



# Bishop Wordsworth's School

Exeter Street, Salisbury, Wiltshire, SP1 2ED

**Telephone:** 01722 333851

**Fax:** 01722 325899

**E-mail:** [admin@bws.wilts.sch.uk](mailto:admin@bws.wilts.sch.uk)

**Website:** [www.bws-school.org.uk](http://www.bws-school.org.uk)

**Head Master:** Dr S D Smallwood BSc (Hons) PhD NPQH

11 February 2016

Dear Parents/Guardians

## AS and Linear Chemistry

As boys have now decided whether to take the AS Chemistry examination or to continue with the subject to A Level, I thought it would be useful to outline plans for the remainder of the year which can be found on the next page. My hope is that, regardless of the route your son has chosen, this will inform you of how the remainder of Year 12 will progress.

I should firstly remind you that with the linear Science courses the Year 12 exam will not count towards the A Level. The second year of the A Level course as usual will be more challenging whilst building on the work covered in the first year. Our experience of teaching linear courses before 2000 leads us to believe that boys will need to work hard to maintain their Year 12 level of achievement through to the final examinations. Study for the end of year exam will therefore be important in ensuring that boys revise and create a solid foundation of the first year's work whilst providing teaching staff with strong evidence on which to base UCAS predicted grades. Balancing studies across the four Year 12 courses will therefore need to be a focus for all boys regardless of whether their A Level courses are linear or modular.

The differences in assessments between modular and linear exams does pose some challenges for Year 12 students nationwide and we are working hard to tailor our courses to ensure that boys are fully prepared regardless of their chosen route.

If I can be of any assistance over the coming months then please do feel free to contact me.

Yours sincerely

Dr Emma Baker  
Director of Science/Head of Chemistry  
[eeb@bws.wilts.sch.uk](mailto:eeb@bws.wilts.sch.uk)

## AS and Linear Chemistry

| Dates                                  | AS  | Linear Course  |
|--|---|--|
| Present – End of April                 | <p>AS course completion. We would advise that boys do the following:</p> <ul style="list-style-type: none"> <li>Complete the specimen AS papers (useful even for boys completing the linear course). We could recommend that boys do these papers under test conditions followed by use of the mark scheme to mark. Once this has been completed we would suggest that boys use their textbooks to go over areas of the papers where difficulties were experienced. <a href="http://www.ocr.org.uk/qualifications/as-a-level-gce-chemistry-a-h032-h432-from-2015/">http://www.ocr.org.uk/qualifications/as-a-level-gce-chemistry-a-h032-h432-from-2015/</a></li> <li>Careful study of the specification checklist they have been given – the breadth of the AS course will be assessed on both papers.</li> <li>Boys should spend some time looking over the Glossary of Key terms at the back of their textbook – there are several definitions that they would be wise to learn.</li> </ul>   |  |
| w/beg 2 May                            | <p>Breadth in Chemistry prelim exam paper under exam conditions<br/>Depth in Chemistry prelim exam paper under exam conditions</p>  |  |
| w/beg 9 <sup>th</sup> May              | Prelim papers discussed along with further revision   |  |
| w/beg 16 <sup>th</sup> May – Half term | <p>Reading weeks with some AS exams<br/>Suggested work will be given including the advice that boys do some or all of the following in preparation for either their AS or A Level end of year exams.</p> <ul style="list-style-type: none"> <li>Do the end of chapter past paper questions marking them using the mark schemes found on this website:<br/><a href="https://global.oup.com/education/content/secondary/series/ocr-a-level-sciences/alevel-sciences-for-OCR-student-book-answers/?region=uk">https://global.oup.com/education/content/secondary/series/ocr-a-level-sciences/alevel-sciences-for-OCR-student-book-answers/?region=uk</a></li> <li>Access the Q drive- Chemistry- Year 12. There is folder called South Wilts Past Paper booklets. F321 and F322 are word documents with legacy past paper questions and mark schemes. These would be very useful for students to undertake as preparation for both the AS and A Level end of year examinations. However, boys need to be aware that the content of both F321 and F322 will be examined in both the AS papers and in both the A level linear papers (along with the additional year 13 material)</li> </ul> |  |
| 27 <sup>th</sup> May                   | AS H031/1 Breadth in Chemistry Exam   |  |
| w/beg 6 <sup>th</sup> June             | Boys who are definitely not continuing with A Level Chemistry will be preparing for their final AS examination.   | <p>Boys will start their study of two new topics which will be completed before the end of the academic year either side of the exam week</p> <ul style="list-style-type: none"> <li>- Aromatic Chemistry and Phenols</li> <li>- Chromatography and spectroscopy.</li> </ul> |
| 10 <sup>th</sup> June                  | AS H032/2 Depth in Chemistry Exam   |  |
|  | <p>If boys are in absolutely no doubt that they will not be continuing their studies at linear A Level then they have no need to attend Chemistry lessons beyond 10<sup>th</sup> June. Where boys are in any doubt regarding this decision then they are advised to speak to Dr Baker to see if this might be possible with a view to attending Chemistry lessons. Any boy who has not undertaken the end of year exam and continued their study of A Level Chemistry to the end of July 2015 will not be able to continue with the course in September 2016.</p>   |  |
| w/beg 20 <sup>th</sup> June            |   | End of Year Exam week for Linear subjects  |
| w/beg 27 <sup>th</sup> June onwards    |   | Continuation of the Linear Chemistry course.   |