

## Sec 3NA Science (Physics) (5105) Scheme of Work 2020

Textbook: GCE 'O' Discover Physics, Marshall Cavendish (2<sup>nd</sup> Edition)

Workbook: GCE 'N' Discover Physics, Marshall Cavendish (2<sup>nd</sup> Edition)

S/No.	Term / Week	Date	Topic
1	Term 1 Week 0	02/01 - 03/01	Physical Quantities, Units & Measurement
2	Term 1 Week 1	06/01 - 10/01	
3	Term 1 Week 2	13/01 – 17/01	Kinematics
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	
7	Term 1 Week 6	10/02 – 14/02	Mass, Weight & Density
8	Term 1 Week 7	17/02 – 21/02	
9	Term 1 Week 8	24/02 – 28/02	Forces & Pressure
10	Term 1 Week 9	02/03 – 06/03	
11	Term 1 Week 10	09/03 – 13/03	
<b>March Holidays (16/03 – 20/03)</b>			
12	Term 2 Week 1	23/03 – 27/03	Turning Effects of Forces
13	Term 2 Week 2	30/03 – 03/04	
14	Term 2 Week 3	06/04 – 08/04	Energy Work Power
15	Term 2 Week 4	13/04 – 17/04	
16	Term 2 Week 5	20/04 – 24/04	Kinetic Model of Matter
17	Term 2 Week 6	27/04 – 30/04	
<b>May Holidays (05/05 – 01/06)</b>			
18	Term 3 Week 1	01/06 – 05/06	Electromagnetic Spectrum
19	Term 3 Week 2	08/06 – 12/06	
20	Term 3 Week 3	15/06 – 19/06	General Wave Properties
21	Term 3 Week 4	22/06 – 26/06	
22	Term 3 Week 5	29/06 – 03/07	
23	Term 3 Week 6	06/07 – 10/07	Sound
24	Term 3 Week 7	13/07 – 17/07	
<b>Mid-Term Break (20/07 – 24/07)</b>			
25	Term 3 Week 8	27/07 – 31/07	Transfer of Thermal Energy
26	Term 3 Week 9	03/08 – 07/08	
27	Term 3 Week 10	10/08 - 14/08	
28	Term 3 Week 11	17/08 - 21/08	
29	Term 3 Week 12	24/08 - 28/08	Revision for EOY
30	Term 3 Week 13	31/08 - 04/09	
<b>September Holiday (07/09 – 11/09)</b>			
31	Term 4 Week 1	14/09 – 18/09	Revision for EOY
32	Term 4 Week 2	21/09 – 25/09	
33	Term 4 Week 3	28/09 – 02/10	EOY Examination
34	Term 4 Week 4	05/10 – 09/10	EOY Examination *9/10 Sec 1-3 EOY Marking Day
35	Term 4 Week 5	12/10 – 16/10	Post Exam Activities
37	Term 4 Week	20/10 – 23/10	Post Exam Activities
38	Nov/Dec Holiday	26/10 – 31/12	Nov/Dec Holiday Assignment