

Sec 1ENA Science Scheme of Work 2020 Revised

Textbook: Science Matters Volume A (2nd edition)

S/No.	Term / Week	Date	Topic
1	Term 1 Week 0	02/01 - 03/01	Sec 1 Orientation
2	Term 1 Week 1	06/01 - 10/01	Chapter 1: Laboratory Safety & Introduction to Laboratory apparatus
3	Term 1 Week 2	13/01 – 17/01	
4	Term 1 Week 3	20/01 – 24/01	
5	Term 1 Week 4	29/01 – 31/02	
6	Term 1 Week 5	03/02 – 07/02	Chapter 1: Scientific Endeavour Chapter 3: Exploring Diversity of Matter by its Chemical Properties (Mixture only) Chapter 4: Exploring Diversity of Matter using Separation Techniques
7	Term 1 Week 6	10/02 – 14/02	
8	Term 1 Week 7	17/02 – 21/02	
9	Term 1 Week 8	24/02 – 28/02	Sec 1- 3 no lessons
10	Term 1 Week 9	02/03 – 06/03	Chapter 3: Exploring Diversity of Matter by its Chemical Properties (Mixture only) Chapter 4: Exploring Diversity of Matter using Separation Techniques
11	Term 1 Week 10	09/03 – 13/03	
March Holidays (14/03 – 22/03)			
12	Term 2 Week 1	23/03 – 27/03	Chapter 3: Exploring Diversity of Matter by its Chemical Properties (Elements & Compounds)
13	Term 2 Week 2	30/03 – 03/04	
14	Term 2 Week 3	06/04 – 08/04	Full HBL Chapter 3: Exploring Diversity of Matter by its Chemical Properties
15	Term 2 Week 4	13/04 – 17/04	Full HBL
16	Term 2 Week 5	20/04 – 24/04	Chapter 6: Model of Cells – The Basic Units of Life
17	Term 2 Week 6	27/04 – 30/4	
18	Term 2 Week 7	04/05 – 08/05	Exit Quiz on Chapter 6: Model of Cells – The Basic Units of Life 04/05 May Holidays
Mid-Year School Holidays (05/05 – 01/06)			
19	Term 3 Week 1	02/06 – 05/06	Chapter 2: Exploring Diversity of Matter by its Physical Properties
20	Term 3 Week 2	08/06 – 12/06	
21	Term 3 Week 3	15/06 – 19/06	
22	Term 3 Week 4	22/06 – 26/06	
23	Term 3 Week 5	29/06 – 03/07	Chapter 7: Model of Matter – The Particulate Nature of Matter
24	Term 3 Week 6	06/07 – 10/07	
25	Term 3 Week 7	13/07 – 17/07	
Mid-Term 3 Holidays (18/07 – 26/07)			
26	Term 3 Week 8	27/07 – 31/07	Chapter 8: Model of Matter – Atoms and Molecules
27	Term 3 Week 9	03/08 – 07/08	
28	Term 3 Week 10	10/08 – 14/08	
29	Term 3 Week 11	17/08 – 21/08	Chapter 9: Ray Model of Light (OPTIONAL for Normal Academic)
30	Term 3 Week 12	24/08 – 28/08	
31	Term 3 Week 13	31/08 – 04/09	
September Holidays (05/09 – 13/09)			
32	Term 4 Week 1	14/09 – 18/09	Revision for EOY
33	Term 4 Week 2	21/09 – 25/09	Revision for EOY
34	Term 4 Week 3	28/09 – 02/10	EOY Examination
35	Term 4 Week 4	05/10 – 09/10	EOY Examination *9/10 Sec 1-3 EOY Marking Day
36	Term 4 Week 5	12/10 – 16/10	Post exam activities

37	Term 4 Week 6	19/10 – 23/10	
38	Nov/Dec Holiday	26/10 – 30/12	Nov/Dec Holiday Assignment Chapter 19: Interactions Within Ecosystem