



AQA Biology, Chemistry and Physics GCSE (Triple Award)

Examination and Revision Information

Examination Board:	<p>Biology</p> <ul style="list-style-type: none">• https://filestore.aqa.org.uk/resources/biology/specifications/AQA-8461-SP-2016.PDF <p>Chemistry</p> <ul style="list-style-type: none">• https://filestore.aqa.org.uk/resources/chemistry/specifications/AQA-8462-SP-2016.PDF <p>Physics</p> <ul style="list-style-type: none">• https://filestore.aqa.org.uk/resources/physics/specifications/AQA-8463-SP-2016.PDF
Number of Examination Papers:	<ul style="list-style-type: none">• 2 exam papers in each subject lasting 1 hour 45 minutes each
Structure of Examination Papers:	<ul style="list-style-type: none">• Biology Paper 1: Cell biology; Organisation; Infection and response; and Bioenergetics.• Biology Paper 2: Homeostasis and response; Inheritance, variation and evolution; and Ecology.• Chemistry Paper 1: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes• Chemistry Paper 2: The rate and extent of chemical change; Organic chemistry; Chemical analysis, Chemistry of the atmosphere; and Using resources.• Physics Paper 1: Energy; Electricity; Particle model of matter; and Atomic structure.• Physics Paper 2: Forces; Waves; Magnetism and electromagnetism; and Space physics.
Key Information:	<ul style="list-style-type: none">• The GCSE is a linear curriculum.• The qualification is 100% examination based.• You will complete required practicals throughout the course, and these will be assessed in the written exams at the end.
Where could I find past papers and mark schemes?	<p>Biology: https://www.cognitoresources.org/resources/gcse/qsbytopic/biology/aqa</p> <p>Chemistry: https://www.cognitoresources.org/resources/gcse/qsbytopic/chemistry/aqa</p> <p>Physics: https://www.cognitoresources.org/resources/gcse/qsbytopic/physics/aqa</p>

<p>What are the best websites to help me revise this subject?</p>	<ul style="list-style-type: none"> • https://www.bbc.co.uk/bitesize/subjects/z9ddmp3 • https://www.bbc.co.uk/bitesize/subjects/zs6hvcw • https://www.bbc.co.uk/bitesize/subjects/zpm6fg8 • https://www.youtube.com/playlist?list=PLidqqIGKox7X5UFT-expKluR-i-BN3Q1g • https://www.youtube.com/playlist?list=PLidqqIGKox7WeOKVGHxcd69kKqtwrKI8W • https://www.youtube.com/watch?v=JGwcDCeYRYo&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7 • https://www.physicsandmathstutor.com/ • https://www.cognitoresources.org/ • https://senecalearning.com/en-GB/
<p>Link to revision guide:</p>	<ul style="list-style-type: none"> • https://www.cgpbooks.co.uk/secondary-books/gcse/science/biology/bas46-gcse-biology-aqa-complete-revision • https://www.cgpbooks.co.uk/secondary-books/gcse/science/chemistry/cas46-gcse-chemistry-aqa-complete-revision • https://www.cgpbooks.co.uk/secondary-books/gcse/science/physics/pas48-gcse-physics-aqa-complete-revision
<p>What are the best ways to revise for this subject?</p>	<ul style="list-style-type: none"> • Self-Testing: Use flash cards to cover past topics. There are already lots of flash cards for the course on the following website: https://www.brainscape.com/ • Seneca Learning: An excellent resource that covers the content of the course. Sign up here: https://www.senecalearning.com/ • Books: Revise actively by using your exercise books and knowledge organisers. <ol style="list-style-type: none"> 1. Read over a key topic from your notes or student textbook 2. Cover what you have read 3. Recite from memory what you have just learnt. In some cases, you might need to write down or draw the information depending on what you're learning. 4. Check your notes or notebook to see what you've missed out. Then fill in those missed gaps • Past Papers: Answer individual questions from past GCSE papers. Make sure you know the question types and timings. Practice makes perfect. • Knowledge Organisers: Create your own knowledge organisers/ mind maps populating it with information from memory on the topic you are revising. Once complete check it against your revision material to make sure its correct and that you haven't missed anything. • Podcasts: A perfect way to revise on your way to school or when out and about. <ul style="list-style-type: none"> • https://open.spotify.com/show/2jSG28qAAEEemUiD5VGwUS7 • https://open.spotify.com/show/0hy2142rv25a38EpdbZzLE • https://open.spotify.com/show/3wtFvDyki5CQ7yz1vx4RkZ