

GCSE (Science)

Year 11 Term 2



Unit of study Biology, Chemistry and Physics Paper 2

Specification

- **Biology topic 5** - Homeostasis and response
- **Biology topic 6** - inheritance, variation and evolution
- **Biology topic 7** - Ecology

- **Chemistry topic 6** - Rate and extent of chemical change
- **Chemistry topic 7** - Organic chemistry
- **Chemistry topic 8** - Chemical analysis
- **Chemistry topic 9** - Chemistry of the atmosphere
- **Chemistry topic 10** - Using resources

- **Physics topic 5** - Forces
- **Physics topic 6** - Waves
- **Physics topic 7** - Magnetism and electromagnetism
- **Physics topic 8 (TRIPLE ONLY)** - Space

Aims & Objectives:

To revise key knowledge so that you can recall and use key terms and knowledge accurately.

To practice a range of revision techniques to find what works for you.

To find out about careers in Science.

Types of tasks to expect:

You MUST complete one SENECA assignment every week.

You SHOULD complete an additional activity, which might be a revision activity on a given science topic, or a "Careers in Science" quiz.

Where?

Homework instructions will be posted on ClassCharts every week.

Upload your revision evidence, or complete your "Careers in Science" homework to Google Classroom (under the Science Homework topic)

When?

Every week.

Feedback

- SENECA provides automated feedback.
- Careers quizzes are marked automatically, make sure to check the feedback at the end.
- Revision activities will be looked at by your class teacher at the end of each half-term.

Revision links:

Science Revision
"How To Guides"

Cognito
(exam board is AQA)

SENECA

BBC Bitesize