

cycle	Date	Revised S.1 curriculum for 2017-18
1	4/09 – 11/09	1. Introduction
		1.1 What is science? (C-F)
2	12/09 – 19/09	1.2 The science laboratory (A-D)
		1.2 The science Lab (E)
3	20/09 – 27/09	1.4 Making measurement A. Temperature B. Time
		C. Length D. Volume
4	28/9 – 9/10	E. Weight
		F. Speed 1.3 Bunsen burner (A)
5	5/10 – 17/10	1.3 Transferring solution / Mixing solutions
		1.1 What is science? (A-B)
6	18/10 – 26/10	1.5A Conducting a simple scientific investigation
		1.5B Fair test
7	27/10 – 3/11	1.5B Fair test
		1.5B Fair test
8	6/11 – 24/11	1.5C Which sugar dissolve faster?
		4.1 Energy in our daily life STEM 4.1A Some measurement for electricity a. Basic knowledge (i) Energy source (ii) Electric component (iii) Electric circuits
9	17/11 – 24/11	b. Electric current
		c. Voltage
10	27/11 – 4/12	Revision
11	5/12 – 12/12	First Examination
12	13/12 – 20/12	First Examination
		Checking exam paper
13	21/1 – 11/1	4.2 Energy conversions (A)
		4.2 Energy conversion (B)(C)

14	12/1 – 19/1	4.2 A Energy change in a fan cart - Calculation of KE and EE
		STEM Introduction of micro-bit Introduction of project
15	22/01 – 30/1	4.4 Generating electricity (A - C)
		STEM Competition trial
16	31/2 – 7/2	6.1 Matter (A,B)
		6.1 Matter (A,B)
17	8/2 – 28/2	STEM Competition Assessment
		6.2 Particle theory (A-E)
18	1/3 – 8/3	6.3 Particle model (A,B)
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19	9/3 – 16/3	5.3 Evaporation
		6.4 Gas pressure
20	19/3 – 9/4	UT
		6.4 Gas pressure
21	10/4 – 17/4	Practical test
		6.5 Density
22	18/4 – 25/4	6.5 Density - Sinking and floating
		6.6 Expansion and contraction(A)
23	26/04 – 4/5	6.6 Expansion and contraction(B)
		3.2 Reproduction
24	7/5 – 15/5	3.3 Human sex cells and reproductive systems
		3.4 A new life is born
25	16/5 – 24/5	3.5 Puberty
		Heat Transfer A. Conduction B. Convection C. Radiation
26	25/5 – 1/6	Revision
27	4/6 – 9/6	Revision