

**Subject: Trilogy Science Foundation Tier****Exam Board: AQA****Paper 1: 3, 25 minute subject papers sat in the same session**

<b>Biology</b>	<b>Chemistry</b>	<b>Physics</b>
Variation, genetics & evolution	Rates and Equilibrium	Forces, speed and acceleration.
Organising an ecosystem	The Earth's Atmosphere	Waves
Homeostasis, hormones & blood glucose		

**Paper 2: 3, 25 minute subject papers sat in the same session**

<b>Biology</b>	<b>Chemistry</b>	<b>Physics</b>
Reproduction	Crude Oil	Hooke's Law
Human reproduction and hormonal control	Chemical analysis	Motion and work done
		Magnetism

**Open book: 3, 15 minute subject papers sat in a single lesson**

<b>Biology</b>	<b>Chemistry</b>	<b>Physics</b>
Required Practical - Reaction Time	Required Practical - Investigating Rate using Colour change or turbidity.	Required Practical - Force and acceleration.
	Required Practical- Purify and test water.	

**Useful revision resources:**

Free science lessons

Malmesbury Education [https://www.youtube.com/channel/UC-TM-z1-tmX1iK\\_H4SxVhww](https://www.youtube.com/channel/UC-TM-z1-tmX1iK_H4SxVhww)

GCSE Pod

GCSE Bitesize

Kerboodle

Seneca

AQA past papers <https://www.aqa.org.uk/find-past-papers-and-mark-schemes>

Oak national academy

Video Acceleration required practical - <https://www.youtube.com/watch?v=J9-J0cFQCrE&t=10s>Video reaction time required practical <https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/required-practical-7-reaction-time/>

Video Investigating Rate -

<https://www.youtube.com/watch?v=GI6LVI7oAlU&list=PLAd0MSIZBsEygAZyDRkK0PgQZ6uiC98F&index=3>Video Purify and Test Water- <https://www.youtube.com/watch?v=0MOBWNg-eds>**Revision Tips**

Read over your notes in each section and use the checklists on kerboodle to help check them off.

Make revision resources (posters, cue cards, shortened notes, spray diagrams, post it notes etc.)

complete quizzes, watch videos, complete exam questions and check against the mark scheme.

Date	Biology	Chemistry	Physics
22/3	Chapters refer to Trilogy Textbook  B13 & B14 Variation, genetics & evolution	C8 Rates and Equilibrium  C11 The Earth's Atmosphere	P8 Forces and P9 Motion
29/3	B16 Organising an ecosystem	C8 Rates and Equilibrium  C12 The Earth's Resources	P10 Forces and Motion
19/4	B10 Homeostasis, B11 hormones & blood glucose	C9 Crude Oil  C10 Chemical analysis	P11 Waves
26/4	B11 & B12 Human reproduction and hormonal control	C8 Rates and Equilibrium  C11 The Earth's Atmosphere	P13 Magnetism