

Sec 4 (WA1 Schedule and Scope)

Subject	Term 1 Schedule	Scope for Express	Scope for Normal Academic	Scope for Normal Technical
Elements of Business Skills	Week 2			Survey Analysis (Completed in Week 2)
English Language	Week 7	Narrative Text Comprehension	Narrative Text Comprehension	Situational Writing
Geog/Hist Elective	Week 7	History: Chpt: WW2 in Europe & End of WW2 Geo- Tourism	History: Chpt: WW2 in Europe & End of WW2 Geo- Tourism	
Biology	Week 7	13. Organisms and their Environment 14. Molecular Genetics 15. Modes of Reproduction		
Pure Geography	Week 7	Tectonics & Climate		
Mother Tongue Language	Week 7/8	Vocabulary and Comprehension	Vocabulary and Comprehension	BCL: Vocabulary and Oral BML: Grammar and Vocabulary BTL: Grammar and Vocabulary
Mathematics	Week 7/8	Chapter 11 Circle Properties (Sec 3 Topic) Chapter 1: Sets (Sec 4) Chapter 2: Probability of Combined Events (Sec 4)	Chapter 1: Applications of Trigonometry Chapter 2.1: Arc Lengths Chapter 2.2: Sector areas and Segment areas	Chapter 1: Fractional Equations Chapter 2: Graphs of Quadratic functions
Social Studies	Week 7/8	Topic: Globalisation	Topic: Globalisation	
Additional Mathematics	Week 8	Chapter 10: R-Formula (Sec 3 Topic) Chapter 11: Gradient, Derivatives & Differentiation Techniques Chapter 12: Applications of Differentiation (till 12.2)	Chapter 10: R-Formula (Sec 3 Topic) Chapter 11: Gradient, Derivatives & Differentiation Techniques Chapter 12: Applications of Differentiation (till 12.2)	
POA	Week 8		Chapter 6 Income Chapter 7 Expense	
Physics	Week 8	Waves Light Sound		
Pure Literature	Week 8	Unseen Poetry		
Computer Applications	Week 8			Spreadsheet (SST1-8)
Science (Physics)	Week 8/9	Waves Light Sound	Waves & EM spectrum Radioactivity Electric charge and current electricity	
General Science	Week 9			Chapter 8: Staying healthy Chapter 9: Digestion
Science (Chemistry)	Week 9	5 Acid and Bases 6 Qualitative Analysis 8 Patterns in the Periodic Trend	The Periodic Table Metals Maintaining Air Quality	
Chemistry	Week 9	5.3 Ammonia 9 Chemical Energetics 12 Maintaining Air Quality		

5A1 (WA1 Schedule and Scope)

Subject	Term 1 Schedule	Scope for Normal Academic
English Language	Week 7	Narrative Text Comprehension
Mother Tongue Language	Week 7	Vocabulary and Comprehension
Mathematics	Week 7	Chapter 1: Quadratic Equations & Functions Chapter 2: Linear Inequalities Chapter 3: Conditions Of Congruence And Similarity
Additional Mathematics	Week 8	Chapter 5: Binomial theorem & its applications. Chapter 6: Exponential and Logarithmic Functions Chapter 8: Linear Law
POA	Week 8	Chapter 14 Equity (limited co) Chapter 11 Non current assets (sale of nca)
Geog/Hist Elective	Week 8	Geo- Tourism/ History - History - Korean War
Social Studies	Week 8	Topic: Globalisation
Science (Physics)	Week 8	Chp 1: Measurements Chp 2: Kinematics Chp 3: Force and pressure Chp 4: Dynamics
Science (Chemistry)	Week 9	5 Acid, Base and Salts 6 Qualitative Analysis 8 Organic Chemistry (Alkanes and Alkenes only)