



September 2024

Dear Parent/Guardian,

To help your child prepare for their upcoming GCSE science exams, revision materials are now available online. There are four classrooms available to access; two classrooms are for Separate Sciences (higher and foundation tier) and two classrooms are for Combined Science (higher and foundation tiers). Your child can access both tiered classrooms to suit their learning needs but must chose the correct course, either Combined Science or Separate Science. There is additional content in the Separate course and the past exam papers are different. There is a total of Twenty-One Sections covering different aspects of the course.

Below is a summary of what each classroom offers:

1. General Revision Resources

Key revision tools, study tips, and online resources.

2. Subject Checklists (RAG Rating)

• Biology, Chemistry, and Physics course checklists with a Red-Amber-Green (RAG) system to assess understanding and track progress.

3. Core Questions

• Essential questions covering core concepts in Biology, Chemistry, and Physics to reinforce foundational knowledge.

4. Required Practical's

- Detailed overviews of required practical's with guides, videos, and common exam questions.
- Required Practical knowledge accounts for approximately 15% of the exam. A firm knowledge of these practical's and their methodology is encouraged.

5. Mind Maps

 Visual summaries of Biology, Chemistry, and Physics topics for memory retention and quick reference.

6. Exam Paper Walk-Through

 Video tutorials breaking down past exam papers with tips on answering questions and maximizing marks.



















7-9. Past Paper Questions and Notes (Biology Papers 1 and 2)

- Past exam papers (2018-2023) with mark schemes.
- Detailed notes, mind maps, and topic-specific questions for Papers 1 and 2.

10-16. Past Paper Questions and Notes (Chemistry Papers 1 and 2)

- Past exam papers (2018-2023) with mark schemes.
- Detailed notes, mind maps, and topic-specific questions for Papers 1 and 2.

17-21. Past Paper Questions and Notes (Physics Papers 1 and 2)

- Past exam papers (2018-2023) with mark schemes.
- Detailed notes, mind maps, and topic-specific questions for Papers 1 and 2.

These resources are designed to support your child's preparation for exams, covering all essential topics with detailed guides, questions, and revision aids.

How to Access the Revision Materials:

- 1. Log into Google Classroom using the student Appleton email.
- 2. Click on the "Classwork" tab at the top of the page.
- 1. You will see a list of sections with the following titles. These sections contain specific revision materials to suit their needs.

Please ensure that you are using the correct resources for your course. Separates is also known as 'Triple' Science;

AQA Separates Higher Revision

<u>Link to Classroom</u> Class code: mulh4du

AQA Separated Foundation Revision

<u>Link to Classroom</u> Class code: d3psvkn

AQA Combined Science Higher Revision

<u>Link to Classroom</u> Class code: dz2yxif

AQA Combined Science Foundation Revision

<u>Link to Classroom</u> Class code: fu6mtdi

We encourage you to support your child in accessing these materials to ensure they are well-prepared. If you have any questions or feedback please contact; scienceinfo@theappletonschool.org We aim to respond to queries within 24 hours Monday-Friday.

Kind regards,

The Appleton Science Department.











