

ABBAY CHRISTIAN BROTHERS' GRAMMAR SCHOOL



YEAR 12 REVISION GUIDE

SUMMER 2017

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YEAR 12 EXAM SCHEDULE – SUMMER SERIES 2017

<u>ART & DESIGN</u>	ESA Exam Project 6 Worksheets plus Final Piece (10hr exam)
<u>DAS Biology</u>	Unit 1 1:30 -2:30 pm 16 th May (Repeat module) Unit 2 9:15 -10:30am 9 th June
<u>Discrete Biology</u>	Unit 1- [Repeat module], 9 th June. Unit 2- 16 th June.
<u>Business Studies</u>	Repeat Unit 1 Business Start Up (35%) (1.30 -3.10) – Unit 2 Business Development (40%)
<u>DAS Chemistry:</u>	Unit 1 9:15 -10:15am 17 th May Unit 2 9:15 -10:30am 14 th June
<u>Discrete Chemistry:</u>	Unit 1 9:15 -10:30am 14 th June Unit 2 9:15 – 10.10am 21 st June 2017
<u>Computer Science</u>	Computer Systems and Programming (1 h 30 min) A451 1 hour 30 minutes – June 7 th AM
<u>Construction</u>	Construction Written Paper 13 th June 1.30pm - 90 mins
<u>English Literature</u>	Paper One (Prose Exam) 1 hour, Monday, May 22 nd AM Paper Two (Drama and Poetry) 2 hours, Friday, 26 th May AM
<u>English Language</u>	Paper 1: 1 hour 30 mins (20%) Wed, 31 st May, AM Paper 2: 1 hour 30 mins (20%) Tuesday, 6 th June, AM
<u>Drama</u>	Paper 1 1hr 30mins 18th May PM
<u>French</u>	Unit 3 – 16 th May 2017 9.15am 45mins Unit 4 – 01 June 2017 1.30pm 50 mins
<u>Further Maths</u>	Tuesday 13th June (am): Paper 1 – Pure Mathematics (50%) Thursday 22nd June (am): Paper 2 – Mechanics & Statistics 50%
<u>Gaeilge</u>	90 mins – Reading (20%) 90 mins – Writing (20%)
<u>Geography</u>	Unit 1 (4th yr Paper) – Theme A (Rivers and coasts), Theme B Weather and Climate), Theme C (Restless earth, earthquakes)(4th yr module) Monday 22nd May 2017 1.30pm-3pm

	Unit 2 (5th Yr Paper) – Theme A(People and where they live - Population and settlement), Theme B (Contrasts in world development), Theme C (Managing resources) (5 th yr module) Tuesday 30th May 2017 9.15am-10.45am
<u>History</u>	– History paper 1 (50%) (resit for some students) Monday 5th June 2017 9:15 – 11:15 – History paper 2 (25%) Wednesday 14th June 2017 1:30-2:45
<u>ICT</u>	ICT Unit 3 (2 hours) 9.15 – 11.15
<u>Irish</u>	<ul style="list-style-type: none"> • Monday 13th June (PM) – Irish Listening (20%) • Tuesday 21st June (PM) – Irish Reading (20%)
<u>Mathematics</u>	Thursday 25th May (am): Module T2/T3/T4 (45%) [For students repeating module only] Friday 2nd June (am): Completion Paper T6 55% Non-calculator paper followed directly by calculator paper
<u>Moving Image Arts</u>	Component 1: 1hr 30min On line Examination Thurs 1 st June 9.15am - 40% Component 2: Submitted in Yr 11 - 20% Component 3: Final Submission-7 th April - 40%
<u>Music</u>	GCSE Practicals- 24 th and 25 th April Music Listening Papers (35%) Friday 9 th May.
<u>PE Studies</u>	Linear Paper – Friday 19 th June 1.30pm 90 mins
<u>DAS Physics</u>	DAS Physics – Unit 1 1 Hr Wed 24th May DAS Physics - Unit 2 1hr 15mins Mon 19th June
<u>Discrete Physics</u>	Discrete Physics – Unit 1 1hr 30mins Mon 19 th June Discrete Physics – Unit 2 1 hr 30mins

	Fri 23 rd June
<u>Religion</u>	1 hour 30 minutes - Unit 5 (Mark's Gospel) Monday 15 th May 9.15am 1 hour 30 minutes - Unit 4 (Roman Catholicism-Ethics) Tuesday 23 rd May 1.30pm
<u>Spanish</u>	<ul style="list-style-type: none"> • Friday 19th May 2017 (9:15am) – Spanish Listening (20%) • Friday 2nd June 2017 (1.30pm) – Spanish Reading (20%)
<u>Technology</u>	<ul style="list-style-type: none"> • Unit 1 - 16th June 2017 PM (2 hours)

GCSE Revision Advice		
Subject: <u>ART & DESIGN</u>	Already completed: Unit 1 – 60%	To be completed: Unit 2 – 40%
Key Dates: <ul style="list-style-type: none"> • Completion of Coursework Portfolio (Unit1) – 5th January • Completion of Coursework Final Piece – 5th January • Completion of ESA Preparation Work (Unit 2) – 16th March • ESA Exam 10hrs – 20th-23rd March • Exhibition Completed - 24th April 		
UNIT 2 – Ongoing		
<ul style="list-style-type: none"> ▪ 1st Hand Photos ▪ 4-6 x A4 or equivalent drawing sheets ▪ 2 x Experimental media/techniques worksheet ▪ 1 x Adapting artist style worksheet ▪ 2 x Planning Final Outcome worksheet/s ▪ Evaluation notes on each piece should be presented on your worksheets 		
Teacher Advice: Unit 1 Coursework Portfolio and final piece should be complete. Student Scheme of Work booklet should be complete and should be used to help plan, describe and evaluate your work in Unit 1 & 2. Structure of evaluation and notes for worksheets are outlined in the booklet.		

GCSE Revision Advice for Biology...

Subject:
DAS Biology
Discrete Biology

Already completed:
 One module paper- year 11

Marks (if known):
 For student to complete

Key Dates:

:

DAS Biology:

Unit 1 1:30 -2:30 pm 16th May (Repeat module)

Unit 2 9:15 -10:30am 9th June

Discrete Biology:

Unit 1- 9th June [Repeat module];

Unit 2- 16th June.

Topics to revise:

UNIT 1	UNIT 2
Investigating Ecology, classification and Biodiversity Populations;	Osmosis and Plant transport;
Ecological Relationships and Energy Flow;	Circulatory system;
Human Activity and its Effects on the Environment;	Micro-organisms, Defence against disease, medicines and Drugs;
Cells[Discrete biology only]	Chromosomes, Genes and DNA;
Photosynthesis and Plants;	Cell division and Genetics
Breathing and the Respiratory system;	Reproduction, fertility and Contraception;
Nutrition and Health;	Applied Genetics
Nervous system and hormones.	Variation and Selection.

Teacher advice:

Start the preparation early; you cannot learn all your notes in one night.

Break units of work into sub units and make revision notes.

Use spider diagrams to summarise the main points;

Your workbooks of past paper questions to guide your revision and improve on exam technique.

Mark schemes can help you understand how marks are awarded.

If you don't understand something ask for help. It's very difficult to learn and apply knowledge if you don't understand it.

The learning of your notes is imperative to success.

Good luck...

GCSE Revision Advice		
Subject: <u>Business Studies</u>	Already completed: Unit 1 (35%) Controlled Assessment (25%)	Marks (if known): August 2017 Not known yet
Key Dates:		
<ul style="list-style-type: none"> • Friday 9th June 1.30 – 3.10 – Unit 2 Business Development (40%) <ul style="list-style-type: none"> ○ 1 hr 40 minutes ○ Format: three structured questions with an incline of difficulty (See past paper questions) • Wednesday 24 May 9.15 – 1-.35 – Repeat Unit 1 Business Start Up (35%) <ul style="list-style-type: none"> ○ 1hr 20 minutes ○ Format: four structured questions (See past paper questions) 		
Topics to revise:		
Unit 2 – Business Development	Unit 1 (Repeat students only) Business Start Up	
1. Finance	1. Business Start Up	
2. Managing People	2. Production	
3. Business Growth	3. Marketing	
4. Business Plan		
Skills to be tested:		
You will be tested on your ability to:		
<ul style="list-style-type: none"> • Recall, select and communicate your knowledge and understanding of concepts, issues and terminology (AO1); • Apply skills, knowledge and understanding in a variety of contexts (AO2); and • Analyse and evaluate evidence, make reasoned judgements and present appropriate conclusions (AO3). 		
Teacher advice:		
<ul style="list-style-type: none"> • Check you have all your notes – use your ‘what have I learned so far’ document. • Use your theory booklets for unit 2. • If you are repeating unit 1 - use your theory booklet and attend all revision classes. • Complete all the past papers and revision questions (The revision questions for both examination papers have been emailed to all students C2k accounts and stored in Google Drive). Use your mark schemes to check your answers. • Make sure you have a digital copy of the textbook from Google drive. Use Chapters 1, 2, 3 & 4 of the textbook to assist with your preparations for the Unit 1 examination. • Use Chapters 5, 6 & 7 of the textbook to assist with your preparations for the Unit 2 examination. • Print off the summary guides from Google drive as these are summary notes from the textbook. 		

GCSE Revision Advice

Subject:

DA Chemistry

Already completed:

Unit 1
Controlled Assessment 25%

Marks (if known):

Not known yet

GCSE Chemistry

Unit 1: 35%.
Controlled Assessment 25%

Key Dates:

DAS Chemistry:

Unit 1 9:15 -10:15am 17th May (if repeating)

Unit 2 9:15 -10:30am 14th June

GCSE Chemistry:

Unit 1 Wed 14th June 9:15 -10:30am (if repeating)

Unit 2: Wed 21st June 9:15- 11.00am

Topics to revise:

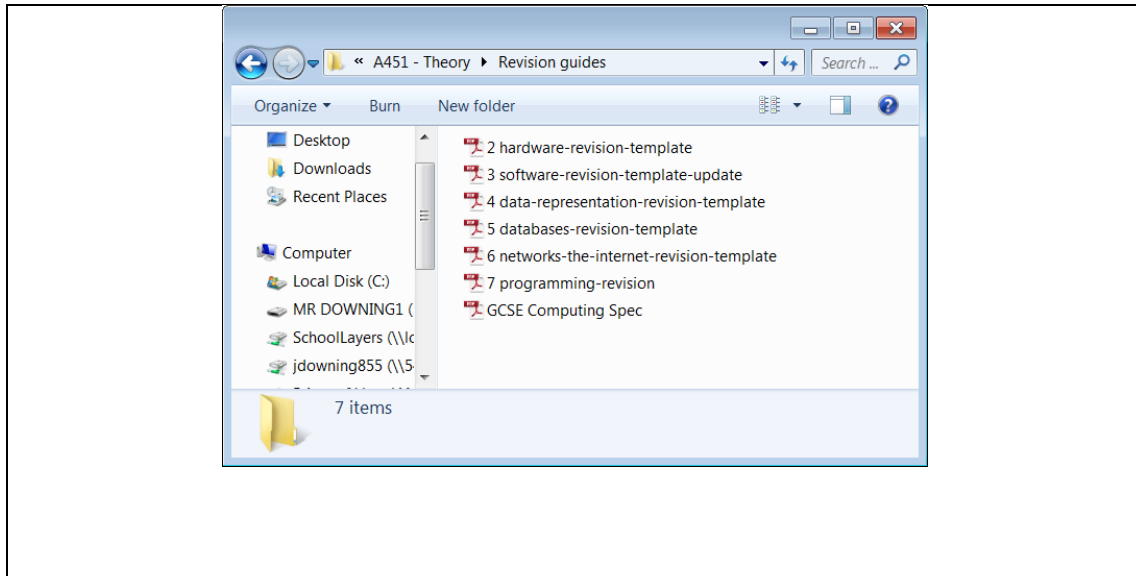
- Reactivity of Metals
- Water
- Different Chemical Reactions.
- Rates of Reaction.
- Non-Metals and their Compounds
- Quantitative Chemistry
- Organic Chemistry
- Materials (not Double Award Chemistry)

Teacher advice:

- Use the specification at the front of the workbook as a checklist for revision.
- Spend more time on topics that you are less comfortable with.
- The Revision Text Book is excellent for revising.
- Do not just read or highlight your notes, you should either summarise, use spider diagrams or mindmaps and then test yourself.
- There are excellent questions at the end of each chapter in the revision book.
- Complete all Past Papers and check against mark schemes.

GCSE Revision Advice – Computer Science

<p>Subject:</p> <p><u>Computer Science</u></p>	<p>Already completed:</p> <p>1 x Controlled Assessment A452 (30%) Currently working on 1 x Controlled Assessment A453 (30%) This is a hard project that requires a lot of high level coding and a fully detailed write-up. DO NOT LEAVE THIS UNTIL THE LAST MINUTE.</p>	<p>Marks (if known):</p>
<p>Key Date:</p> <ul style="list-style-type: none"> • A451 Computer Systems and Programming (1 h 30 min) June 7th 		
<p>Topics to revise:</p>		
<p>1. Fundamentals of computer systems</p>	<p>2. Computing hardware</p>	<p>3. Software</p>
<p>4. Representation of data in computer systems</p>	<p>5. Databases</p>	<p>6. Computer communications and networking</p>
<p>7. Programming</p>		
<p>Teacher advice:</p> <p>The exam accounts for a full 40% of your mark. The specification is now covered so focus fully on the exam paper.</p> <p>The advice for revising Computer Science is simple.</p> <ol style="list-style-type: none"> 1. Make concise notes on chapters 1-7 2. Practice past papers against the master study system grid 3. Repeat until you are averaging 80% in each area 4. Look at the newly added revision guides in the RM shared area below 		



GCSE Revision Advice		
Subject: <u>Construction</u>	Nearly completed: Internal Assessments (60%)	Ongoing: Preparation for Test (40%)
Key Dates 13 th June 1.30pm - 90 mins - Construction examination		
Topics to revise:		
1. Health & Safety	8. Materials used for walls	15. Internal finishes
2. cellular construction	9. Materials used for roofs	16. Development of walls
3. Rectangular Framed structures	10. Timber framed structures	17. Development of windows
4. Portal framed structures	11. materials used for plumbing	18. Energy conversion or roof structure
5. Low rise buildings	12. Windows	19 Sustainable development

6. Foundations	13. Energy conservation in walls	20. Sustainable planning
7. Wall construction	14. Energy conservation in roofs	21. Renewable Energy

Skills to be tested:

- Ability to read prepared Architectural drawings (Technical comprehension)
- Ability to take accurate measurements of different rooms etc
- Ability to complete sectional drawings and label parts
- knowledge of information contained within power-points

Go through the GCSE power-points that have been provided. Take each and bullet point the main points. The sectioned views we have examined need to be revised and be able to identify the main components you will be asked one or more of these in the exam. Go through in detail all the summary of roles and responsibilities. Examine in detail the stages of the Construction cycle and the resources required during the construction phases.

Past papers

It is important that you take each of the Past Papers provided and answer all questions. You will clearly see that the questions are taken directly from power-points as the principal test setter prepared the power-point resources. When you complete a paper now open the Mark scheme provided and examine closely the examiners guidance points provided for each answer. These points guide the markers as to what exactly is required in the answer. You will see that you must be specific and focussed in your responses and hit the bullet points provided. Revision of mark scheme guidance answers for all tests is essential. We will examine in detail the Pre Release materials in preparation for the paper on the 13th June and ensure that you have revised all the topics that are highlighted in this material as a number of questions will be based on this.

Subject	Already completed:	Marks (if known):
English Literature	One controlled assessment on <i>Shakespeare and Linked Texts</i> 25%	Pupils have been given their marks for this CA.
GCSE Revision Advice		
Key Dates:		
<ul style="list-style-type: none"> • Paper One (Prose Text), 9:15 am: Monday, May 22nd, 1 hour • Paper Two (Drama and Poetry) Friday, 26th May, 9:15 am: 2 hours 		
Topics to revise:		
<p>Pupils have been practising past paper questions on each exam text in class. Sample essays have been done and model answers have been provided. Pupils have also constructed writing frames on past paper questions and these are available to download from the school's Shared Documents site or VLE.</p> <p>CCEA also has a website with past paper questions and exam advice. There are mark schemes and chief examiners' reports to accompany these tests.</p>		<p>Class notes have been given to pupils showing key questions to revise.</p>
Pupils have been provided with booklets on each text studied this year.		
Additional notes on all exam texts can be found on the Shared Documents site in the English folder.		
Extra Information can also be found on the school's VLE.		
Skills to be tested:		
<ul style="list-style-type: none"> • Analytical skills showing the pupil's appreciation of how writers choose language, structure and form to achieve effects regarding a given topic. • The ability to understand how contexts affect texts; • The ability to compare and contrast poets' use of language and form to explore themes. 		
Teacher advice:		
<p>Go over the handouts, sample essays, writing frames and sample mark schemes made available to you in class. More can be found on the CCEA website. Download some past papers and practise them against the clock, checking your efforts against the relevant mark schemes.</p> <p>Know the core essentials of key handouts and <u>be aware of the assessment objectives being tested for each text.</u></p> <p>Remember that maturity and sophistication should be evident in your writing if you are to achieve the higher grades.</p>		
<u><i>Bring in your Literature texts on the day of your exam.</i></u>		

GCSE Revision Advice

Subject	Already completed:	Marks (if known):
English Language	Three controlled assessments worth 40% Unit 1 Exam: 20% Speaking and Listening: 20%	Pupils have been given their marks for controlled assessments, their Unit 1 exam and for Speaking and Listening
Key Dates:		
<ul style="list-style-type: none"> • Paper 1: Wednesday, 31st May, a.m. 1 hour 30 mins (20%) • Paper 2: Tuesday, 6th June, a.m. 1 hour 30 mins (20%) 		
Topics to revise:		
Pupils have been/will be practising Papers 1 and 2 in class. These can be found on the CCEA website under GCSE English Language. There are mark schemes and chief examiners' reports to accompany these tests.		Class notes and h/outs have also been given to pupils showing key topics to revise.
Pupils should have summarised notes from the GCSE Revision guide for English Language used this year and last year in class. They should read key information on their Unit 1 and Unit 2 h/outs as well as consult CCEA ppts on each unit sent to them via email.		
Additional notes can be found on the school's Shared Documents site in the English folder under English Exam Info .		
Extra Information can also be found on the school's VLE		
Skills to be tested:		
<ul style="list-style-type: none"> • Reading (comprehension skills based on fiction and non-fiction texts) • Writing (to analyse, review and comment/ to inform, explain and describe) 		
Teacher advice:		
<p>Go over the past papers, handouts and sample mark schemes made available to you in class. More can be found on the CCEA website. Download some past papers and practise them against the clock, checking your efforts against the mark scheme.</p> <p>Know the core essentials of key handouts and be aware of the assessment objectives being tested.</p> <p>Remember that maturity and sophistication should be evident in your writing if you are to achieve the higher grades. Attend any given revision classes.</p>		

Subject: Drama	Already completed: 2 Controlled Assessments (60%) Completed Early March	Marks (if known): Writing: 40%
• Key Dates: Key Dates:		Written Paper: 40% Written
Topics to revise:		
SECTION A Part A Costume Question: Blood Bros. 8% 20 Mins 5 Mins Reading 15 Mins Writing	Given 20 Mins to answer this question in the exam. The sketch doesn't need to be excellent but should have some effort. Important: To achieve full marks you will need to label the sketch with appropriate reference to Then you justify you labels with a 100 word Paragraph underneath making sure you discuss Period and Status	Don't forget to write your Period and Status first at the top of the page. Colour, Size, Material, Condition and Practical Use
SECTION A Part B Improvisation and Rehearsal Blood Brothers 20% 40 Mins	Off-Text Improvisation Thought-Tracking	Revise with the correct structure 1. Introduction 2. Action of scene and emotions 3. Off text Improv idea 4. "I would then go back and play the scene again..", quotes and acting skills relevant to the emotions explored 1. Introduction 2. Action of scene and emotions 3. Description of technique and revealing the thoughts with reasons for the character's emotions . 4. "I would then go back and play the scene again.." with the appropriate acting skills for the emotions .
SECTION B Part A Scripted Performance One Flew Over the Cuckoo's Nest 4% - 5 Mins	You have the opportunity to learn off this prepared work on how research affected you character performance Don't waste this opportunity.	Write the first three below as a simple list then the rest as a paragraph below it. 1. Title of your play 2. Playwright 3. Role you played Prepared paragraph including, research on author, style of acting, and staging
SECTION B Part B One Flew Over the Cuckoo's Nest 8% - 25 Mins	Prepare for a question that will ask you to describe how you used one acting skill only to portray you characters emotions	Question: Explain how you used (Voice/Movement/Facial Expressions) in you performance to portray your character.
Teacher advice: (PMcParland)		
(1)Complete 2 Costume Questions for: Mickey-Edward-Mr. Lyons-Mrs. Johnstone Ensure that you cover all time periods: early 1960's-1975-1980-1986 (2)Prepare and revise 2 Off-Text Improvisation questions (CCEA DRAMA MICROSITE / PAST PAPERS) for the 4 leading characters and demonstrate how these helped in the Development of the Character. Select different parts of the play. Prepare and revise 2 Thought-Tracking Rehearsals for the main characters – at different parts of the play. Follow the structure. (3) Learn off your prepared research for Section B Part A Prepare a detailed Answer on how you used Voice-Movement-Facial Expression at 2/3 Key moments of Action and Quoting specific Text form play. Make sure to keep using the website to help with the structure of your answers m.revisionab.wix.com/theatrestudies		

GCSE Revision Advice		
Subject: French	Already completed: 3 Controlled Assessments (45%) Final writing task – Wednesday 29th March 2017 (15%)	Marks (if known):
Key Dates: <ul style="list-style-type: none"> Tuesday 16th May 2017 at 9:15 am – French Listening (20%) Thursday 1st June 2017 at 1:30pm – French Reading (20%) 		
Topics to revise:		
1. Numbers	8. Jobs / Future Career	15. Directions / positions
2. Places and directions	9. World problems	16. Technology
3. Hobbies	10. House and home	17. Part time job
4. Weather	11. Daily routine	18. Family
5. Health and Illness	12. Household chores	19 School
6. Festivals	13. Media	20. Travel and holidays
7. Environment	14. Town v country	21. Sports
Skills to be tested: <ul style="list-style-type: none"> Listening Reading 		
Teacher advice: <ol style="list-style-type: none"> Go through the vocabulary in the essential GCSE vocabulary document. If you don't have this document, you will find it on RM Shared. Do not spend time learning vocabulary that you already know – focus on what you don't know! Make a list of this vocabulary, learn it and get someone to test you from French to English. Learn the synonyms section on pages 46-51 of the essential vocabulary document. This vocabulary is essential for the reading and listening papers. Complete the additional reading and listening activities which are on RM Shared. Re-do any past paper for additional practice and see if you can do better than the first time you did it. 		

GCSE Revision Advice		
Subject: GCSE Further Mathematics	100% Examination There is no coursework or controlled assessment in Further Mathematics. Use of a calculator is permitted in both written papers.	
Key Dates: <ul style="list-style-type: none"> • Tuesday 13th June (9:15am – 11:15am) – Paper 1 – Pure Mathematics (50%) • Thursday 22rd June (9:15am - 11:15am) – Paper 2 – Mechanics & Statistics (50%) 		
Topics to revise:		
Pure Mathematics (50%)	Mechanics (25%)	Statistics (25%)
1. Algebraic Fractions	1. Velocity/ Time Graphs	1. Classifying & Illustrating Statistical Data
2. Three Simultaneous Equations/ 1 linear & 1 quadratic	2. Uniform Acceleration Formulae	2. Summary Measures (Averages, Quartiles, IQR, SD, Variance)
3. Trig Graphs	3. Newton's Law	3. Histograms
4. Transformation of Graphs	4. Connected Particles	4. Correlation & Regression;
5. Sine & Cosine Rule; 3D Trigonometry	5. Vectors	5. Probability
6. Vectors	6. Equilibrium of Particles & Rigid Bodies	
7. Logarithms		
8. Matrices		
9. Differentiation		
10. Integration		
Teacher advice: Go through the notes and worked examples. GCSE Further Mathematics is a doing subject the more questions you do the better you will become. Complete all Past Paper questions within your booklet and also the papers for the new specification which are available on CCEA website. You can also use the Old Additional Mathematics Papers as extra practice!		

GCSE Revision Advice		
Subject: Gaeilge	Already completed: 5 Controlled Assessments (60%): 3 Oral tasks worth 10% each. 2 Writing tasks worth 15% each.	Marks (if known): For student to complete
Key Dates: <ul style="list-style-type: none"> • Tuesday 14th June (AM) 90 mins – Reading (20%) • Thursday 23rd June (PM) 90 mins – Writing (20%) 		
Topics to revise:		
Skills to be tested: <ul style="list-style-type: none"> • Reading & Translation (see dates above) • Writing & Translation (see dates above) 		
Teacher advice: Make sure that you use the Dreimre booklets used in class to practice both your translation and reading exercises. Go over your vocabulary lists also. Revisit all your past papers and complete any outstanding papers. Also practise your essay writing technique. (hand in one essay per week until the end of the year based on topics given in class)		

GCSE Revision Advice Geography Yr 11	
Subject: Geography	Percentage to be completed this Summer: 37.5%
Key Dates: <ul style="list-style-type: none"> Monday 22nd May 2017 – Paper 1 – Theme A (Rivers and coasts), Theme B (Weather and Climate), Theme C (Restless earth, earthquakes)(4th yr module) 1.30pm-3pm 	
Topics to revise:	
<p>Theme A: The Dynamic Landscape Theme B: Our Changing weather and Climate Theme C: The Restless Earth</p>	
Teacher advice:	
<p>Paper 1 – Theme A, B, C (4th yr module) all key words, a detailed revision list and CCEA Past papers from 2010-2016 can be found on Shared Resources, Geography, Yr 11. All mark schemes can be found on CCEA website, Past Papers, Geography GCSE</p> <p>Use your detailed revision list and key words. Learn your notes under each point highlighted in the revision list Use the CCEA revision Guide to help with key points and case studies Complete Past Paper questions Remember when answering a question – Statement, Elaborate and Consequence. Remember Evaluate - refer to both positive and negatives and finish with in my opinion.</p> <p>In relation to Case studies do not write everything you know but answer the question asked using facts and figures and place names – usually two / three facts and two / three figures.</p> <p>Always read the question, there may be several parts to one question eg you may be asked to evaluate the sustainability of strategies</p> <p>Good Luck!!</p>	

GCSE Revision Advice Geography Yr 12		
Subject: Geography	Already completed: Paper 1 – Theme A, B and C (4 th year module, 37.5%) Controlled Assessment (25%)	Marks (if known):
Key Dates: <ul style="list-style-type: none"> • Monday 22nd May 2017– Paper 1 – Theme A (Rivers and coasts), Theme B (Weather and Climate), Theme C (Restless earth, earthquakes)(4th yr module) 1.30pm-3pm • Tuesday 30th May 2017- Paper 2 – Theme A(People and where they live - Population and settlement), Theme B (Contrasts in world development), Theme C (Managing resources) (5th yr module) 9.15am-10.45am 		
Topics to revise: Paper 1 – Theme A, B, C (4 th yr module) all key words, a detailed revision list and CCEA Past papers from 2010-2016 can be found on Shared Resources, Geography, Yr 11. All mark schemes can be found on CCEA website, Past Papers, Geography GCSE Paper 2 – Theme D, E, F (5 th Year module) - all key words, a detailed revision list and CCEA past Papers from 2010-2016 can be found Shared Resources, Geography, Yr 12. All mark schemes can be found on CCEA website, Past Papers, Geography GCSE		
Teacher advice: <ul style="list-style-type: none"> • Remember to follow the rule – Statement, Elaborate, Consequence. • Describe means quote figures from the resource given eg map, table. • Explain means give reasons why • Case study material – at least 2 facts, 2 figures, place names, specific details to places are needed. • Remember that the term evaluate refers to both positives and negatives and then give your own opinion. • Always read the question, there may be several parts to one question eg you may be asked to evaluate the sustainability of strategies. • Use the Past Paper questions on the CCEA website to help with revision • Good Luck 		

GCSE Revision Advice												
Subject: History	Already completed: 2 Controlled Assessments (25%)	Marks (if known):										
Key Dates: <ul style="list-style-type: none"> Monday 5th June 2017 (9:15 – 11:15) – History paper 1 (50%) (resit for some students) Wednesday 14th June 2017 (1:30- 2:45) – History paper 2 (25%) 												
Topics to revise: Paper 1												
1. Life in Nazi Germany	Question 2											
2. Nazi Foreign Policy	Question 3											
3. Ireland 1921 -40	Question 10											
<table border="1"> <thead> <tr> <th>Topics to Revise Paper 2</th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1.Cold war in eastern Europe 1945 - 68</td> <td>2.Korean war</td> <td>3.Cuban Missile Crisis</td> <td>4.Vietnam war</td> <td>5. Cold war 1968-91</td> </tr> </tbody> </table>			Topics to Revise Paper 2					1.Cold war in eastern Europe 1945 - 68	2.Korean war	3.Cuban Missile Crisis	4.Vietnam war	5. Cold war 1968-91
Topics to Revise Paper 2												
1.Cold war in eastern Europe 1945 - 68	2.Korean war	3.Cuban Missile Crisis	4.Vietnam war	5. Cold war 1968-91								
Teacher advice: <p>For those doing the resit of paper 1 you should have all your notes for each of the 3 topic areas. You need to start going through them and learning these off. You could be practicing past paper questions against the clock at home as part of your revision. All these notes are on RM shared / History / GCSE folder. Each student should already have these on a memory pen. Being able to answer source questions will be important in the Ireland section – you need to read the guidance given and practice these also</p> <p>For paper 2 (Cold war), you need to ensure you know your notes and are able to write essays that deal with how relations change over time. It is important that you can take the key points from the notes and not just try to remember everything in them. You can be practicing sources and marking these yourself using the mark schemes from the CCEA website. Again all notes are on RM shared / History / GCSE / Cold war 2016 folder. Each student should already have these.</p>												

GCSE Revision Advice		
Subject: Home Economics	Already completed: 2 Controlled Assessments Diet and Health = 40% Consumer Awareness = 20%	Marks (if known):
Key Dates: Exam - 1 hour 30 mins worth 40% All questions are compulsory.		
Topics to revise:		
<ul style="list-style-type: none"> • What's on the Plate? • What's in Food? • What's on the Label? • Ages and Stages • Dietary Disorders • Special Diets • The Facts Behind the Issues – Nano/convenience/superfoods • Keeping Food Safe • Creativity and Food • Being an Effective Consumer • What Influences Shopping? • Money Matters • Wiser Buyer. 		
Teacher advice: The exam is worth 40% of your overall mark. All controlled assessments are complete at this stage so it is really important that you focus on revision for your exam to ensure you obtain as many marks as you possibly can.		
Advice for revision: <ul style="list-style-type: none"> • Use your Year 11 & Year 12 workbooks as a guide to ensuring you revise all topics. Remember there may be more extensive notes on some topics in your notebook so combine this information. • Use the notes you have already made to make more concise notes around the main points which need to be learnt for each topic. • Use past paper questions to check your understanding. Use mark schemes to ensure you are including all necessary points. • Read the question carefully, identify the command word and make sure your answer is specific to what is being asked. Do not waste time writing down everything you know about that topic. • Most importantly stay calm and good luck! 		

GCSE Revision Advice		
Subject: ICT	Already completed: Controlled Assessments Unit 1 – Database, Spreadsheer, Powerpoint. Unit 2 – GameMaker / Website Mark Allocation : 60%	Marks (if known):
Key Dates:		
<ul style="list-style-type: none"> • Wednesday 17th May ICT Unit 3 (2 hours) 9.15 – 11.15 		
Topics To revise for Unit 3:		
1. Input and Output	8. Data Networks	15. Billing Systems
2. Storage	9. Digital Communication Methods	16. Virtual Reality and Simulation
3. Memory	10. Digital Communication Security	17. Computer Control and Data Logging
4. System Software	11. Mobile Digital Communication	18. Education
5. Gathering Data	12. Internet and Intranet	19. Employment
6. Data Checking	13. Internet Services	20. Leisure
7. Data Portability	14. Electronic Monetary Processing	21. Globalisation, Health and Safety, Legal Implications, Environmental Implications of ICT

Teacher advice:

Complete Questions from Textbook, Use Solutions from
<http://www.hodderplus.co.uk/myrevisionnotes/>

Use Documents

1. Core notes updated 2015. (You have a copy of this). An electronic version is available in RM Shared. Use the find command in word to search for keywords and write out terms when answering past papers.
2. Use Past Paper booklets. 2014, 2015, 2016

GCSE Revision Advice		
Subject: Irish	Already completed: 3 Controlled Assessments (45%)	Marks (if known): For student to complete
Key Dates: <ul style="list-style-type: none"> • Monday 13th June (PM) – Irish Listening (20%) • Tuesday 21st June (PM) – Irish Reading (20%) 		
Topics to revise:		
Skills to be tested: Writing – Controlled Assessment 4 (15% Writing) Easter 2016 <ul style="list-style-type: none"> • Listening (see dates above) • Reading (see dates above) 		
Teacher advice: Make sure you fully understand all the vocabulary in the ‘Individual’ document. You must use personal opinions and justifications, as well as a wide range of idiomatic language in your final writing task. Revisit all your past paper reading and listening papers. Complete any outstanding		

exercises in the CCEA GCSE Irish Text book.

GCSE Revision Advice		
Subject:	Already completed:	Marks (if known):
Mathematics	Module T3/T4 45%	T3/T4:
Key Dates:		
<ul style="list-style-type: none"> Thursday 25th May (9:15am – 11:15am) – Module T2/T3/T4 (45%) [For students repeating module only] Friday 2nd June (9:15am–10:30am, 10:45am–12:-00) – Completion Paper T6 (55%) [Non-calculator paper followed directly by calculator paper] 		
Topics to revise:		
1. Surds	9. Probability	17. Nets, Plans, Elevations
2. Standard Form	10. Tree Diagrams	18. Loci & Constructions
3. Ratio	11. Transformations	19. Inequalities
4. Finance	12. Changing the subject	20. Algebraic Fractions
5. Recurring decimal to fraction	13. Perimeter, Area and Volumes	21. Substituting values into formulae
6. Indices	14. Dimensions	22. Metric & Imperial Units
7. Proportion	15. Graphs	
8. Expanding & Factorising, Equations	16. Compound Measures & Travel Graphs	
Skills to be tested:		
Number, Algebra, Shape, Space & Measures, Data Handling through		
<ul style="list-style-type: none"> Non-calculator Paper Calculator Paper 		
Teacher advice:		
<u>Mathematics is learnt by ‘doing’ questions!</u>		
<u>Ensure ALL working out is shown or method marks will be lost!!</u>		
Do not spend time practising topics that you already have mastered – focus on what you don’t know! Make a list of formulae to be memorised, learn it and get someone to test you from it.		
Complete Past Paper booklet and revise through papers that have been corrected and returned. Download new T6 papers from RMShared, or CCEA website.		
Easter is crucial – you must have revised during this important period.		

Ensure that you have all necessary equipment – calculator, protractor, compass, ruler, pencil, rubber, sharpener & pens.

GCSE Revision Advice		
Subject: <u>Moving Image Arts</u>	Already completed: Component 2: – 20%	To be completed: Component 1: On Line Examination – 40% Component 3: Pre-production material & 2 min film – 40%
Key Dates: <u>Friday 7th April:</u> Component 3 must be submitted to CCEA by 7 th April 2017 Final submission of Preproduction material (listed below) plus 2 minute narrative film/40-60 seconds if animated. <u>Thursday 1st June 9.15am:</u> On Line Examination		
Component 3 - Ongoing		
<u>Submitted 24th March</u> <ul style="list-style-type: none"> • Research Analysis/Statement: (20 marks) 2 screen shots of examples of focus from existing films (600-800 words) • Synopsis (taken from CCEA genre suggestions) Creative Pre Production: (10 marks) <ul style="list-style-type: none"> • Storyboard (60-80 shots) • Script • Screenplay <u>Submitted 31st March - Planning & Organisation: (10 marks)</u> <ul style="list-style-type: none"> • Shotlist • Shooting Schedule • Director's Notebook: (5-10 Pages) <ul style="list-style-type: none"> ○ Genre Specific Page/Visual Style: Images and explanation of the mood you hope to capture. ○ Camera Techniques: Written explanation, references & own photographic experiments ○ Location Photography: Written explanation, references & own photographic experiments ○ Lighting Experimentation: Written explanation, references & own photographic experiments 		

- **Mise-en-scene:** Props/costume. Written explanation, references & own photographic experiments
- **Editing Style:** Written explanation & directors references

Submitted 7th April

2 minute narrative genre-based Film /40-60 seconds if animated (30 marks)

Visual & Audio Editing complete and uploaded for CCEA

Teacher Advice:

Revision is key to performing well in the exam.

Read all questions thoroughly and only answer what you have been asked.

Through the on line examination students should:

- Demonstrate knowledge and understanding of film language & techniques, camera, editing, lighting, sound & mis en scene.
- Students should show their knowledge of all information provided in the GCSE MIA Fact Files regarding Industry contexts.
- Students should show their understanding of Film Genre: iconography, setting, narrative, style, characters & themes.

GCSE Revision Advice		
Subject: Music	Already completed: Controlled Assessment (30%) 2 compositions to be submitted by end of February	Marks (if known):
Key Dates: <ul style="list-style-type: none"> • April 12th – Controlled Assessment Composition Folio Submitted (15%) • 24th – 15th April – Performing (solo, ensemble & viva) (35%) • Friday 9th June - Music Listening Papers (35%) 		
Topics to revise:		
1.Repeated Rhythmic Patterns – Mars/Dies Irae/Canon/Symphony No.7 Mvt.II	2. Incidental Music – Davy Jones Theme/ Morning & Hall of the Mountain King/Dr Who/Overture	3. Vocal Music – Messiah (recitatives/chorus/aria)/ Run/Erl King/One Short Day & What is this feeling
Knowledge & Listening Skills to be tested: -		

For all set works:

- Title of movement, title of work, composer, period/dates, instruments, keys & time signatures, features specific to AoS (e.g. what are the ostinatos?, how does it work as an incidental piece?, how are the words set?), compositional features (melody/rhythm/harmony/dynamics/etc.), stylistic features (why is Baroque?/20th Century/etc.), features of interest (what helps the music exciting, which of two versions do you prefer? – give music reasons why)

One question on Music Industry:

- Factors affecting it – technology, employability, financial, etc. – from given data/statement – address the issue!

Holistic Knowledge:

- Use other notes to reinforce music vocabulary – use the correct terms as much as possible in your answers

Teacher advice:

- Highlight/reduce CCEA notes on set works – compile own key points/mind maps on each set work
- Listen to each set work actively and analyse almost as a running commentary
- Predict type of questions from simple factual recall (name of work/composer) to aural skills (what instruments are playing, type of cadence, devices, etc.) to opinions/analysis (what is happening, how, why?)
- Keep actively listening to genres you don't usually listen to – orchestral, choral, jazz, etc.
- Prepare fully for performance – easy marks to be gained – aim for full marks

GCSE Revision Advice		
Subject: Physical Education	1 Controlled Assessment (20%) 2 Practical (40%) 3 Theory (40)	Marks (if known):
Key Dates: <u>20th May 2016 1.30pm</u>		
Topics to revise:		
1 Concepts	8. Health and safety	
2. Key Influences	9.Exercise and Training Programmes	
3. Impact of exercising and training	10.Exercise and training sessions	
4. Methods	11 Individual performance in Physical activity	
5. Principles		
6. Monitoring and Assessment		
7. Effects		

Teacher advice:

Make spider diagrams based on notes and text book. Use VLE for past papers and mark schemes.

GCSE Revision Advice		
Subject:	Already completed:	Marks (if known):
Physics	1 or 2 Controlled Assessments (25%)	For student to complete
Key Dates:		
<ul style="list-style-type: none"> • February 2017 – Controlled Assessment 1 (25%) • March 2017 – Second CA if required. • DAS Physics – Unit 1 25th May 1.30pm 1 Hr • DAS Physics - Unit 2 20th June 9.15am 1hr 15mins • Discrete Physics – Unit 1 Monday 19th June 9.15am 1hr 30mins • Discrete Physics – Unit 2 Friday 23rd June 9.15am 1 hr 30mins 		
Topics to revise:		
1. Waves		
2. Sound		
3. Light		
4. Static electricity		
5. Current electricity		
6. Earth in space		
Skills to be tested:		
<ul style="list-style-type: none"> • In CA planning and practical skills. • Exam technique prose and numerical style questions. • Knowledge of formulae and units. • Standard laws and definitions. • LQS method. 		
Teacher advice:		

Always practice writing out the formulae with the appropriate units. Know the laws, principles and definitions.

Complete Past Papers against the clock and get used to working to a deadline. Always score your work and compare it to the grade boundaries.

Preparation over the last few weeks is crucial to success.

P1 Mon 19th June; P2 Fri 23rd June 2017

GCSE Revision Advice		
Subject: Religion	Already completed: N/A	Marks (if known):
Key Dates: 1 hour 30 minutes Monday 15th May 2017 am - Unit 5 (Mark's Gospel) 1 hour 30 minutes Tuesday 23rd May 2017 pm - Unit 4 (Roman Catholicism- Ethics)		
Topics to revise: Paper 1: Mark's Gospel <ul style="list-style-type: none"> • Background to Mark's Gospel • Jesus' ministry • Jesus' suffering, death and Resurrection • The Person of Jesus • Jesus' relationship with others • Discipleship Paper 2: Roman Catholicism: Ethics <ul style="list-style-type: none"> • Christian Values • Christian Marriage • Christian Vocation • The Sacrament of Reconciliation • Christian Healing • Christian responses to global issues 		
Skills to be tested: <ul style="list-style-type: none"> • Knowledge of key texts from Mark's Gospel • Knowledge of Church teaching from scripture • An understanding of why the Church teaches what it does • An ability to present your own opinion and be able to justify it 		

Teacher advice:

Your work booklet contains the main information that you need to know. Go through this booklet and highlight Church teaching on each topic. You must be able to quote this. Be able to answer all the questions out of the revision booklet.

All notes and revision booklets for both Year 11 and Year 12 are located on both RM Shared documents and VLE!

GCSE Revision Advice		
Subject: Spanish	Already completed: 4 Controlled Assessments (60%)	Marks (if known): For student to complete
Key Dates: <ul style="list-style-type: none"> • Friday 19th May 2017 (9:15am) – Spanish Listening (20%) • Friday 2nd June 2017 (1.30pm) – Spanish Reading (20%) 		
Topics to revise:		
1. Numbers	8. Jobs / Future Career	15. Directions / positions
2. Places and directions	9. World problems	16. Technology
3. Hobbies	10. House and home	17. Part time job
4. Weather	11. Daily routine	18. Family
5. Health and Illness	12. Household chores	19. School
6. Festivals	13. Media	20. Travel and holidays
7. Environment	14. Town v country	21. Sports
Skills to be tested: <ul style="list-style-type: none"> • Listening • Reading 		
Teacher advice: Go through the 4 th year booklet and the Essential Vocabulary for GCSE booklet. Do		

not spend time learning vocabulary that you already know – focus on what you don't know! Make a list of this vocabulary, learn it and get someone to test you from Spanish to English.

Complete Past Paper Reading and Listening booklets

GCSE Revision Advice		
Subject: Technology AQA	Already completed: Theory Test (40%)	Marks (if known):
<p>Key Dates:</p> <ul style="list-style-type: none"> • Unit 1 - 16th June 2017 PM (2 hours) • Unit 2 - Coursework is now complete - 60% 		
<p>Teacher advice:</p> <p>Ensure that you have a full set of notes – additional notes can be found on Shared Documents</p> <p>Have the 5 past papers completed.</p> <p>Research this year's design context</p> <p>Revise:</p> <p>Materials and properties;</p> <p>Electronics;</p> <p>Mechanisms;</p> <p>Computer control – PIC.</p>		



