



# The Cardinal Wiseman Catholic School

## Sixth Form

### AS Level and A Levels

### Exam preparation and resources for

### Year 12 and Year 13 students

It is very important that you prepare and revise thoroughly for your **Public Exams**. You should have a revision timetable in place to help you manage your workload.

Use this booklet to find out exactly what each subject area has provided in terms of exam materials, resources, useful website links and past papers.

Many subjects have placed this information on **Frog** – so make the most of this valuable resource.

March 2017

## **Biology**

**Biology textbook** – contains information on the course content, and practice, application and exam questions for each topic

**CGP biology revision guide** – contains revision notes, and practice and exam questions complete with mark schemes

**Biology exam packs on FROG** - U:\Science\A-Level\Year 12 Biology\XMAS HOLIDAY REVISION or U:\Science\A-Level\Year 13 Biology\UNIT 4 AND 5 EXAM QS (These will be updated before the end of term)

**AQA A level biology past papers online**: <http://www.aqa.org.uk/subjects/science/as-and-a-level/biology-2410/past-papers-and-mark-schemes>

**Boardworks** – Informative PowerPoints on the biology content, ideal for supplementing notes and consolidating knowledge.

**Kerboodle** – A online learning environment with animations, checklists, and interactive activities on exam questions and mathematical skills required for A level Biology  
<http://www.kerboodle.com/> Username is your first letter of your first name and your last name. All lower case, no spaces. Password is the same until you change it during your first log in.

Institution code = hgu0

e.g. Username: jbloggs

Password:

jbloggs Institution code: hgu0

**Phillip Allen Magazines** – online articles about modern-day examples of the applications of biology, providing a fantastic resource for reading around the subject and supporting interest and enthusiasm in the course content

<http://my.dynamic-learning.co.uk/>

The Phillip Allen Magazines are accessed via the link on FROG. It's found in the 5<sup>th</sup> tab at the top of the screen as part of the Students, Staff, Parents and Governor Information, and then under the library sub-tab.

## **Business**

### **Year 12 Business Revision Resources**

#### **Useful websites:**

Tutor2u

BBC Business Live (programme)

#### **Frog Resources AS Business:**

Handbook with syllabus

Revision notes for each topic

Exam technique guide

## **Year 13 Business Revision Resources**

### **Useful websites:**

Tutor2u

BBC Business Live (programme)

### **Frog Resources A2 Business:**

Handbook with syllabus

Past papers

Exam technique guide

Materials for Research Theme (Unit 4)

Revision videos (unit 4)

Business Research (unit 4)

## **Chemistry**

Revision resources can be found on Frog. When accessing the website as a student, clicking on the "Science" subject dashboard on the front page will allow them to choose their Year Group. From here they will be able to find past paper questions, lesson PowerPoint presentations, board works quizzes and work schedules to follow. On Frog students can also access the "Library" subject dashboard through which they will be able to find the library catalogue and a link to Ealing's eLibrary service, in order to find relevant scientific journals.

All students have access the website Best Choice, where they should be completing work every week. Each student will be given their own username and password which will be recorded in their diary and the website can be accessed at <https://www.bestchoice.net.nz>. From January, Year 12 students will be following a Best Choice schedule to complete questions every week. Year 13 students are following a schedule from November, which can be accessed on Frog should they lose their paper copy.

All students must be following the revision schedules and best choice schedules.

Good websites for both year groups which are in line with both specifications (should they tick the correct boxes) are:

<http://www.knockhardy.org.uk/sci.htm>

<http://www.chemguide.co.uk/>

<http://www.rsc.org/learn-chemistry>

<http://www.docbrown.info/>

Year 12 and Year 13 have access to the online textbook and have all set up their own login details, this can be accessed at: <http://my.dynamic-learning.co.uk/>

## **Drama**

All drama students should be attending theatre in their spare time. This will help extend their ideas for their practical work and gain a deeper understanding of the possibilities of theatre. All students in year 12 need to purchase the play Equus.

### **Useful books for students to purchase are:**

Frantic Assembly Book of Devising by Scott Graham and Steven Hoggett

Devising Theatre: A Practical and Theoretical Handbook by Alison Oddey

Theatre in Practice: A Student's Handbook by Nick O'Brien and Annie Sutton

### **Year 12 Drama Revision Resources**

#### **Frog Resources:**

Handbook on Equus

Lesson power points

Exemplar essays

Exemplar questions

Curious Incident of The Dog in The Night-Time Education Pack

Lighting Glossary

#### **Year 12 Useful websites:**

<http://www.gradesaver.com/equus>

<http://www.bookrags.com/studyguide-equus/#gsc.tab=0>

<http://www.sparknotes.com/drama/lystrata/>

<http://www.cummingsstudyguides.net/Lystrata.html>

<http://www.penguin.com/static/pdf/teachersguides/lystrata.pdf>

<https://www.nationaltheatre.org.uk/backstage/gci/greektragedy>

<http://www.sparknotes.com/lit/the-curious-incident-of-the-dog-in-the-night-time/>

## **Year 13 Drama Revision Resources**

### **Frog Resources:**

Exemplar answers of written exam

Greek Theatre Resource Booklet

Section A hand out including structures and example questions

Lesson Power points

King Lear director's guide

National Theatre.On demand

Lighting Glossary

### **Lysistrata:**

<http://www.sparknotes.com/drama/lysistrata/>

<http://www.cummingsstudyguides.net/Lysistrata.html>

<http://www.penguin.com/static/pdf/teachersguides/lysistrata.pdf>

<https://www.nationaltheatre.org.uk/backstage/gci/greektragedy>

### **King Lear:**

<http://www.sparknotes.com/shakespeare/lear/>

<http://shakespeare.mit.edu/lear/full.html>

<http://www.shakespeare-online.com/plays/kinglear/kinglearps.html>

<https://www.theguardian.com/stage/2016/nov/13/king-lear-review-glenda-jackson-old-vic>

<https://www.cliffsnotes.com/literature/k/king-lear/about-king-lear>

<https://www.nationaltheatre.org.uk/backstage/shakespeare>

## **Economics**

### **Year 12 Economics Revision Resources**

#### **Useful websites:**

The Khan Academy  
Paj Holden (YouTube)

#### **Frog Resources AS Economics:**

Handbook with syllabus  
Revision notes for each topic  
Multiple choice practice questions  
Old spec past papers (still useful)  
Exam technique guide

### **Year 13 Economics Revision Resources**

#### **Useful websites:**

The Khan Academy  
Paj Holden (YouTube)

#### **Frog Resources A2 Economics:**

Electronic revision guide (which students could print) for both units  
Revision workbooks (electronic) for each unit  
Handbook with syllabus  
Revision notes for each topic  
Past papers  
Exam technique guide

## **English Language**

The AQA websites are the main internet resource for students - there are also lessons on key concepts and revision power points on FROG.

There will be a revision booklet available for Year 12 and 13 English Language students.

### **Year 13:**

The AQA website has loads of advice on the specification, specimen papers and resources:  
<http://www.aqa.org.uk/subjects/english/as-and-a-level/english-language-7701-7702>

### **Year 12:**

The AQA website has loads of advice and resources on the new specification:  
<http://www.aqa.org.uk/subjects/english/as-and-a-level/english-language-7701-7702>

## **English Literature**

For each text, there will be two folders – One entitled ‘Academic Articles’ (for students who want stretch and challenge) and the other ‘Study Guides’ (detailed notes on the texts). These can be found under FROG DRIVE/ RESOURCES/A LEVEL LITERATURE/FRANKENSTEIN/MACBETH/PARADISE LOST/A STREETCAR NAMED DESIRE

## **Geography**

Visit AQA website for past paper exam questions, mark schemes and examiners reports  
<http://www.aqa.org.uk/subjects/geography/as-and-a-level/geography-2030/past-papers-and-mark-schemes>

Visit FROG > Student Dashboard > Geography > Key Stage 5

### **Y12 Revision websites:**

<http://www.coolgeography.co.uk/advanced/> - Population and Rivers Revision

### **Y13 Revision websites:**

<http://www.coolgeography.co.uk/advanced/> - Tectonics and World Cities Revision

Recommended book: CGP AS-Level Geography Exam Board: AQA Complete Revision & Practice

## **Politics**

For Politics, both year groups have been given:

- Course textbook;
- AQA Student Unit guides (both units);
- AQA exam-focussed revision workbooks completed by students in the weeks leading up to the exam;
- Politics department student handbook containing past paper questions, course specification and lesson titles;
- A range of additional political articles, to deepen and develop essay answers, filed in student folders or books.

## **History**

Year 12 and Year 13 will be given a list of topics to revise along with the relevant pages in the textbooks and exam questions for each topic. Both Year 12 and Year 13 classes all have two textbooks each for the units which are examined.

Y12 students have also been given a revision guide for Year 12 AS Tudor history.

## **Law**

The students have all the materials that they need for revision. They have past papers to work on. The following link enables the students to access a pre-release document which they will be working on. Details are:

<http://www.ocr.org.uk/Images/326146-unit-g154-special-study-material-june-2017.pdf>

**Year 13** – a folder with all the relevant information for the synoptic paper has now been issued to all Year 13 students. This folder contains notes, case studies, model answers and practice questions. All students should refer to this folder for their synoptic exam preparation.

**Year 12** - All students, from mid-March, will be given a revision booklet for each topic studied. This will summarize key points and statutes as well as including questions and mind maps. All students should refer to these booklets to aid their revision for BOTH exams.

## **Maths**

All pupils have textbooks with a large number of practice exercises and exam questions with answers available at the back. Additional teaching resources and exam papers are available on Frog.

Teaching and revision websites that the department subscribes to are:

[www.mathswatchvle.com](http://www.mathswatchvle.com) Pupils have their own personal login details for this.

[www.mymaths.co.uk](http://www.mymaths.co.uk) The school login is: username: tcws password: ratio

[www.mathsnet.net](http://www.mathsnet.net) The school login is: username: CARDINAL password: e4ga4m

A full range of past papers, mark schemes and worked solutions are available on

[www.examsolutions.net](http://www.examsolutions.net)

## **Media**

The WJEC website has past papers, memoranda, advice and resources available for revision. Frog has extra readings on a variety of topics studied. These are available in the folder labelled Media Factsheets.

An exam revision booklet will be made available to students after Easter.



## **Photography**

### **Year 12 and year 13**

#### **FROG –**

Exemplar sketchbooks for coursework and exam

Course content power points

Past Exam power points

'How to' sheets for Photoshop

Experiments and layouts power points

### **Useful Websites**

<http://www.art2day.co.uk/>

<http://www.thisiscoolossal.com/>

<https://uk.pinterest.com/>

<http://www.masters-of-photography.com/>

<http://www.studentartguide.com/articles/creative-photography-ideas>

## **Physics**

### **Year 12:**

Every student is issued with a textbook. This is a valuable source of information, huge number of practice questions with answers for self-evaluation.

#### **FROG - Science - A Level - Physics**

Boardworks - interactive teaching material for students to use for help with target areas.

AQA exampro questions with mark schemes - 100's of questions with mark schemes split into relevant topics. - Students are also issued with a hard copy of this for each topic.

Old specification Exam questions with mark schemes - 100's of questions split into relevant topics. - Still very useful.

**Kerboodle** – An online learning environment with animations, checklists, and interactive activities on exam questions and mathematical skills required for A level Physics

<http://www.kerboodle.com/> Username is your first letter of your first name and your last name. All lower case, no spaces. Password is the same until you change it during your first log in.

Institution code = hgu0

e.g. Username: jbloggs

Password:

jbloggs

Institution code: hgu0

## **Year 13:**

Textbook - every student issued with one. Source of information, huge number of practice questions. Answers available from teacher.

## **FROG - Science - A Level - Physics**

Boardworks - interactive teaching material for students to use for help with target areas

Edexcel Exam questions with mark schemes - 100's of questions with mark schemes split into relevant topics. - Students are also issued with a hard copy of this for each topic.

Edexcel full past papers from current specification available on physicsandmathstutor.com. Hard copy also given to students

**Kerboodle** – An online learning environment with animations, checklists, and interactive activities on exam questions and mathematical skills required for A level Physics  
<http://www.kerboodle.com/> Username is your first letter of your first name and your last name. All lower case, no spaces. Password is the same until you change it during your first log in.

Institution code = hgu0                      e.g. Username: jbloggs                      Password:  
jbloggs                      Institution code: hgu0

## **Product Design**

Revision resources can be found on Frog. When accessing the website as a student, clicking on the frog resources dashboard on the front page will allow them to choose their Year Group. From here they will be able to find past paper questions, lesson PowerPoint presentations and help sheets.

Students can access all the teaching resources/help sheets used in their lesson, on the frog resources folder/product design/folder 2017, there is also a folder named Exam prep which has resources and past papers for pupils to use.

## **Useful websites:**

[www.quiky.com](http://www.quiky.com)

[Youtube.com/silcoatesdt](http://Youtube.com/silcoatesdt)

<http://www.ocr.org.uk>

## **Psychology**

Year 12: Approaches Essay Plan Sheet, Research Methods Booklet, Unit 1 and Unit 2 WRAG sheet.  
Year 13: PSYA4 Revision, Research Methods Booklet, PSYA3 and PSYA4 WRAG sheet.

Resources and Power Points have also been placed on Frog. Students also have access to textbooks via FROG or the classroom.

For past questions, students are encouraged to visit the AQA website:

<http://www.aqa.org.uk/subjects/psychology/as-and-a-level/psychology-a-2180/past-papers-and-mark-schemes>

For additional notes on individual topics at A2 level, students can access brainfreeze for concise notes on each topic: <http://www.brain-freeze.co.uk/psychologya2notes.html>

## **Religious Studies – Philosophy and Ethics**

Past Paper Questions for Philosophy & Ethics have been placed on Frog. Students already have these in their course booklets that they are given at start of the year.

Students at both AS and A2 have access to the 'RS Review' magazine online via Frog. All classes have all been shown how to access this and it offers students an excellent free resource for them to do wider reading and research. (See PowerPoint on Frog for help on how to do this)

The PowerPoint also includes some good textbooks (there are some less good ones out there) and websites for them to consider.

Finally the OCR website (<http://www.ocr.org.uk/qualifications/as-a-level-gce-religious-studies-h172-h572/>) has all recent past papers and reports from examiners.

Additional resources - an Ethics revision booklet and Ethics + Philosophy syllabus checklists for the students.

## **Spanish**

### **AQA AS Spanish textbook**

This covers the whole course and has a range of Listening, Reading, Writing, Grammar and Translation activities.

### **Kerboodle.com**

Students have own logins to use for this site. It follows the textbook, but contains supporting materials.

### **Workbooks**

Students have been given a reading, listening, translation, essay, speaking and Grammar workbook to use and should be completing weekly activities.

### **Acción Gramática**

Grammar textbook covering all aspects of Spanish grammar with attached exercises to each point.

### **Key ideas for AS A2 Spanish red book**

Students have a copy of this booklet - contains translation materials and a range of opinion phrases and ideas to cover every possible AS A2 topic.

### **www.wjec.co.uk**

Examination board website

### **FROG**

Range of resources including web links, past papers and sound files, revision materials, reading materials to cover all topic and other general resources to support revision. The path to follow is FROG - FROG drive - documents - School documents - languages - Spanish - Year 12.

### **Other resources - (Newspapers / Magazines / TV / radio)**

EL PAIS   EL MUNDO   20 minutos   Antena3   Semana   TVE

All students in Spanish have been issued with Spanish Topical resources Volume 1 and Volume 2 as revision booklets.

### **Travel**

The exam is based on a pre-release material - students will have a copy of this pre-release and will work through this in class. Past papers are on Frog under 'Travel and Tourism'.

Year 13: Past papers are all on Frog under 'Travel and Tourism'.

The students have the unit photocopied and have all the resources in their exercise books. Extra help is available from the Travel teachers.