



Biology	AQA Units	Chemistry	AQA Units	Physics	AQA Units
PAPER 1 Topics		PAPER 1 Topics		PAPER 1 Topics	
B1 Cell structure and transport	B.1 Cell Biology	C1 Atomic structure	C.1 Atomic structure and the periodic table	P1 Conservation and dissipation of energy	P.1 Energy
B2 Cell division		C2 The periodic table		P2 Energy transfer by heating	
B3 Organisation and the digestive system	B.2 Organisation	C3 Structure and bonding	C.2 Bonding, structure, and the properties of matter	P3 Energy resources	P.2 Electricity
B4 Organising animals and plants		C4 Chemical calculations		C.3 Quantitative chemistry	
B5 Communicable disease	B.3 Infection & Response	C5 Chemical changes	C.4 Chemical changes	P5 Electricity in the home	P.3 Particle model of matter
B6 Preventing and treating disease		C6 Electrolysis		P6 Molecules and matter	
B7 Non-communicable diseases		C7 Energy changes		C.5 Energy changes	
B8 Photosynthesis	B.4 Bioenergetics	PAPER 2 Topics		PAPER 2 Topics	
B9 Respiration		C8 Rates and equilibrium	C.6 The rate and extent of chemical change	P8 Forces in balance	P.5 Forces
PAPER 2 Topics		C9 Crude oil and fuels	C.7 Organic chemistry	P9 Motion	
B10 The nervous system	B.5 Homeostasis & Response	C10 Chemical analysis	C.8 Chemical analysis	P10 Forces and motion	P.6 Waves
B11 Hormonal coordination		C11 The Earth's atmosphere	C.9 Chemistry of the atmosphere	P11 Wave properties	
B12 Reproduction		C12 The Earth's resources	C.10 Using resources	P12 Electromagnetic waves	P.7 Magnetism and electromagnetism
B13 Variation and evolution	B.6 Inheritance, variation and evolution			P13 Electromagnetism	
B14 Genetics and evolution					
B15 Adaptations, interdependence, and competition	B.7 Ecology				
B16 Organising and ecosystem					
B17 Biodiversity and ecosystems					

ASPIRE

ACHIEVEMENT * SUPPORT * PERSEVERANCE * INDIVIDUALITY * RESPECT * EXCELLENCE



How to divide your revision topics:

Date	Revision topic to focus on	Diary dates	Seneca Revised (Y/N)	Exam Q booklet completed (Y/N)
28/01/2019	B10/B11/C8/P8 –mind maps, revision cards, Seneca, Qs			
04/02/2019	B12/B13/C9/P9			
11/02/2019	B14/B15/C10/P10			
18/02/2019	B16/B17/C11/C12/P11/P12/P13	Half term		
25/02/2019	Paper 2 revision-General + Required practicals	Start PPE paper 2		
04/03/2019	Paper 2 revision-General	PPE paper 2		
11/03/2019	Paper 2 revision-General	PPE paper 2		
18/03/2019	B1/C1/P1			
25/03/2019	B2/C2/P2			
01/04/2019	B3/C3/P3			
08/04/2019	B4/B5/C4/C5/P4/P5	Easter Holiday		
15/04/2019	B6/B7/C6/C7/P6/P7	Easter Holiday		
22/04/2019	B8/B9/Go over target C and P topics for paper 1			
29/04/2019	Exam question practice and revisit B1/B2/C1/C2/P1/P2			
06/05/2019	Exam question practice and revisit B3/B4/C3/C4/P3/P4			
13/05/2019	Exam question practice and revisit B and C paper 1 topics.	Start final GCSE exams		
20/05/2019	Exam question practice and revisit all P paper 1 topics.			
27/05/2019	Exam question practice and revisit all paper 2 target areas.	Half Term		
03/06/2019	Exam question practice and revisit B paper 2 topics			
10/06/2019	Exam question practice and revisit C and P paper 2 topics.	(last science exam 14/6 P2)		

Important dates

Exam	Date
PPE on Paper 2	
B2	28 TH Feb 19
C2	1 ST March
P2	4 TH March
GCSE final exams	
B1	14 TH May
C1	16 TH May
P1	22 ND May
B2	7 TH June
C2	12 TH June
P2	14 TH June

Use this info to fill in your A3 revision planner. Use highlighters /ticks to show which topics you have done. Your teachers will have answers to the question booklets so you can purple pen.



RECOMMENDED REVISION WEBSITES

- <https://senecalearning.com/>
- <https://www.bbc.com/bitesize/subjects/zrkw2hv>
- <https://www.educake.co.uk/>
- <https://platform.samlearning.com/>
- <https://studywise.co.uk/gcse-revision/>
- <http://www.gojimo.com/>
- <https://revisionscience.com/gcse-revision>

<http://www.planet-science.com/categories/parentsteachers/science-resources/2012/04/online-gcse-revision-resources-.aspx>

How to revise

- Use your PLCs to help identify priority areas for revision.
- Make mind maps/flash cards for key facts. <https://www.bbc.com/bitesize/articles/zkmpng8>.
- Watch science lesson revision videos for any topic areas you have missed or didn't get. <https://www.freesciencelessons.co.uk/videos/>
- Practice your exam technique in revision workbooks and the revision question booklets we provided.
- Go over a topic then do linked exam style questions straight away for areas you've revised.
- Go onto the AQA website to try sample papers: [AQA sample papers](#)
- Divide your revision across a week. You need to be doing a minimum of 2hrs/wk. (try 30min chunks)
- Attend all Tuesday after college revision sessions
- If you are struggling, talk to your teacher to help and support you-we are here!

