



26 September 2024

Dear Parent/Carer

As you may be aware, mock exams are coming up on week commencing 11th November 2024 for all subjects. This letter is to outlines the science provision.

Revision:

The courses we follow are AQA GCSE Biology, Chemistry and Physics (triple course) and AQA Combined Science Trilogy course. Students will be sitting paper 1, as they did at the end of year 10, with paper 2 being in the next mock exam. Topics that will be included in these exams, dates and any revision links are included in the table below:

Science	Content – Paper 1	Links and resources
Biology:	Cell biology	BBC bitesize:
Trilogy	 Organisation 	BBC Bitesize AQA Biology
(combined) =	 Infection and response 	
1hr 15mins	 Bioenergetics 	You tube: The whole of Biology paper 1 (AQA)
Triple – 1		<u>Primrose Kitten</u>
hour 45 mins		
		Foundation Paper 1 - AQA Biology
		AQA Biology paper 1 required practical video
		reel
		Physics and maths tutor booklets:
		https://www.physicsandmathstutor.com/biol
		ogy-revision/gcse-aqa/
Chemistry:	Atomic structure and the	BBC bitesize:
Trilogy	periodic table	BBC bitesize AQA GCSE Chemistry
(combined) =	Bonding, structure, and	W
1hr 15mins	the properties of matter	You tube:
Triple – 1	Quantitative chemistry Chamical shapes	The whole of AQA Chemistry paper 1 -
hour 45 mins	Chemical changesEnergy changes	<u>primrose kitten</u>
	<i>G, G</i>	Physics foundation paper 1
		AQA Chemistry paper 1 required practical reel
		Physics and maths tutor booklets:
		https://www.physicsandmathstutor.com/che
		mistry-revision/gcse-aqa/
Physics:	• Energy	BBC bitesize:
Trilogy	Electricity	BBC bitesize AQA Physics
(combined) =	Particle model of matter	
1hr 15mins	Atomic structure	You tube:







Triple – 1 hour 45 mins	The whole of AQA paper 1 physics - primrose kitten
	Foundation Physics paper 1
	AQA required practicals Physics paper 1 reel
	Physics and maths tutor booklets: https://www.physicsandmathstutor.com/physics-revision/gcse-aqa/

In addition to the subject specific revision above, there is also BBC Bitesize from combined science: BBC Bitesize Trilogy, Seneca and we now have a revision Google classroom. The class code is: dig5bd6. Included in the classroom is a revision timetable starting this week and ending the week before their mocks start to help students organise their revision time. There are also the revision expectations, which are linked to student's target grades, and give specific revision tasks they could be doing every day, week and month. All the resources it refers to are included within the revision Google classroom.

In the coming days I will be sending out further information about the purchase of revision guides and other resources directly from CGP. This will appear on your Parentpay account for purchase.

There will also be targeted intervention after school for which separate letters will be sent out in due course.

Please let your child's science teacher know if you have any questions or queries about these exams and we appreciate your support with revision.

Yours sincerely

Mrs A. Wiseman

Head of Science

