

Scope and Sequence Document for: IGCSE Coordinated Science (Official)

Tutor	Christine A Stamper		
Tutor qualifications:	BSc(Hons) Biology, MMedSci, PGCE, Dip Chem Ed.	IGCSE/A level Exam board & Specification: No:	IGCSE Coordinated Science CAiE 0654
Resources required:	Cambridge IGCSE Chemistry Coursebook, (2014), Richard Harwood & Ian Lodge, ISBN 9781107615038, CUP; Cambridge IGCSE Physics Coursebook, (2014), David Sang, ISBN 978107614581, CUP; Cambridge IGCSE Biology Coursebook, (2014), Mary Jones & Geoff Jones, ISBN 9781107614796, CUP; Cambridge IGCSE Physics Workbook, (2014), David Sang, ISBN 9781107614888, CUP; Cambridge IGCSE Chemistry Workbook, (2014), Richard Harwood & Ian Lodge, ISBN 9781107614994, CUP; Cambridge IGCSE Biology Workbook, (2014), Mary Jones & Geoff Jones, ISBN 9781107614932, CUP.		

Module No.	NSW week No.	Week beginning Monday the:	Contents of study
1A(i)	1	03/09/18	Materials – States of Matter
	2	10/09/18	
1A(ii)	3	17/09/18	Materials – Atomic Structure
	4	24/09/18	
1B(i)	5	01/10/18	Materials – Chemical Reactions
	6	08/10/18	
1B(ii)	7	15/10/18	Materials – Periodic Table
	8	22/10/18	Half Term
1B(ii)	9	29/10/18	Materials – Periodic Table
2	10	05/11/18	Cells and Classification
3	11	12/11/18	Transport in Animals
	12	29/11/18	
4	13	26/11/18	Forces and their Effect
	14	03/12/18	
5A	15	10/12/18	Th's Resources - Acids Bases and Salts
	16	17/12/18	Christmas Holiday
	17	24/12/18	Christmas Holiday

	18	31/12/18	Christmas Holiday
5A 5B	19	07/01/19	Earth's Resources - Important Chemicals
	20	14/01/19	
	21	21/01/19	Earth's Resources – Fuels and Polymers
5C 6A	22	28/01/19	Diet, Digestion- Biological Molecules
	23	04/02/19	
	24	11/02/19	Half Term
6B	25	18/02/19	Diet and Digestion – Digestive System
	26	25/02/19	
7	27	04/03/19	Respiration and Gas Exchange
	28	11/03/19	
8	29	18/03/19	Homeostasis and Coordination
	30	25/03/19	
9A	31	01/04/19	Energy - Energy Resources
	32	08/04/19	Easter Holiday
	33	15/04/19	Easter Holiday
	34	22/04/19	Easter Holiday
9B	35	29/04/19	Energy - Heat and Heat Transfer
	36	06/05/19	
	37	13/05/19	Revision and Exam
10	38	20/05/19	Nutrition in Plants
	39	27/05/19	Half Term
11	40	03/06/19	Transport in Plants
	41	10/06/19	
	42	17/06/19	Practical Skills
12A	43	24/06/19	Practical Ecology
NSW Summer holiday period – 1 July – 31 August 2019			
12B	1	02/09/19	Organisms In The Environment
	2	09/09/19	
13A	3	16/09/19	Waves - Light and sound
	4	23/09/19	

13B	5	30/09/19	Waves - Radioactivity
	6	07/10/19	
14A	7	14/10/19	Reproduction Cell Division
	8	21/10/19	Half Term
14B	9	28/10/19	Reproduction Plants and Animals
	10	04/11/19	
15	11	11/11/19	Variation And Genetics
	12	18/11/19	
	13	25/11/19	Revision
	14	02/12/19	
	15	09/12/19	Mock Exam
	16	16/12/19	Christmas Holiday
	17	23/12/19	Christmas Holiday
	18	30/12/19	Christmas Holiday
16a	19	06/01/20	Magnetism
16b	20	13/01/20	Electricity
	21	20/01/20	
16c	22	27/01/20	Electricity and magnetism
	23	03/02/20	
	24	10/02/20	Half Term
17	25	17/02/20	Practical Skills
	26	24/02/20	
	27	02/03/20	Revision and Exam Practice
	28	09/03/20	
	29	16/03/20	
	30	23/03/20	
	31	30/03/20	
		06/04/20	Easter Holiday
		13/04/20	Easter Holiday
		20/04/20	Easter Holiday
		27/04/20	
		04/05/20	
		11/05/20	

		18/05/20	
		25/05/20	Half Term
		01/06/20	
		08/06/20	
		15/06/20	
		22/06/20	