

# Bishop Wordsworth's School

Exeter Street, Salisbury, Wiltshire, SP1 2ED **Telephone:** 01722 333851

Fax: 01722 325899

E-mail: admin@bws.wilts.sch.uk Website: www.bws-school.org.uk

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

22 March 2016

Dear Parents/Guardians

### **IGCSE Science**

As we approach the final few weeks of the IGCSE course I have summarized below the activities which we feel would be advantageous for the boys to do over the Easter break and also in the subsequent weeks leading up to the exam, along with details of the last minute help and support sessions immediately before the IGCSE examinations.

We recognize that boys all revise in different ways and what is most important is that they are now revising in a way which is effective for them. They have already received the 'Year 11 Revision Strategies' booklet which many boys have read and put into practice – further copies can be found at: <a href="http://www.bws-school.org.uk/main/Middle\_School/">http://www.bws-school.org.uk/main/Middle\_School/</a> with Science specific advice found in the document 'year 11 countdown to Cambridge IGCSE Science revision guide' <a href="http://www.bws-school.org.uk/Curriculum-Exams/Science/Year11/">http://www.bws-school.org.uk/Curriculum-Exams/Science/Year11/</a>

Please do not hesitate to contact us if you have any specific questions on how best your son can prepare for his examinations in the Sciences.

Yours sincerely

Dr Emma Baker – Director of Science and Head of Chemistry – <a href="mailto:eeb@bws.wilts.sch.uk">eeb@bws.wilts.sch.uk</a>
Mr Mark Bannister – Head of Physics – <a href="mailto:



# Bishop Wordsworth's School

Exeter Street, Salisbury, Wiltshire, SP1 2ED

**Telephone:** 01722 333851 **Fax:** 01722 325899

**E-mail:** admin@bws.wilts.sch.uk **Website:** www.bws-school.org.uk

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

# **Biology And Chemistry Easter Work and other Revision work:**

#### Easter work

- **Biology:** Nov 2012 papers on the Q drive in a folder labelled 'Year 11 Easter Work' boys to do the papers and then mark them
- **Chemistry:** Nov 2014 papers on the Q drive in a folder labelled 'Nov 2014 Easter work' boys to do one of each type of paper and then mark them.
- Use the revision checklists in each of the sciences to ensure that the entire GCSE course is revised. Whilst the boys have copies of these, electronic copies can be found here:
- Biology http://www.bws-school.org.uk/Curriculum-Exams/Science/Year11/Biology/
- Chemistry <a href="http://www.bws-school.org.uk/Curriculum-Exams/Science/Year11/Chemistry/">http://www.bws-school.org.uk/Curriculum-Exams/Science/Year11/Chemistry/</a>

# **Beyond Easter**

Leading up to exams and especially whilst on study leave boys will wish to do further past papers – these can be found on the following website: <a href="http://www.igcsecentre.com/cambridge-igcse-past-exam-papers/">http://www.igcsecentre.com/cambridge-igcse-past-exam-papers/</a>
Boys should use the past papers on the above site or on the school Q drive – there are multiple copies of each exam, with mark schemes. The best way to use these resources is for the boys to do the past paper under timed conditions and then use the mark scheme to highlight their attainment and to identify where further revision is required. It is important that they focus on the key words identified on the markscheme (usually in bold) and then look carefully at where marks were lost – it is only by focusing on the weaker areas that they will improve still further.

## **Physics Easter Work and other Revision work:**

Easter Work: Jan 2014 paper 2 and June 2014 paper 1

Use of revision checklists to ensure that the entire GCSE course is revised. Whilst the boys have copies of these, electronic copies can be found here:

Physics <a href="http://www.bws-school.org.uk/Curriculum-Exams/Science/Year11/Physics/">http://www.bws-school.org.uk/Curriculum-Exams/Science/Year11/Physics/</a>

It is imperative that boys are using their revision guides and that they do all of the AQA past papers indicated on the revision schedule – it would be beneficial to in fact do them twice.

The past papers and mark schemes will be available from the Y11 files section of the BWS website under science: <a href="http://www.bws-school.org.uk/Curriculum-Exams/Science/Files/Y11Files/">http://www.bws-school.org.uk/Curriculum-Exams/Science/Files/Y11Files/</a>. The boys can also access them from AQA:

http://www.aqa.org.uk/subjects/science/aqa-certificate/physics-8403/past-papers-and-mark-schemes

Nothing beats revising in a traditional way but these websites may be of some use:

http://www.gcsescience.com/gcse-physics-revision.htm

http://www.passmyexams.co.uk/



# Bishop Wordsworth's School

Exeter Street, Salisbury, Wiltshire, SP1 2ED  $\,$ 

**Telephone:** 01722 333851 **Fax:** 01722 325899

E-mail: admin@bws.wilts.sch.uk Website: www.bws-school.org.uk

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

# Final Exam Period support and help in Science

		Last minute help and support available
Wednesday 4 <sup>th</sup> May	Alternative to Practical Biology paper (pm)	Periods 3-4 - Mr Brown, Dr Baker and Mr Rogers will be available for last minute practice of Alternative to Practical questions.
Tuesday 10 <sup>th</sup> May	Alternative to Practical Chemistry paper (pm)	Periods 1-4 - Mr Rogers, Dr Marsh and Mr Griffin Rafael available for last minute practice of Alternative to Practical questions.
Tuesday 17 <sup>th</sup> May	Biology Extended and Multiple Choice	Periods 1-4 - Mrs Madzarevic, Mr Rogers, Ms Egginton, Mr Brown and Dr Marsh available for Extended and Multiple choice practice
Thursday 19 <sup>th</sup> May	Chemistry Extended and Multiple Choice	Periods 1-4 – Mr Rogers and Dr Baker available for Extended and Multiple choice practice.
Weds 25th May	Paper 1 Physics paper (pm)	Periods 1-4 - Staff will be in Science for advice or quiet study.
Thursday 16th June	Paper 2 Physics Preparation Session in school	Periods 5-6 - Dr Turnbull, Mr Bannister and Mrs Kimberley will be available in Science on Thursday 16th June - Boys can drop in to the physics lab for advice or quiet study.
Fri 17th June	Paper 2 Physics paper (am)	