

Subject Overview 2019-2020

Science

Year 7 Overview (3hr/wk)

Week	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19	
Cycle 1	Working Safely & Practical Skills	Particles						Cells & Reproduction						data entry and gap fill
Week	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20	
Cycle 2	Cells & Reproduction		Energy					Separation Techniques & Acids & Alkalis						data entry and gap fill
Week	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20	
Cycle 3	Fast & Furious Reactions	Fast & Furious Reactions			Synoptic Revision		EOY Exam	Forces						data entry and gap fill

* = formative assessments
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 L.I.F.T = Learning, Improvement and Feedback Time

Autumn term
 Spring term
 Summer term

Year 8 Overview (3hr/wk)

Week	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19	
Cycle 1	Working Safely & Practical Skills	Keeping Healthy						Electricity & Magnetism						data entry and gap fill
Week	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20	
Cycle 2	Electricity & Magnetism		Chemical Reactions & Bonding					Ecology, Inheritance & Variation						data entry and gap fill
Week	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20	
Cycle 3	Ecology, Inheritance & Variation	Energy from food				Synoptic Revision		Synoptic Revision	EOY Exam	Waves & Pressure				data entry and gap fill

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Autumn term
 Spring term
 Summer term

Year 9 Biology Overview (1 hr/wk)

Week	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19		
Cycle 1	Working Safely & Practical Skills	Cell Biology						Cell Biology						data entry and gap fill	
Week	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20		
Cycle 2	Cell Biology		Cell Biology			Organisation			Organisation						data entry and gap fill
Week	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20		
Cycle 3	Organisation	Organisation				Synoptic Revision		Synoptic Revision		EOY Exam	Bioenergetics				data entry and gap fill

Year 9 Chemistry Overview (2 hr/wk)

Week	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19		
Cycle 1	Working Safely & Practical Skills	Atomic Structure & Periodic Table						Bonding, Structure & Properties						data entry and gap fill	
Week	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20		
Cycle 2	Bonding, Structure & Properties		Bonding, Structure & Properties		Chemical Changes			Chemical Changes						data entry and gap fill	
Week	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20		
Cycle 3	Chemical Changes	Energy Changes				Synoptic Revision		Synoptic Revision		EOY Exam	Energy Changes				data entry and gap fill

Year 9 Physics Overview (2 hr/wk)

Week	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19		
Cycle 1	Working Safely & Practical Skills	Energy						Energy						data entry and gap fill	
Week	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20		
Cycle 2	Energy		Particles					Particles						data entry and gap fill	
Week	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20		
Cycle 3	Particles	Electricity				Synoptic Revision		Synoptic Revision		EOY Exam	Electricity				data entry and gap fill

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Autumn term
 Spring term
 Summer term

Year 10 Biology Overview (2 hr/wk)

Week	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19	
Cycle 1	Bioenergetics			Infection and Response				Infection and Response						data entry and gap fill
Week	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20	
Cycle 2	Homeostasis		Homeostasis					Homeostasis						data entry and gap fill
Week	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20	
Cycle 3	Synoptic Revision	Synoptic Revision	Year 10 Mock Exams			DNA, Inheritance & Evolution		DNA, Inheritance & Evolution						data entry and gap fill

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Autumn term
 Spring term
 Summer term

Year 10 Chemistry Overview (2 hr/wk)

	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19
Cycle 1	Chemical Analysis								Quantitative Chemistry				data entry and gap fill
	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20
Cycle 2	Quantitative Chemistry				Rate of reaction				Rates of Reaction				data entry and gap fill
	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20
Cycle 3	Synoptic Revision	Synoptic Revision	Year 10 Mock Exams		Organic Chemistry								data entry and gap fill

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Autumn term
 Spring term
 Summer term

Year 10 Physics Overview (2 hr/wk)

	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19
Cycle 1	Forces								Forces				data entry and gap fill
	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20
Cycle 2	Forces				Waves				Waves				data entry and gap fill
	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20
Cycle 3	Synoptic Revision	Synoptic Revision	Year 10 Mock Exams		Atomic Structure & Radiation		Atomic Structure & Radiation						data entry and gap fill

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Autumn term
 Spring term
 Summer term

Year 11 Biology Overview

	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19
Cycle 1	Homeostasis Revision		Inheritance Revision		Ecology Revision		DC1 & gaps	Synoptic Revision	Synoptic Revision	Finals #1 - Paper 2		Cells Revision	
	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20
Cycle 2	DC2 & gaps	Finals 1 Review	Organisation Revision		Infection Revision	Bioenergetics Revision	Finals #2 E/M/S - Paper 1		Paper 2 Revision	Finals 2 Review	DC3 & gaps	Bespoke Paper 2 Revision	
	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20
Cycle 3	Required Practicals	Bespoke Paper 1 Revision			GCSE Exams		GCSE Exams						

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Autumn term
 Spring term
 Summer term

Year 11 Chemistry Overview

	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19
Cycle 1	Chemistry of the Atmosphere				Useful Resources		DC1 & gaps	Synoptic Revision	Synoptic Revision	Finals #1 - Paper 2		Atomic Structure Revision	Structure & Bonding Revision
	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20
Cycle 2	DC2 & gaps	Finals 1 Review	Chemical Changes Revision		Energy Changes Revision	Quantitative Revision	Finals #2 E/M/S - Paper 1		Paper 2 Revision	Finals 2 Review	DC3 & gaps	Bespoke Paper 2 Revision	
	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20
Cycle 3	Required Practicals	Bespoke Paper 1 Revision			GCSE Exams		GCSE Exams						

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Autumn term
 Spring term
 Summer term

Year 11 Physics Overview

	W1 - 28.08.19	W2 - 02.09.19	W3 - 09.09.19	W4 - 16.09.19	W5 - 23.09.19	W6 - 30.09.19	W7 - 07.10.19	W8 - 14.10.19	W9 - 04.11.19	W10 - 11.11.19	W11 - 18.11.19	W12 - 25.11.19	W13 - 02.12.19
Cycle 1	Astrophysics (SEPS) or Waves Revision (Comb)			Forces Revision		Electromagnet Revision	DC1 & gaps	Synoptic Revision	Synoptic Revision	Finals #1 - Paper 2		Energy Revision	
	W1 - 09.12.19	W2 - 16.12.19	W3 - 06.01.20	W4 - 13.01.20	W5 - 20.01.19	W6 - 27.01.20	W7 - 03.02.20	W8 - 10.02.20	W9 - 24.02.20	W10 - 02.03.20	W11 - 09.03.20	W12 - 16.03.20	W13 - 23.03.20
Cycle 2	DC2 & gaps	Finals 1 Review	Atomic Structure & Radiation Revision		Electricity Revision		Finals #2 E/M/S - Paper 1		Paper 2 Revision	Finals 2 Review	DC3 & gaps	Bespoke Paper 2 Revision	
	W1 - 30.03.20	W2 - 20.04.20	W3 - 27.04.20	W4 - 04.05.20	W5 - 11.05.20	W6 - 18.05.20	W7 - 01.06.20	W8 - 08.06.20	W9 - 15.06.20	W10 - 22.06.20	W11 - 29.06.20	W12 - 06.07.20	W13 - 13.07.20
Cycle 3	Required Practicals	Bespoke Paper 1 Revision			GCSE Exams		GCSE Exams						

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