GCSE Triple Science option

Is this the right course for you?

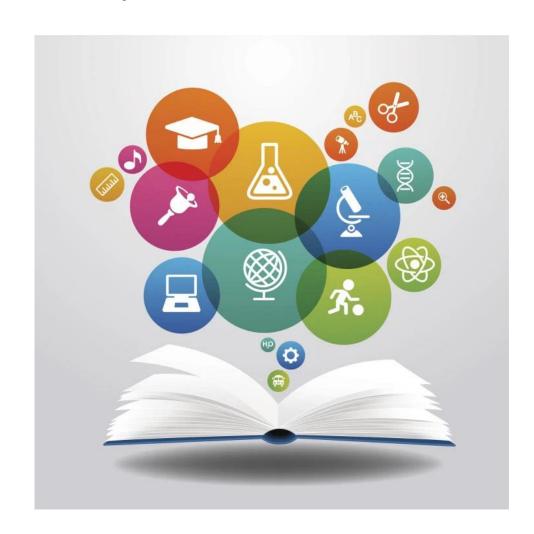
- Do you want to be the next Einstein,
 Watson, Hawking or Rutherford?
- Do you enjoy going into lots of depth and breadth with new scientific concepts?
- Are you considering a career in science?
- Are you ... independent, resilient, hardworking, a problem solver, creative, mathematical, enjoy learning new concepts, curious, methodical?



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Where this GCSE may lead you..

- Engineer
- Biochemist
- Doctor or Vet
- Conservationist
- Hydrologist
- Pilot
- Teacher
- And many more...



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Exam board: AQA (Trilogy science)

Timetable: 13 lessons over 2 weeks

• IL: 3 hours a week

• Exams: You will have 6 papers of 1hr 45minutes at the end of year 11. There are 2 biology, 2 chemistry and 2 physics papers. You will get a separate GCSE in each of the disciplines.

	Biology		Chemistry		<u>Physics</u>
1.	Cell biology	1.	Atomic structure and the periodic	1.	Energy
2.	Organisation		table	2.	Electricity
3.	Infection and response	2.	Bonding, structure, and the	3.	Particle model of matter
4.	Bioenergetics		properties of matter	4.	Atomic structure
5.	Homeostasis and response	3.	Quantitative chemistry	5.	Forces
6.	Inheritance, variation and	4.	Chemical changes	6.	Waves
	evolution	5.	Energy changes	7.	Magnetism and electromagnetism
7.	Ecology	6.	The rate and extent of chemical	8.	Space physics
8.	Key ideas		change		
		7.	Organic chemistry		
		8.	Chemical analysis		
		9.	Chemistry of the atmosphere		
		10.	Using resources		