorisation and formulas● Chapter 5 Arc Lengths and Sector Areas● Chapter 7 Cumulative Frequency
Smart Electrical Technology (SET)	<ul style="list-style-type: none">● 1.4 Electric Circuit Connections● 1.5 Power and Energy in an Electric Circuit● Design a conventional lighting circuit as instructed.● Connect the conventional lighting circuit using a pre-built training kit.
Science (NT)	<ul style="list-style-type: none">● Ch 2 Electricity● Ch 3 Waves
CPA	<ul style="list-style-type: none">● CPF (Theory) and SST (Practical)