

Subject: Science

Year 10

Exam Board: AQA

Biology

Cell Biology

Organisation

Infection & Response

Bioenergetics

Chemistry

Atoms

Bonding

Chemical Changes

Energy Changes

Rates of Reaction

Chemical Analysis

Earth and atmosphere (including crude oil)

Physics

Energy

Electricity

Molecules and Matter

Radioactive Materials

Useful revision resources:

Free science lessons

Malmesbury Education (Videos of all required practical investigations) https://www.youtube.com/channel/UC-TM-z1-tmX1iK_H4SxVhww

Educake/GCSE Pod

GCSE Bitesize

Kerboodle

Seneca

AQA past papers <https://www.aqa.org.uk/find-past-papers-and-mark-schemes>

Cognito

Revision Tips

Read over your notes in each section and use the checklists on kerboodle to help check them off. Make revision resources (posters, cue cards, shortened notes, spray diagrams, post it notes etc.) complete quizzes, watch videos, complete exam questions and check against the mark scheme.

Date	Biology	Chemistry	Physics
22/4	Cell structure and microscopy	Atoms and the Periodic Table	Energy Stores and transfers
29/4	Cell division	Ionic Bonding	Energy resources
6/5	Digestive system & enzymes	Covalent Bonding	Thermal Energy- Specific heat capacity and latent heat
13/5	Blood and circulatory system	Metallic Bonding	Current electricity- series and parallel circuits
20/5	Mass transport in plants	Making and naming Salts	Current Electricity- Resistance and IV Characteristics
27/5	Infection and response	Acids and Alkalis	Electricity in the home- AC/DC and plugs
3/6	Photosynthesis	Earth & Atmosphere	Atomic structure and nuclear radiation
10/6	Respiration	Rates of Reaction	Half life and uses of radiation