# **Groby Community College**



THE BIG REVISION
SUBJECT GUIDE

# GCSE Business & Communication Systems



# **Key Information**

Contact: Mrs C Bryan <u>cbryan@grobycoll.com</u>

Exam Board: AQA

**Summary of Subject:** The Business course covers a range of topics that encompass business and ICT, these include, business aims and objectives, the different groups of stakeholders in the business and human resources. You will also have the opportunity to develop practical skills in a wide range of computer applications such as presentation software, web authoring, spreadsheets and databases.

#### Units, Weighting & Exam Dates:

•	Unit 8 - A written exam paper	40%	-	16 June 2015	Year 11
•	Unit 9 - Practical exam paper	35%	-	6 May 2015	Year 11
•	Unit 10 - Controlled assessment	25%	-	January 2015	Year 11

## How can I support my child at home?

Purchase a revision guide from the college shop.

Pupils will complete end of topic tests periodically throughout the year—there will be revision material available to the pupils to complete at home and revision guidance provided.

Revision guides:

CGP Business & Communication Systems AQA

Websites that can be useful for pupils' revision:

http://www.bbc.co.uk/education/subjects/zpsvr82

http://www.businessstudiesonline.co.uk/live/

Exam papers can be accessed from:

www.aqa.org.uk

## How do I get...

#### An grade A:

Key case study information needs to be used in answering longer style exam questions.

All answers should link back to the exam question.

Reading around the key topics and engaging in the news will help to gather a holistic approach to answering questions.

An understanding of key words will underpin success. Spelling, punctuation and grammar mistakes need to be rare.

Make informed and reasoned judgements.

Opinions show detailed evaluation.

# **English Language**



## **Key Information**

Contact: Mrs A Bellamy abellamy@grobycoll.com

Exam Board: Edexcel

Units, Weighting & Exam Dates:

Unit 1 English Today – Controlled Assessment 20% of the total grade
Unit 2 The Writers Voice – Written Examination 60% of the total grade
Unit 3 The Spoken Language – Controlled Assessment 20% of the total grade

Language Exam Unit 2 worth 60% of the total Language grade (The Writer's Voice: Section A - Reading; Section B - Writing) - Tuesday 2<sup>nd</sup> June 2015 (1hr 45mins) Morning exam.

#### How can I support my child at home?

- Re-read your text.
- Go to BBC Bitesize for study resources, there are also revision guides available from the school shop. As well
  as making sure you know the text well, revise word classes (what is a 'noun', 'verb', adjective' etc) and other
  language vocabulary, such as 'reporting clauses'. Revision guides are also available that cover this there
  are many activities and resources on line for extra practice.
- Write practice essays for your teachers to mark and make sure you know exactly what the exam paper expects of you. When practising stick to time limits – you must leave adequate time for Section B – the Writing question.

#### How do I get...

#### A grade A\*:

- Sophisticated and developed analysis of language devices used (Section A).
- Ability to make perceptive/unique comments on the effects created by language (Section A).
- Sophisticated use of language, clearly addressing the audience and purpose (Section B).
- Impressive and sophisticated writing with high levels of technical accuracy (punctuation, spelling, sentence structure) (Section B).
- The ability to consciously craft your writing to create deliberate effects on the reader.

#### A grade C:

- o Focus on **how** a language or presentational device creates the effect you suggest.
- Being able to infer (read between the lines and put into your own words) the meaning in the text.
- o Writing clearly and confidently in a way that is easy for the reader to follow.
- Using vocabulary for effect and having generally accurate spelling, punctuation and grammar.
- o Making sure your writing matches the purpose and audience in the question.

# **English Literature**



## **Key Information**

Contact: Mrs A Bellamy <u>abellamy@grobycoll.com</u>

Exam Board: Edexcel

Units, Weighting & Exam Dates:

Unit 1 Understanding Prose - Written exam50% of the total gradeUnit 2 The Writers Craft - Written exam25% of the total gradeUnit 3 Creative English - Controlled assessment25% of the total grade

Literature Exam Unit 1 worth 50% of total Literature Grade (Prose: Section A Literary Heritage; Section B Different Cultures and Traditions) - Monday 18 May 2015 (1hr 45mins) Morning exam.

#### How do I help my support my child at Home?

- Make sure you re-read your texts. You may find it useful to print out a summary of the plot, or even a chapter breakdown to remind yourself of characters and events. Re-read marked essays paying particular attention to the feedback from your teacher know what you need to do in the exam to gain marks.
- BBC Bitesize is a useful revision tool; YouTube also has some handy summaries or discussions that can be used for revision. Revision guides can be purchased from the school shop if you find these helpful.
- Discuss the texts with others who have read them. This is great for alternative interpretations and reinforcing your knowledge of the plot; watching film or television adaptations can help you to revise setting and relationships between characters. But nothing replaces reading the text again.
- The very best revision, by far, is to write practice essays. These will be marked by your teachers. You could even produce detailed plans and receive feedback.

Literature Exam Unit 2 worth 25% of total Literature Grade (Poetry: Section A Unseen Poem; Section B Anthology Poems) - Friday 22 May (1hr 45min) Morning exam.

#### How do I help my support my child at Home?

- Make sure you revise the annotations from your poetry anthology, especially understanding how the poem relates to
  the theme of your collection. Re-read marked essays paying particular attention to the feedback from your teacher –
  know what you need to do in the exam to gain marks.
- Use the internet to find out more about the poets and about the context of the poems. This may enhance your understanding of the poem and think about the content in a different way.
- Pair up poems for comparison. Remember that the poetry essay is comparative, so you need to know which poems share similar themes and ideas, e.g. *The Drum* and *Conscientious Objector* from 'Clashes and Collisions' are both about the refusal to be recruited into a war or to commit violence. *Those Bastards in their Mansions* and *No Problem* from 'Taking a Stand' are both about inequality and prejudice.
- Use the English faculty poetry guides (on the student shared area) for 'Clashes and Collisions' and 'Taking a Stand' revision
- Use www.poetryarchive.org for unseen poems to practice on.
- Again, writing practice essays and carefully reading the feedback is the best revision.

# **English Literature continued..**

# How do I get...

#### A grade A\*:

- Sophisticated and developed analysis of literary and language devices.
- Developed ability to link different parts of the novel together (Lit Paper 1 Section B).
- Developed ability to weave a discussion about 2 poems together (Lit Paper 2 Section B).
- Ability to make perceptive/unique comments on the effects created by literary and language devices.
- Impressive and sophisticated writing with high levels of technical accuracy (punctuation, spelling, sentence structure).

#### A grade C:

- o Focus on **how** a literary or language device creates the effect you suggest.
- o Being able to infer (read between the lines and put into your own words) the meaning in texts.
- Writing clearly and confidently in a way that is easy for the reader to follow.
- o Using vocabulary for effect and having generally accurate spelling, punctuation and grammar.
- Making sure your response answers the question asked.

# **GCSE Food Technology**



## **Key Information**

**Contact:** Mrs E Brayne <u>ebrayne@grobycoll.com</u>

Exam Board: AQA

#### Units, Weighting & Exam Dates:

Unit 1: Written Paper 1 June (PM exam starts at 1.00pm) 2 hours 120 marks 40% of overall grade.

Unit 1 is externally marked.

Unit 2: Controlled Assessment. 45 hours. 90 marks 60% of overall grade Consists a single design and make activity selected from a range of board set tasks.

Unit 2 is assessed by the centre and externally moderated. A holistic approach to assessment of the design and make activity is used so that the 'best fit' approach is taken.

Unit 2: Interim deadlines Friday 27th February 2015.

# How can I support my child at home?

All information for supporting students is to be found in the course handbook.

Useful Website Addresses:

After school Monday and Wednesday 3.15-4.15pm.

There are many websites that will support revision.

**BBC** bitesize

www.foodafactoflife.org.uk

www.nutrition.org.uk

mrsbfoodandhospitality.weebly.com

CGP GCSE D&T Food Technology Revision Guide.

## How do I get...

#### C Grade:

Select and communicate sound knowledge and understanding of design and technology, including it's wider effects.

Apply knowledge, understanding and skills in a range of situations to plan and carry out investigations and tasks. Test their solutions and work safely with precision.

Review the evidence available, analysing and evaluating some information clearly, and with some accuracy. Make judgements and draw appropriate conclusions.

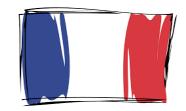
A Grade: (All of the above and):

Recall, select and communicate detailed knowledge through understanding of design and technology. They test their solutions, working safely with a high degree of precision.

Analyse and evaluate the evidence available, reviewing and adapting their methods when necessary.

Present information clearly and accurately, making reasoned judgements and presenting substantiated conclusions.

# **GCSE French**



## **Key Information**

Contact: Mr C Bugh <a href="mailto:cbugh@grobycoll.com">cbugh@grobycoll.com</a>

Exam Board: WJEC

**Summary of Subject:** The French GCSE course consists of four skills: listening and responding; speaking; reading and responding; and writing.

#### Units, Weighting & Exam Dates:

Listening and Responding: 20% External Terminal Listening Exam (Higher or Foundation Level) 12 May 2015.

Speaking: 30% Speaking Exam – Three assessments carried out throughout the course, the best two of which are submitted.

Reading and Responding: 20% External Terminal Reading Exam (Higher or Foundation) 12 May 2015.

Writing: 30% Speaking Exam – Four assessments carried out throughout the course, the best two of which are submitted.

# How can I support my child at home?

It is useful if your child has a French—English dictionary at home although today dictionaries can be accessed online very easily. We recommend the following sites for help with grammar, translating words and finding synonyms.

www.collinsdictionary.com www.wordreference.com www.synonymes.com/ www.languagesonline.org.uk

In addition there are some excellent learning resources and lots of audio material to help with listening on the website: http://www.bbc.co.uk/languages/french/talk

Pupils are also encouraged to buy a dual language dictionary and to buy revision guides and vocabulary books.

Pupils are welcome to borrow French films with English subtitles or even read books/borrow magazines from the LRC (library.)

#### How do I get...

#### Grade A—A\* in writing:

High level of detail; Organised very well; Creative language & ideas; Very few mistakes (Perfect spelling); Evidence of independent research; Opinions show detailed evaluation; Written between 250-300 words; Tenses are highly accurate.

#### **Grade B:**

Good level of detail; Tenses are mostly correct; Some errors in more difficult sentences; Interesting vocabulary; The piece is easy to follow and understand; Tenses are accurate.

#### **Grade C:**

Short but accurate sentences; Tenses have been used; Generally easy to follow and understand; Opinion are given; Written at least 200 words; Some attempt to vary vocabulary.

# **GCSE German**

## **Key Information**

Contact: Mr C Bugh <a href="mailto:cbugh@grobycoll.com">cbugh@grobycoll.com</a>

Exam Board: WJEC



**Summary of Subject:** The German GCSE course consists of four skills: listening and responding; speaking; reading and responding; and writing.

#### **Units, Weighting & Exam Dates:**

Listening and Responding: 20% External Terminal Listening Exam (Higher or Foundation Level) 3 June 2015.

Speaking: 30% Speaking Exam – Three assessments carried out throughout the course, the best two of which are submitted.

Reading and Responding: 20% External Terminal Reading Exam (Higher or Foundation) 3 June 2015.

Writing: 30% Speaking Exam – Four assessments carried out throughout the course, the best two of which are submitted.

# How can I support my child at home?

It is useful if your child has a German—English dictionary at home although today dictionaries can be accessed online very easily. We recommend the following sites for help with grammar, translating words and finding synonyms.

# www.collinsdictionary.com www.wordreference.com www.languagesonline.org.uk

In addition there are some excellent learning resources and lots of audio material to help with listening on the website.

#### http://www.bbc.co.uk/languages/german/talk

Pupils are also encouraged to buy a dual language dictionary and to buy revision guides and vocabulary books.

Pupils are welcome to borrow German films with English subtitles or even read books/borrow magazines from the LRC (library.)

#### How do I get...

#### Grade A—A\* in writing:

High level of detail; Organised very well; Creative language & ideas; Very few mistakes (Perfect spelling); Evidence of independent research; Opinions show detailed evaluation; Written between 250-300 words; Tenses are highly accurate.

#### **Grade B:**

Good level of detail; Tenses are mostly correct; Some errors in more difficult sentences; Interesting vocabulary; The piece is easy to follow and understand; Tenses are accurate.

#### **Grade C:**

Short but accurate sentences; Tenses have been used; Generally easy to follow and understand; Opinion are given; Written at least 200 words; Some attempt to vary vocabulary.

# **GCSE Geography B**



# **Key Information**

Contact: Mr Paul Kimber <a href="mailto:pkimber@grobycoll.com">pkimber@grobycoll.com</a>

Exam Board: AQA B

**Summary of Subject:** This course offers students the opportunity to explore human and physical geography through self-contained topic areas which in turn allow students to analyse and question the world around them. This course provides them with the key transferrable skills of problem solving, numeracy and literacy, and advanced ICT skills such as GIS. Students learn about the urban and coastal environments, living with natural environments and global tourism. Students develop the ability to enquire and investigate the relationship between the human and physical world.

#### **Units, Weighting and Exam Dates:**

Unit 1: The Urban Environment and The Coastal Environment (37.5%) Written Paper 19 May – 1 hour 30 minutes.

Unit 2: Living with Natural Hazards and The Globalisation of Tourism (37.5%) Written Paper 3 June-1 hour 30 minutes.

Local Fieldwork Investigation (25%) Controlled coursework. (including a local fieldwork investigation (15%) and a geographical enquiry (10%).

## How can I support my child at home?

Encourage your child to buy the CGP Geography revision guide. ISBN 978-1-84762-429-1. This can also be purchased from the school shop.

Students will complete end of topic tests periodically throughout the year—there will be revision material available to the students to complete at home and regular homework recorded into planners.

Students can practise answering exam questions by accessing these from:

http://www.aqa.org.uk/subjects/geography/gcse/geography-b-9035/past-papers-and-mark-schemes

Websites that can be useful for students' revision: http://www.bbc.co.uk/schools/gcsebitesize/geography http://coolgeography.co.uk/GCSE/AQA%20GCSE.htm http://www.geographybase.co.uk/page11.htm

#### Spelling, Punctuation and Grammar (SPaG).

Candidates spell, punctuate and use the rules of grammar with consistent accuracy and effective control of meaning in the context of the demands of the question. Where required, they use a wide range of specialist terms adeptly and with precision.

The marks for spelling, punctuation and the accurate use of grammar will only be allocated to the external examinations (unit 1 and 2).

The marks allocated will achieve a total weighting of 5% of the total marks for the qualification.

#### How do I get...

#### My target grade?

To have a detailed understanding of geographical processes, especially using case study information in your answers.

All answers should link back to the exam question.

Reading around the key topics and engaging in the news will help to gather a holistic approach to answering questions.

An understanding of key words and processes will underpin success.

Spelling, punctuation and grammar mistakes need to be rare.

Skills and knowledge that pupils need to practice:

#### Cartographic and graphical skills, including:

Map reading (4 and 6 figure grid references).

Labelling features on a map.

Annotations of pictures and sketch maps.

Understanding land use on a map.

Graphical skills (completing, describing and explaining a variety of different data presentation and analysis techniques).

# **BTEC Health and Social Care**

# **Key Information**

Contact: Mrs V Varney <u>vvarney@grobycoll.com</u>

**Exam Board:** Pearson

Summary of Subject: This course gives learners the opportunity to gain a broad understanding and knowledge of the

health and social care sector, as well as core topics like human lifespan development.

#### **Units, Weighting & Exam Dates:**

Unit 1 – Human Lifespan Development – 25% - Exam in Year 10 (resit opportunities are available if target grade not met)

Unit 2 - Health and Social Care Values - 25% - Internally assessed

Unit 3 - Effective Communication in Health and Social Care - 25% - Internally assessed

Unit 6 – The Impact of Nutrition on Health and Wellbeing – 25% - Internally assessed

To help students prepare for the external assessment in Year 10 all students can purchase the revision guide from the college shop.

**Internal Assessment** is the main form of assessment for this qualification, we prepare students for it by teaching them independent learning skills, reinforcing the timescales of the assessments, marking their work and providing feedback, teaching them about assignment briefs in a vocational context, and helping learners to take responsibility of their own work without plagiarism.

Work is graded Level 2 Pass, Merit and Distinction. At the end of the qualification a Distinction\* can be awarded if students have achieved 3 Distinctions and 1 Merit grade across the 4 units of work.

#### How do I..

Achieve a Distinction on Unit 1? Learners will be able to synthesise knowledge of aspects of human growth and development across life stages, bringing together understanding of what is meant by each form of development, and how these interrelate. They will be able to assess how aspects of human growth and development are impacted by life events, applying knowledge to sometimes complex contexts involving case studies related to health and social care. They will show depth of knowledge and development of understanding of how human growth and development takes place in different situations. They will draw on understanding of the factors that impact development, and be able to make effective judgements of positive and negative impact based on analysis of given information. They will be able to explore and evaluate the potential effects of life events on human growth and development during different life stages, and the way these events can be managed, drawing on appropriate concepts.



# **GCSE History**

## **Key Information**

Contact: Miss A Hall <u>ahall@grobycoll.com</u>

Exam Board: OCR

**Summary of Subject:** To gain an understanding of both international relations and British society in the 20<sup>th</sup> Century.

#### Units, Weighting & Exam Dates:

Paper 1 – International Relations (the Inter-War Years, 1919-1939) and Depth Study (The Causes and Events of the First World War) Exam – 2 hours on 1 June 2015 – **45%** of total grade.

Paper 2 – How far did British Society Change, 1939-1975? Exam – 1 ½ hrs on 10 June 2015 – 30% of total grade.

Controlled Assessment – The USA, Land of Freedom 25% of total grade.

# How can I support my child at home?

The History Department has its own website, which can be accessed at this link: <a href="http://history-groby.weebly.com">http://history-groby.weebly.com</a>. This includes information, useful links and activities. It also has past papers and information about revision sessions.

The BBC website includes GCSE Bitesize activities for the History course. It isn't detailed enough for the top levels but can helpfully provide an overview.

One of the best GCSE revision sites can be accessed at this link: <a href="http://www.johndclare.net/">http://www.johndclare.net/</a>

The History Department will be providing revision work as well as revision guides for each unit, so testing students on their knowledge of each part of the exam would be useful.

The main areas that are being studied include the period between the Two World Wars as well as the First World War, so students understanding would be enhanced if they watch documentaries that are on television to supplement their learning. There are also often programmes on about postwar Britain which can help with the British Depth Study.

Encourage your child to attend the revision sessions (information on when these are can be found on the website, in the student bulletin and from class teachers).

# How do I get...

To get an A/A\* In History students need to be able to.

Explain why events in the past occur, link these reasons and then prioritise these explanations.

Reach a substantiated judgement concerning historical issues and reach a judgement concerning the relative importance of factors that enable events to occur.

Assess historical evidence in terms of reliability and utility and accurately incorporate their views into an explanation/description of a past event.

To get a C grade in History students need to be able to Accurately state why an event in the past may have occurred, developing this argument with specific information

Reach a judgement that provides more than one reason to explain an event and provide links between them.

Investigate a range of historical evidence and incorporate their understanding of the evidence into an explanation of a key event.



# **Cambridge National ICT**

#### **Key Information**

Contact: Mrs K Madlani kmadlani@grobycoll.com

Exam Board: OCR

**Summary of Subject:** The OCR Cambridge Nationals are vocationally-related qualifications that take an engaging, practical and inspiring approach to learning and assessment.

You will review and create your own multimedia product.

Use photo manipulation software to produce your own image.

Produce a business solution using business software.

Units, Weighting & Exam Dates: 25% exam and 75 % coursework.

Unit 1 (25%) Your knowledge of IT and theory will be assessed in a final exam. 13 May 2015.

Board set unit (25%) This tests a range of ICT skills based on the MS Office package.

2 coursework units:

Digital Imaging (25%) This is all about planning and producing computer graphics using Photoshop and fireworks.

Multimedia Products (25%) This is all about planning and producing a multimedia product using Dreamweaver.

# How can I support my child at home?

All information for supporting students is to be found in the course handbook. The handbook is on It's Learning.

Attend lunch sessions.

Ensure homework is completed.

Discuss on-going work at home.

Communicate concerns with teachers.

Websites:

BBC Bitesize: http://www.bbc.co.uk/bitesize/

http://Lbiatgroby.weebly.com

#### How do I get...

Read scenario's and task sheets thoroughly.

Listen to/read feedback given by teacher.

Ask if you don't understand the task before attempting controlled assessments/ coursework.

Take advantage of practise tasks to learn.

Try-don't give up. If you make a mistake, you can undo it and do it again!

# **GCSE Maths**



# **Key Information**

Contact: Mrs P Parmar <u>pparmar@grobycoll.com</u>

**Exam Board:** Edexcel

Summary of Subject: Core principles of mathematics including number, shape, data & algebra.

Units, Weighting & Exam Dates:

Paper 1 50% 4 June 2015

Paper 2 50% 8 June 2015

Both taken together in Year 11

## How can I support my child at home?

Mymaths.co.uk—online lessons and worksheets.

Corbettmaths.com - 5-a-day booster questions as well as exam question booklets and worksheets with worked solutions.

Mrbartonmaths.com - worked solutions to exam questions; video tutorials; key topics based on target grades.

Past papers! Students have now received past paper booklets and will be required to complete one a week from now up until their exam.

We would appreciate your support in ensuring this is done.

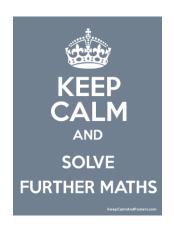
# **Typical grade boundaries:**

	Higher Tier	Foundation Tier
A*	85%	n/a
Α	70%	n/a
В	55%	n/a
С	35%	75%
D	20%	60%
E	10%	50%
F	n/a	40%
G	n/a	30%

# How do I get...

A*	Expert knowledge of all topics including advanced trigonometry; quadratics; proportionality; algebraic proof; vectors & surds
A	Good knowledge of all functional and advanced techniques, in particular Circle theorems; histograms; trigonometry; bounds & tree diagrams
В	Secure understanding of all functional maths plus some advanced techniques eg. cumulative frequency; standard form; boxplots & simultaneous equations
С	Good understanding of functional maths and key topics eg. Pythagoras, basic algebra, circles.
D	Some understanding of functional maths with insecure knowledge of key topics
E	Basic arithmetic skills plus data, eg. Bar charts and tally charts
F	Basic arithmetic skills
G	Incomplete basic arithmetic skills

# Certificate in Further Maths



# **Key Information**

Contact: Mrs P Parmar <u>pparmar@grobycoll.com</u>

Exam Board: AQA

**Summary of Subject:** Mathematics including number, shape, data & algebra.

#### Units, Weighting & Exam Dates:

Paper 1 50% 15 June 2015

Paper 2 50% 19 June 2015

# Extra support

Mrbartonmaths.com - past papers and revision worksheets as well as video tutorials on topics

# **Typical grade boundaries:**

	Higher Tier	Foundation Tier
A*	85%	n/a
Α	70%	n/a
В	50%	n/a
С	30%	75%
D	20%	60%
E	10%	50%
F	n/a	40%
G	n/a	30%

# How do I get...

A* A	Expert knowledge of all topics Good knowledge of all functional and advanced techniques e.g. Circle theorems, frequency density, non right angle trigonometry
В	Secure understanding of all functional maths plus some advanced techniques e.g. Trigonometry, probability trees, cumulative frequency
С	Good understanding of functional maths and key topics e.g. Pythagoras, basic algebra, circles.
D	Some understanding of functional maths with insecure knowledge of key topics
Е	Basic arithmetic skills plus data, e.g. Bar charts and tally charts
F	Basic arithmetic skills
G	Incomplete basic arithmetic skills

# **GCSE Media Studies**



# **Key Information**

Contact: Mr M Male <u>mmale@groycoll.com</u>

Exam Board: WJEC

**Summary of Subject:** To explore and create a wide variety of media, including digital media technologies, drawing on the fundamental concepts informing the study of the media: texts, organisations and audiences/users.

Units, Weighting & Exam Dates: One year course

Exam (Unit 1: Thinking about the Media: Investigating and Planning) - 15 June 2015 1.00pm start 2hrs 15 mins - 40%. Coursework (Unit 2 - Creating for the media: Investigating and producing the media. Research / Planning / Production / Evaluation/ Textual Investigation) - 60%.

Final coursework deadline for submission: 1st May 2015.

Revision guide—provided to all students in year to support understanding/revision of all key topics.

# How can I support my child at home?

Develop investigative, critical thinking and decision-making skills through consideration of issues that are important, real and relevant to your child and to the world in which they live - this would entail watching the news, listening to the radio, reading magazines and watching soap operas and TV Crime Drama together

Develop their appreciation and critical understanding of the media and its role in their daily lives - engage your child in discussions about how he/she feels about particular news items. Ask them about how they interact with others and how it has changed in the last 10/20 years.

Develop their practical and creative skills through opportunities for personal engagement and creativity— ask them to create a media product - one that they would enjoy making and get them to compare the products to professional examples

Understand how to use media concepts and ideas to analyse media productions in their various contexts—test them on their media vocabulary

## How do I get...

#### Grade A\*

Recall, select and communicate detailed knowledge and thorough understanding of media products and concepts and the contexts in which they are produced and consumed.

Use analytical techniques, underpinning concepts and a wide-ranging critical vocabulary to evaluate and compare media representations.

Demonstrate an ability to respond in a logical and structured way, with precise and accurate use of terminology, supporting ideas and arguments with evidence.

Research and plan production work effectively. Draw on relevant products, concepts and contexts. Use a range of presentational skills effectively, showing understanding of how audiences are identified and how production is tailored to audience needs and expectations.

Construct product(s) using a broad range of production skills appropriately and effectively. Confidently handle technology, including ICT, and use the techniques and conventions of the chosen medium and genre creatively.

Evaluate product(s), making critical connections between the experience of carrying out the production and the key concepts.

# **GCSE PE**



## **Key Information**

**Contact:** Mr M Lord <u>mlord@grobycoll.com</u>

Exam Board: Edexcel

**Summary of Subject:** The course is a combination of practical and theory work. The practical component focuses on improving and analysing performance in sport and physical activity and developing fitness. The theory element links closely to this, covering topics on health and fitness and the effects of exercise on the different body systems: the cardio-vascular, respiratory, muscular system and skeletal systems

**Units, Weighting and Exam Dates:** 

Unit 1: The Theory of Physical Education (40%) Written exam paper - 1 ½ hours Friday 15<sup>th</sup> May 2015

Unit 2: Performance in Physical Education (60%)

Practical assessment in four sporting activities = 48%

Practical assessment week: 20<sup>th</sup> April - 24<sup>th</sup> April 2015. External moderator to visit during this week.

Analysis of Performance (AoP) = 12%

# How can I support my child at home?

Encourage them to participate in physical activity outside of school and attend extra-curricular clubs in order to improve practical performance and grades.

Follow @grobype on Twitter for regular updates on GCSE PE.

Purchase the Edexcel specific revision guide and revision work book.

Encourage them to attend extended support sessions for theory revision.

Download past exam papers and mark schemes from <a href="www.edexcel.com">www.edexcel.com</a> or using the 'Edexcel Past Paper' app on smart phones.

Buy the 'Planet PE' app for £0.69 to aid revision and listen to podcasts.

#### How do I get...

#### A\*/A

To achieve the top grades in the practical side of the course, students need to be achieving at least 9 out of 10 in their four chosen activities and the AoP. In the theory element of the course, students need to achieve over 80% in the written exam to achieve an A\* grade and 75% for an A grade. Achieving these grade boundaries in end of unit tests and mock exams is essential.

#### Δ - (

Students must achieve 8 out of 10 in their chosen activities and the AoP to achieve a C grade in the practical side of the course. They must also achieve above 60% in the written exam

# **GCSE Religious Studies**



## **Key Information**

Contact: Miss A Hall <a href="mailto:ahall@grobycoll.com">ahall@grobycoll.com</a>

Exam Board: AQA

**Summary of Subject:** This course is about learning about how religion affects the everyday life of British people, focusing on Christianity and Islam, however, if students have more knowledge about another religion they can use that religion instead. They just need to make sure that they focus on two.

#### **Units, Weighting and Exam Dates:**

1 exam - 11 May, 1 ½ hours. It is a short course (half GCSE) and it is unit 1: Religion and Citizenship.

Students will answer questions on:

- · Religion and Relationships.
- Religion and Work.
- Religion and Multicultural Society.
- Religion and Human Rights.

A Literacy mark will also be given.

#### How can I support my child at home?

This is a discussion based topic, so discussing the issues with your child will always help.

Encourage them to look for newspaper articles and television programmes about these issues.

They can look at past papers on the AQA website, complete with mark schemes:

http://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-b-4055/past-papers-and-mark-schemes

There are also some revision materials available on the college's RS website. This is a work in progress and will be added to in the run up to the exam: <a href="http://grobyreligiousstudies.weebly.com/year-11-short-course-revision.html">http://grobyreligiousstudies.weebly.com/year-11-short-course-revision.html</a>

The BBC website is also very good for information about the different religions:

http://www.bbc.co.uk/religion/religions/ and some of the issues are covered in the section on religion and ethics: http://www.bbc.co.uk/religion.

#### How do I get a good mark in RS?

Make revision cards/ flash cards on the content of the course.

Develop balanced arguments that consider more than one point of view.

Ensure that religious perspectives are used in your answers to questions.

# **GCSE Resistant Materials**



## **Key Information**

Contact: Mrs D Westhead, <a href="mailto:dwesthead@grobycoll.com">dwesthead@grobycoll.com</a>

Exam Board: AQA

Summary of Subject: Lonsdale GCSE Design and Technology Essentials, Resistant Materials

**Units, Weighting and Exam Dates:** 

Unit 1: Written Paper 8 June 2015 2 hours 120 marks 40% of overall grade Unit 1 is externally marked

Unit 2: Controlled Assessment. 45 hours. 90 marks 60% of overall grade Consists a single design and make portfolio and task selected from a range of board set design briefs.

Unit 2 is assessed by the centre and externally moderated. A holistic approach to assessment of the design and make activity is used so that the 'best fit' approach is taken.

Unit 2: Practical deadline -27th March, Portfolio 13th April

# How can I support my child at home?

All information for supporting students is to be found in the course handbook.

After school Monday and Wednesday 3.15-4.15pm

#### **Useful Website Addresses:**

There are many websites that will support revision.

**BBC** bitesize

http://www.teachers-direct.co.uk/resources/quiz-busters

http://www.aqa.org.uk/subjects/design-and-technology/gcse/design-and-technology-resistant-materials-4560

 $\underline{www.technologystudent.com}$ 

www.bbc.co.uk/schools/gcsebitesize/design/resistantmaterials www.designandtech.com/resistantmaterials www.jamesdysonfoundation.com www.tep.org.uk www.design-technology.org www.nanotechproject.org www.helenhudspith.com www.sda-uk.org www.howstuffworks.com www.ergonomics4schools.com

#### How do I get...

#### C Grade:

Select and communicate sound knowledge and understanding of design and technology, including its wider effects.

Apply knowledge, understanding and skills in a range of situations to plan and carry out investigations and tasks. Test their solutions and work safely with precision.

Review the evidence available, analysing and evaluating some information clearly, and with some accuracy. Make judgements and draw appropriate conclusions.

#### A Grade (All of the above and):

Recall, select and communicate detailed knowledge through understanding of design and technology.

They test their solutions, working safely with a high degree of precision

Analyse and evaluate the evidence available, reviewing and adapting their methods when necessary.

Present information clearly and accurately, making reasoned judgements and presenting substantiated conclusions.

# **GCSE Separate Sciences**

# **Key Information**

Contact: Miss H Hawke <a href="mailto:hhawke@grobycoll.com">hhawke@grobycoll.com</a>

Exam Board: OCR Gateway

**Summary of Subjects:** Triple Science aims to give learners opportunities to:

- Develop their interest in, and enthusiasm for biology, chemistry and physics.
- Develop a critical approach to scientific evidence and methods.
- Acquire and apply skills, knowledge and understanding of how science works and its essential role in society.
- Acquire scientific skills, knowledge and understanding necessary for progression to further learning

#### **Units, Weighting and Exam Dates:**

Biology	B1, B2, B3 examination (35%)	20 <sup>th</sup> May 2015 pm	1hr 15mins
	B4, B5, B6 examination (40%)	12 <sup>th</sup> June 2015 pm	1hr 30mins
Chemistry	C1, C2, C3 examination (35%)	5 <sup>th</sup> June 2015 pm	1hr 15mins
	C4, C5, C6 examination (40%)	15 <sup>th</sup> June 2015 am	1hr 30mins
Physics	P1, P2, P3 examination (35%)	9 <sup>th</sup> June 2015 pm	1hr 15mins
	P4, P5, P6 examination (40%)	17 <sup>th</sup> June 2015 am	1hr 30mins

Controlled Assessment Task (25%) for each science.

Deadline for coursework marked and moderated – 14<sup>th</sup> May 2015

## How can I support my child at home?

Purchase a science specific revision guide (from school £3.50 each - if you haven't already done so)

Some students may benefit from using a dedicated science specific workbook (available with answer booklet from the school shop for £4.00 each)

Access the Groby science website <a href="http://grobyscience.weebly.com/">http://grobyscience.weebly.com/</a> where you will find lots of revision resources and past papers

Read the exam board specifications at to find out exactly what you will be examined on:

http://www.ocr.org.uk/qualifications/gcse-gateway-science-suite-biology-b-j263-from-2012/

http://www.ocr.org.uk/qualifications/gcsegateway-science-suite-chemistry-b-j264-from-2012/

http://www.ocr.org.uk/qualifications/gcse-gateway-science-suite-physics-b-j265-from-2012/

#### How do I ...

Working towards an A/A\*:

Earn at least your target grade in coursework as this is 25% of your final grade.

You will need to make sure you are explaining and describing scientific content with interpretation and application of data.

Evaluate the advantages and disadvantages of scientific concepts.

Ensure you add sufficient detail, using key scientific words, with correct use of spelling, punctuation and grammar in the longer answer questions.

#### Develop a revision timetable:

Read over revision notes, make flash cards or mind Maps.

Practice past paper questions and review the mark schemes.

Talk to your teacher to identify any areas of weakness for focussed revision.



# GCSE Science and Additional Science



## **Key Information – Year 10 Science**

Contact: Miss H Hawke <a href="mailto:hhawke@grobycoll.com">hhawke@grobycoll.com</a>

Exam Board: OCR Gateway

**Summary of Subjects:** Understanding organisms, understanding our environment, carbon chemistry, chemical resources, energy for the home, energy resources.

#### **Units, Weighting and Exam Dates:**

B1, C1, P1 examination (35%) 20<sup>th</sup> May 2015 pm 1hr 15mins B2, C2, P2 examination (40%) 5<sup>th</sup> June 2015 pm 1hr 30mins

Controlled Assessment Task (25%) deadline for coursework marked and moderated – 14<sup>th</sup> May 2015

#### **Key Information – Year 11 Additional Science**

Contact: Miss H Hawke <a href="mailto:hhawke@grobycoll.com">hhawke@grobycoll.com</a>

**Exam Board:** OCR Gateway

**Summary of subjects:** Living and growing, it's a green world, chemical economics, the periodic table, forces for transport, radiation for life.

#### **Units, Weighting and Exam Dates:**

B3, C3, P3 examination (35%) 9<sup>th</sup> June 2015 pm 1hr 15mins B4, C4, P4 examination (40%) 12<sup>th</sup> June 2015 pm 1hr 30mins

Controlled Assessment Task (25%) deadline for coursework marked and moderated – 14th May 2015

#### How can I support my child at home?

Purchase a science specific revision guide (from school £3.50 each - if you haven't already done so).

Some students may benefit from using a dedicated science specific workbook (available with answer booklet from the college shop for £4.00 each).

Access the Groby science website:

http://grobyscience.weebly.com/ where you will find lots of revision resources and past papers.

Read the exam board specification to find out exactly what you will be examined on:

Year 10

http://www.ocr.org.uk/qualifications/gcse-gateway-science-suite-science-b-j261-from-2012/

Year 11

http://www.ocr.org.uk/qualifications/gcse-gateway-science-suite-additional-science-b-j262-from-2012/

#### How do I ...

Earn at least your target grade in coursework as this is 25% of your final grade.

You will need to make sure you are explaining and describing scientific content with interpretation and application of data.

Evaluate the advantages and disadvantages of scientific concepts.

Ensure you add sufficient detail, using key scientific words, with correct use of spelling, punctuation and grammar in the longer answer questions.

#### Develop a revision timetable:

Reading over revision notes, making flash cards for parental and assessing knowledge through use of past paper questions.

Talk to your teacher to identify any areas of weakness for focussed revision.

# **GCSE Textiles Technology**

## **Key Information**

**Contact:** Mrs S Beeston <u>sbeeston@grobycoll.com</u>

Exam Board: AQA

**Units, Weighting and Exam Dates:** 

Unit 1: Written Paper 19 May 2015 2 hours 120 marks, 40% of overall grade, Unit 1 is externally marked.

Unit 2: Controlled Assessment. 45 hours 90 marks, 60% of overall grade consists a single design and make activity selected from a range of exam board set tasks.

Unit 2 is assessed by the centre and externally moderated. A holistic approach to assessment of the design and make activity is used so that the 'best fit' approach is taken.

Unit 2: Deadline Friday 27th March 2015.

## How can I support my child at home?

Encourage attendance at Extended Support: After school Monday and Wednesday 3.15pm-4.15pm

Some Saturday morning sessions. Easter catch up day.

Encourage and support your child by taking an interest in their work and providing a suitable environment for revision.

**Useful Website Addresses:** 

There are many websites that will support revision.

BBC Bitesize www.textileshotline.co.uk

http://library.thinkquest.org/C004179/textiles.html Fibres.

http://www.wasteonline.org.uk/resources/InformationSheets/ Textiles.htm Recycling textiles and clothes.

http://www.care-labelling.co.uk Washcare labels.

http://www.technical-textiles.net/subjects)materials.htm Technical textile information.

http://www.gore-tex.co.uk outdoor wear.

http://www.embroiderersguild.com/ Information about embroidery and fabric decoration.

http://www.isew.co.uk/sewing-p-00007.htm Informative website with lots of information about seams, patterns and sewing techniques.

Purchase of CGP GCSE D&T Textiles Revision Guide available in college @ £3.50

# How do I get...

#### C Grade:

Select and communicate sound knowledge and understanding of design and technology, including its' wider effects.

Apply knowledge, understanding and skills in a range of situations to plan and carry out investigations and

Test their solutions and work safely with precision.

A Grade (All of the above and):

Recall, select and communicate detailed knowledge through understanding of design and technology. They test their solutions, working safely with a high degree of precision

Analyse and evaluate the evidence available, reviewing and adapting their methods when necessary.

Present information clearly and accurately, making reasoned judgements and presenting substantiated conclusions.

Review the evidence available, analysing and evaluating some information clearly, and with some accuracy. Make judgements and draw appropriate conclusions.

