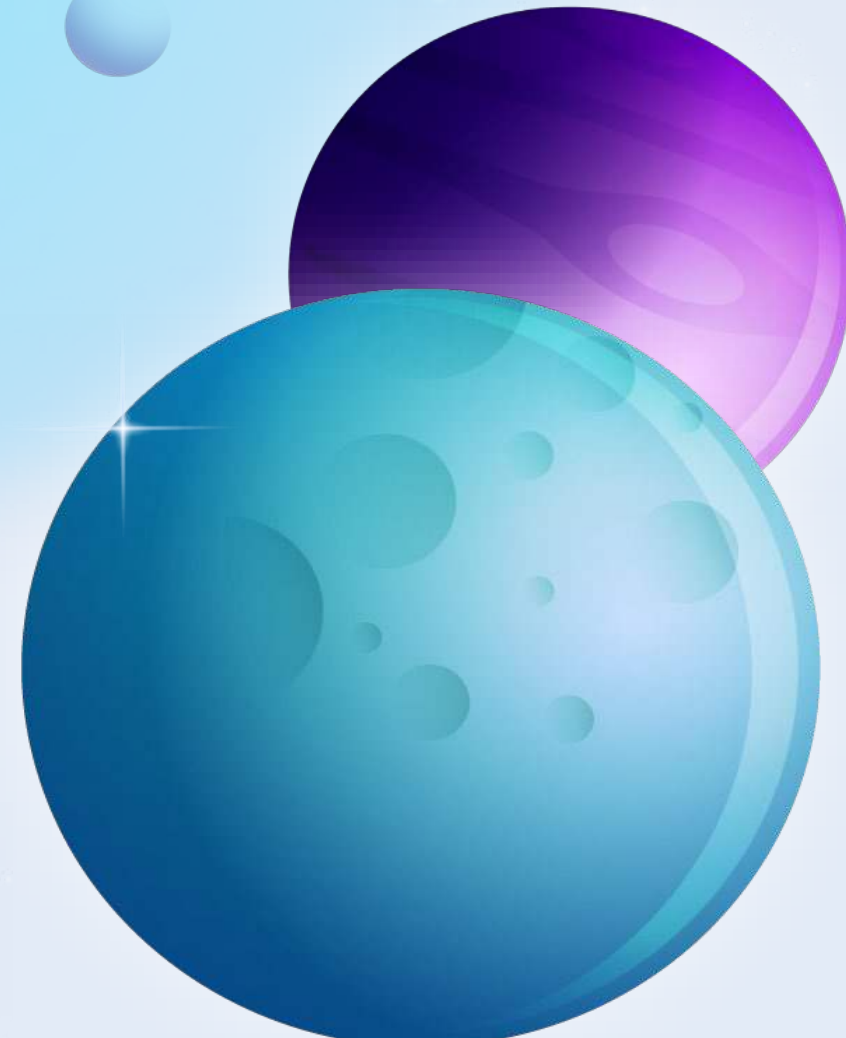




GCSE Science – What you need to know!

Year 9 Options assembly.

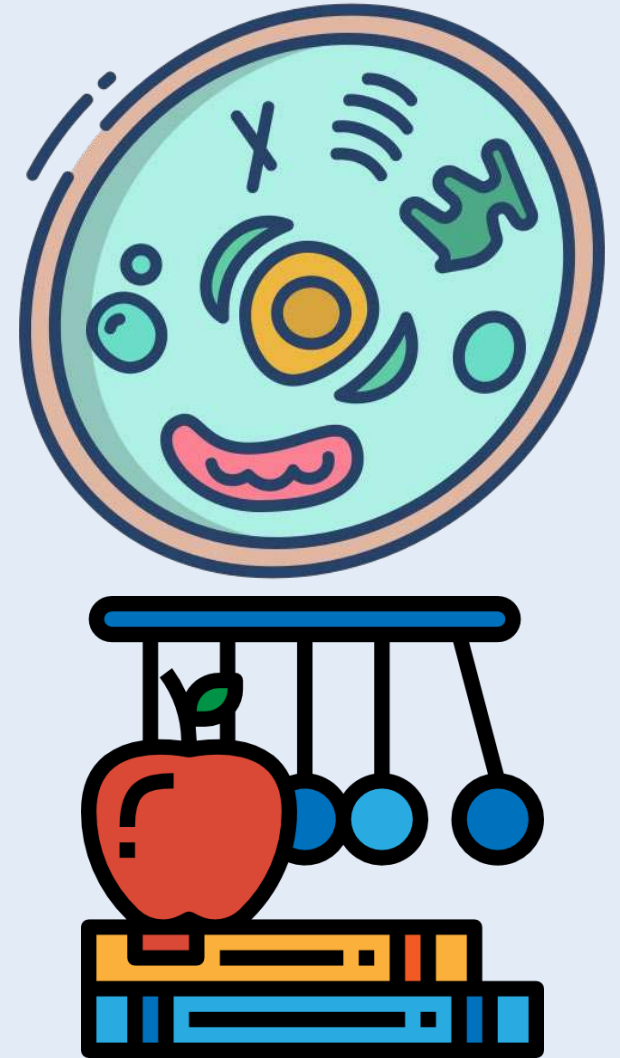


Why Study Science?



Science helps us understand the world around us, from the tiniest cells in biology to the chemistry of reactions that fuel life, to the physics that governs our universe.

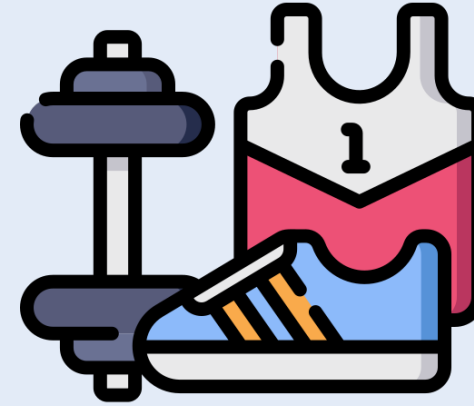
It's also a subject packed with skills – critical thinking, problem-solving, and practical application – skills that employers and colleges value highly.





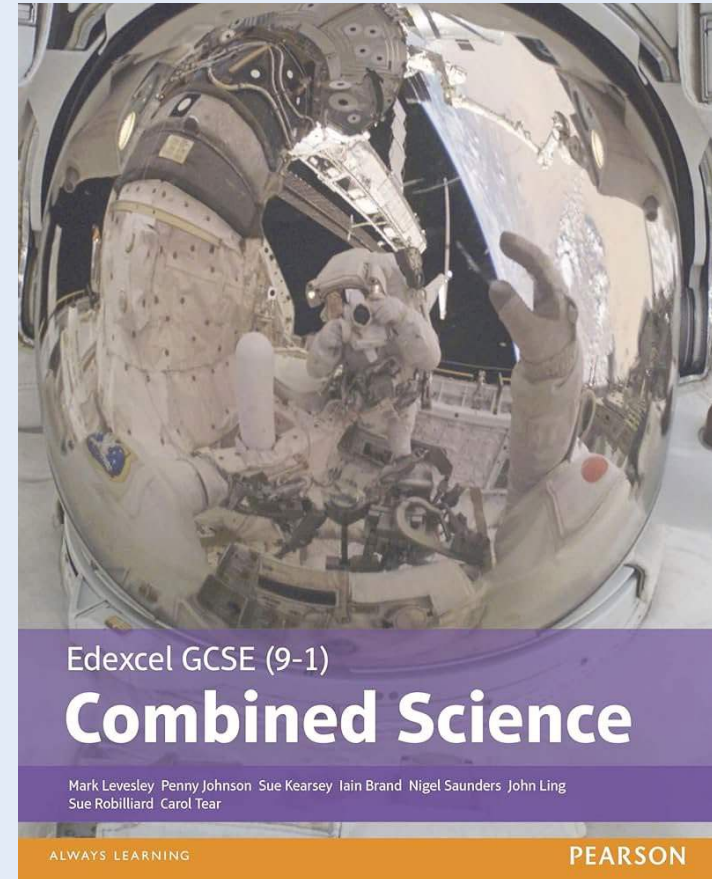
Possible Careers

- Sports and fitness (nutritionist, personal trainer)
- Engineering (biochemical, civil, electrical, chemical, and mechanical engineering)
- Medicine and health
- The police and emergency services (paramedic, crime scene investigator or police officer)





- Compulsory
- You will study broad themes from biology, chemistry & physics
- You will gain 2 GCSEs from science
- You will carry out 17 compulsory core practical's
- Assessed completely by examinations
- You will take 6 exams at the end of Year 11



Why study Triple Science?

Examination Board
Edexcel



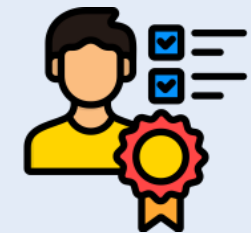
Become better prepared for
A-level science

*Since you cover more science
topics, you will be better prepared.*



No extra exam papers

Each exam is just 30 minutes longer.



Get a GCSE per science

That's 3 overall!



Extra science on your
timetable

*So those who study science can enjoy
it more often!*



Do colleges prefer triple science over combine?

Colleges and sixth forms **will not require** you to have GCSEs in each separate science.

You need certain grade (combined or triple) to study a science A-level, however if you are wanting to do A-Level science Triple science will give you an advantage of additional content.

Can I choose triple science?

If you want to take triple science, you must:

- Have a love of science
- Good track record of success in science
- Need to be working towards a 4 in maths and english

Is it hard?

Depends on who is asking! But most students think triple science is a hard GCSE.

You will need to be prepared for the workload: You will be receiving double the amount of homework and you will need to complete more revision for science.

Will triple science give me an advantage after school?

You will find A level science easier as you have covered more content and will be better prepared.

An increase in 1 grade of triple science gives a greater marginal effect than combined (aka, earning a higher grade in triple is correlated with earning more money compared to combined).

Thank you for listening please ask your science teachers if you have any further questions.

