

**Year 9 Parents
Evening March 2026
Science Department**



SKEGNESS ACADEMY

The Science Syllabus

Combined Science: Trilogy

This course is available to all students and aims to provide you with a challenging and stimulating study of the sciences. You will be taught topics in biology, chemistry and physics. If you don't opt for Triple Science you will study combined science.

All Students embarking on their science GCSE journey will study GCSE Combined Science Trilogy unless they opt in and are chosen to study GCSE Triple Science.

Combined Science: Trilogy leads to the award of two GCSE qualifications.

Triple Science

In Triple Science, you will learn about the uses and applications of each of the sciences; biology, chemistry and physics, in the real world how science has developed alongside current scientific issues. Throughout the units for each of the sciences there is extra content that supports the development of many key ideas to support progression to post-16 science courses. You will have 7 lessons of science per week.

Triple Science is 3 separate GCSEs in biology, chemistry and physics.

What's Next?

Progression to study BTEC Applied Science at the Academy or further study in science at other institutions is possible with this qualification.



Why Choose Separate Science?

You will really enjoy the investigative nature of science lessons and want to develop your skills further, with view to study science at a higher level.

Science uses many skills such as understanding, research, literacy, numeracy, practical application and problem-solving, and so has many career options in fields such as:

- Life sciences and food science and technology (e.g. pharmaceuticals, biotech and crop research)
- Chemical development and manufacturing
- Physical sciences
- Health care and veterinary medicine (e.g. nursing, dietician, dentist, physiotherapy, psychology)
- Engineering (e.g. mechanical, civil, electrical, electronic and chemical)

Where can your Science GCSE's take you?

The next stage in your education is split into 4 different levels:

Entry level – This is where you start if you have no GCSE grades

Level 1 – This is where you start if you have GCSE's grade 2 or under

Level 2 – You can usually start on these courses with grade 3's

Level 3 You can start on these courses if you have grade 4's or above (in usually five subjects. Courses These include BTECs and A Levels



Help with learning

GCSE Pod is an online platform for revision and homework. It provides work students can study at their own pace. School has a paid subscription.

Go to GCSE Pod and click 'log in with Microsoft 365' for free access and use school log in details. This is also our Homework Platform.



What does this mean for you?

If you start at level 1 it will take you between three and five years to get to and complete level 3.

If you start at level 3 because you got those grade 4's and above your course you will be completed in a maximum of two years. Think what the difference in earning potential could be (up to £36000)

Finding more information:

Ask your teachers for further information about careers science can help you achieve

Make an appointment to see Miss Tyler

Visit the national careers service

<https://nationalcareers.service.gov.uk/>

Supporting with learning at home

GCSE years are stressful for pupils as they prepare for assessments

- Encourage them to **regularly review work** - use class materials plus online revision tools to check understanding
- Support them to **revisit the revision materials** regularly to recap knowledge using GCSE Pod