

Monday, 29 March 2021

Re: KS4 Science resources

Dear parent/carer,

Many of our students have expressed that they need more support when studying for Science due to the amount of content they have missed in the last year. To help with this, we wanted to send you and your child information on the revision resources they have available, as well as offer to order some revision materials at a discounted price.

Overleaf you will find a list of useful websites and Youtube channels that have been recommended by teachers to aid with learning. We suggest that your child looks through these different resources to see which of them match their learning style, and structure their learning to ensure they cover all of the Science topics.

To further help with planning revision, we recommend that every child purchases a revision guide for Biology, Chemistry and Physics (**AQA specification**). These are available in bookstores and online, however as a school we are able to buy them at a discounted price, so we are offering to order them on your behalf. The list of revision resources that we recommend are attached, you can look at samples of these on the CGP website. Knowledge retriever workbooks are aimed at KS3 and KS4 students to help them remember the content, the Exam Practice Workbooks are aimed at KS4 students to help them with exam practice and the Grade 8-9 Targeted Exam Practice workbooks are aimed at KS4 Set 1 students who would like support in achieving grades 8-9 in their exams. If your child isn't sure what revision resources they need, they should speak to their teacher.

If you would like to order any of these revision materials at a discounted price, please fill in the order form attached. Please fill in your child's details and tick the items that you will be purchasing. In order to avoid students bringing cash in to school, you will have to pay for the resources through **ParentPay** by **19th April 2021**, and your child will receive them shortly after. Your child should return the form to the Science Technicians in P205 to ensure that once the items arrive they are given to them.

It is not compulsory to order any of the items listed in the order form. Parents of Pupil Premium students should contact me, so I can try to make arrangements to provide them with revision materials. We would also like to ask for your child to look after their revision materials from all subjects and donate them to the school after their GCSE exams to help us provide revision resources to all students.

Please contact me if you have any questions.

Yours faithfully,
Ms Doukani
Head of Science
kdoukani.320@lgflmail.org

Free Science revision resources:

Revision Websites:

Seneca: <https://app.senecalearning.com>

AQA website <https://www.aqa.org.uk/> - exam specification, past papers, mark schemes and examiner reports.

BBC Bitesize <https://www.bbc.com/bitesize> - subject content with quick quizzes.

Get Revising: <https://getrevising.co.uk/>

Save my exams: <https://www.savemyexams.co.uk/>

YouTube – useful channels include:

- **'Freesciencelessons'** (https://www.youtube.com/channel/UCqbOeHaAUXw9ll7sBVG3_bw) – subject content, demonstration and explanation of required practicals
- **'Malmesbury Science'** (https://www.youtube.com/channel/UC-TM-z1-tmX1iK_H4SxVhww) - demonstration and explanation of required practicals
- **'Doodlescience'** (<https://www.youtube.com/user/DoodleScience>) – subject content
- **'Kurzgesagt'** (<https://www.youtube.com/user/Kurzgesagt>) – interesting science videos to expand extracurricular knowledge

Science Revision Materials Order Form

Student Name: _____ Form: _____

Science Class: _____ Science Teacher: _____

CGP Code	Item	Price
Biology		
BAR45	Biology Revision Guide with Online Edition	£ 2.85
BA9Q41	Biology Grade 8-9 Targeted Exam Practice Workbook (+ Answers)	£ 2.85
BANR41	Biology Knowledge Retriever Grade 9-1	£ 2.85
BAQ41B	Grade 9-1 GCSE Biology: Exam Practice Workbook (+ Answers)	£ 3.85

Chemistry		
CAR45	Chemistry Revision Guide with Online Edition	£ 2.85
CA9Q41	Chemistry Grade 8-9 Targeted Exam Practice Workbook (+ Answers)	£ 2.85
CANR41	Chemistry Knowledge Retriever Grade 9-1	£ 2.85
CAQ41B	Grade 9-1 GCSE Chemistry: Exam Practice Workbook (+ Answers)	£ 3.85

Physics		
PAR45	Physics Revision Guide with Online Edition	£ 2.85
PA9Q41	Physics Grade 8-9 Targeted Exam Practice Workbook (+ Answers)	£ 2.85
PANR41	Physics Knowledge Retriever Grade 9-1	£ 2.85
PAQ41B	Grade 9-1 GCSE Physics: Exam Practice Workbook (+ Answers)	£ 3.85

Skills for Science		
SMR42	Grade 9-1 GCSE Science: Essential Maths Skills - Study & Practice	£ 2.85

Office use only

ParentPay checked	
Items given to student	

Student Signature: _____

Date: _____