



AQA GCSE Separate Science Trilogy

Exam Structure:

- Exam Board: AQA
- 6 exams (2 Biology, 2 Chemistry, 2 Physics) Each 1 hour 45 minutes.

Subject Breakdown:

1. Biology

- Topics Covered:
 - Cell Biology
 - Organisation
 - Infection and Response
 - Bioenergetics
 - Homeostasis and Response
 - Inheritance, Variation, and Evolution
 - Ecology







2. Chemistry

- Topics Covered:
 - Atomic Structure and the Periodic Table
 - Bonding, Structure, and Properties of Matter
 - Quantitative Chemistry
 - Chemical Changes
 - Energy Changes
 - The Rate and Extent of Chemical Change
 - Organic Chemistry
 - Chemical Analysis
 - Chemistry of the Atmosphere
 - Using Resources

3. Physics

- **Topics Covered:**
 - **Energy**
 - **Electricity**
 - **Particle Model of Matter**
 - **Atomic Structure**
 - **Forces**
 - **Waves**
 - **Magnetism and Electromagnetism**
 - **Space Physics**

Useful Revision Websites

BBC Bitesize Web: www.bbc.co.uk/bitesize	
Seneca Learning Web: www.senecalearning.com	
Freesciencelessons Web: www.freesciencelessons.co.uk	
Physics and Maths Tutor Web: www.physicsandmathstutor.com	
AQA Official Resources Web: www.aqa.org.uk	
Cognito (Youtube)	

Tips for Success

- Plan a revision timetable and stick to it.
- Practice past papers to familiarise yourself with exam-style questions.
- Use flashcards for key terms and concepts.
- Watch online tutorials for complex topics.