

# Shoeburyness High School

## Year 9 Subject Information

# Separate Science GCSE



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# GCSE Science

## Subject Information

At Shoeburyness we follow the Edexcel exam board at GCSE.

Separate Science is an option that covers all the content from the Combined course, with additional content, outlined in the next slide.

To study Separate Science, pupils must achieve a minimum grade of 6 in Key Stage 3 Science.



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# Course Breakdown

All units covered in Combined Science plus the following:

Biology	Chemistry	Physics
The Brain	Alloys	Nuclear fusion and Fission
Genetic engineering	Titrations	Static Electricity
The eye	Equilibrium	Astrophysics
Protein synthesis	Ion tests	Medical physics
The Kidney	Polymers	Pressure
Nitrogen cycle	Nanoparticles	



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## Subject Information

All Students will sit six exams at the end of the course. Two will be for Biology, two for Chemistry, and two for Physics.

These are 105 minutes long and worth 100 marks.



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# GCSE Science

## Subject Progression

At Shoeburyness we're very proud to offer all three Science A-Levels.

The courses are delivered by experienced specialists, who you may already be taught by.

At present we ask that students achieve a minimum of a grade 6 in Science, to sit the higher tier.



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# GCSE Science

## Contact Information

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