

Course teachers

- Year 12: Mrs S Mason & Miss K Cahill
- Year 13: Mrs S Mason & Mrs I Markwick

Exam board: Edexcel (www.edexcel.com)

Assessment Scheme

The course is assessed through three examinations at the end of Year 13:

- Paper 1: 1 hour 45 minutes. Advanced Inorganic and Physical Chemistry
- Paper 2: 1 hour 45 minutes. Advanced Organic and Physical Chemistry
- Paper 3: 2 hours 30 minutes. General and Practical Principles in Chemistry

Course expectations

- Complete a **minimum** of 5 hours independent study per week (see middle pages).
- Attend the timetabled after school study sessions - *compulsory if you are below your target grade*.
- Be resilient. Don't give up. Make the effort that is required to be successful.
- Ask for help. Find your teachers outside lessons
- Follow our advice...we know what it takes for you to succeed!

Shoeburyness High School

Sixth Form

Start of Course Information

Chemistry

Advanced-Level

A-Level Chemistry is challenging. It is a highly academic course, with very high expectations. You must be prepared to work exceptionally hard from the start of the course if you want to be successful.

But as a result, Chemistry is also very rewarding. When you successfully predict the outcome of a situation using skills you have had to develop through hard work and persistence, you will know that your effort was worthwhile.

When you achieve a good grade in A-Level Chemistry, you will open up a world of opportunities.

Shoeburyness High School Sixth Form September 2018

<p><u>Review the week's class notes</u></p> <ul style="list-style-type: none"> • Read through your notes • Rewrite notes from memory and then check • Learn definitions • Summarise notes into revision sheets/posters/mind maps • Check calculations • Redo practice questions from lessons <p>Repeat this in short bursts every day!</p>	<p style="text-align: center;">A-Level Chemists: You must complete a minimum of 5 hours of independent study per week!</p>	<p><u>Read the text book/revision guide/webpages</u></p> <ul style="list-style-type: none"> • Review book chapters on topics covered in recent weeks • Complete practice questions from the book chapters covering recent topics • Summarise book notes into revision sheets/posters/mind maps • Read ahead of the classwork course • Borrow additional books from the office
<p><u>Learn everything!</u></p> <ul style="list-style-type: none"> • Learn all definitions • Learn all spellings • Learn all labels on diagrams • Learn all rules and laws • Learn all units • Learn all equations • Learn all key principles • Practice – test yourself!!! <p>Repeat this in short bursts every day!</p>	<p><u>Complete past paper questions</u></p> <ul style="list-style-type: none"> • Download A-Level papers • List the topics which are tested most regularly • Make notes on styles of questions asked on each topic (state, describe, explain, calculate, evaluate etc.) • Complete questions on recent class topics • Practise essay questions on key topics 	<p><u>Read around the subject</u></p> <ul style="list-style-type: none"> • Use alternative A-Level text books to read around the subject • Review recent classwork topics • Read ahead on future topics • Use appropriate websites: <ul style="list-style-type: none"> ○ s-cool.co.uk ○ studywise.co.uk ○ chemrevise.org ○ a-levelchemistry.co.uk ○ physicsandmathstutor.co.uk (chem section)