

GCSE Revision Booklet 2017-18

In addition to your tutor and teachers, the following members of staff are available to provide advice and support.

Heads of House

Dr Newbold

Miss Stepney Darwin
Mr Jansen Orwell
Mr Burnett Pankhurst

Subject Leaders and Contacts

Mr Swainson Art & Design

Mrs McBain Children's Play, Learning & Development

Miss Stallwood (contact)

Mrs Alder (contact)

Dance

Drama

Ms Waeland English Language & English Lit

Mrs Wakefield Food Preparation &

Nutrition Geography

Mr Yeatman History and Sociology

Mrs White-Zamler Mathematics

Mrs Valley Modern Foreign Languages (French,

German and Spanish)

Mrs David Music Miss Rogers PE

Mrs Wakefield Resistant Materials
Mrs Silk Religious Studies

Mr West Science
Dr Newbold (contact) SkillForce

Ms Angela Walker (contact)

Adviza (Careers)

Leadership Team

Ms Darnton Headteacher

Dr Newbold Deputy Headteacher
Mr Druce Assistant Headteacher
Mrs McHugh Assistant Headteacher
Mr Yeatman Associate Member

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Introduction to the 9-1 GCSEs

Almost all of the GCSEs which you will be taking next summer are on the new 9-1 GCSE specifications. The only exceptions are Resistant Materials and Sociology (which still follow the old A*-G specifications) and BTEC Children's Play, Learning and Development.

The key changes associated with the new 9-1 GCSEs are summarised below.

How will the new GCSEs be graded?

The new GCSE qualifications which you will be taking include changes in the type and volume of course content – with more content in some subjects and more challenging content also being introduced. They also involve a move from the existing grade scale (based on A*-G or U) to a new, numerical scale based on 9-1 (9 is the highest grade).

How does this new grade scale compare with the old one?

The table below shows how the new (9-1) grade scale will compare with the old one (based on A*-G):

Current GCSE grades	New GCSE grades
A *	9
А	8 7
В	6 5
С	4
D	3
E	2
F	1
G	

The government's benchmark for achievement for students in English and maths has also now changed. Under the old GCSEs (based on the A*-G scale) a 'C' grade or above was regarded as a 'good' pass. Under the new 9-1 grade scale a pass at a Grade 4 or above (equivalent to a C grade or above on the previous scale) is now termed a 'standard pass' and a pass at a Grade 5 (equivalent to a high C/ low B) or above a 'strong pass'.

It is important to note that students who continue their education post-16 (e.g. studying BTECs or A Levels) but have not achieved a Grade 4 or above in English and/ or maths will need to re-sit the qualification in which they have not achieved this grade.

Year 11 Mock Exam Timetable 27 November – 12 December 2017

	Monday 27 November (B Week)	Tuesday 28 November	Wednesday 29 November	Thursday 30 November	Friday 1 December	Monday 4 December (A Week)	Tuesday 5 December	Wednesday 6 December	Thursday 7 December	Friday 8 December	Tuesday 12 December
8.45 Start	Religious Studies 1 hour 45 min	Physics (Separate Sciences) 1hr 15min Physics (Combined Sciences) 1hr 15min	English Language (Explorations in Creative Reading and Writing) 1hr 45min	Maths Paper 2 (Calculator Exam) 1hr 30min	Music Exam 1hr 30min (Exam In Music Room) Drama 1hr 30min Resistant Materials 1 hour 30min	Maths Paper 3 (Calculator Exam) 1hr 30min	English Literature (Shakespeare & the 19 th Century Novel) 1hr 45min	History (Cold War) 1hr	Chemistry (Separate Sciences) 1hr 15min Chemistry (Combined Sciences) 1hr 15min	Computing 1hr 30min Dance 1 hr 30min PE 1hour Food Prep & Nutrition 1hr 45min	Art Exam (All Day in A2 & A3)
	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
11:30 Start			Sociology (Crime & Deviance) 30min								Art Exam
	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
1.30 Start	Geography (Physical) 1 hour 30min	Maths Paper 1 (Non- Calculator Exam) 1 hr 30min	History (Race & Vietnam) 1hr 20 min	French, German & Spanish Reading Exam 1 hr		Biology (Separate Sciences) 1hr 15min Biology (Combined Sciences) 1hr 15min	Sociology (Studying Society, Education & Families) 1hr 30min	Geography (Human Geography & Skills) 1hr 15min	French, German & Spanish Writing Exam 1hr 15min		Art Exam

German, Spanish & French speaking exams will take place during the week of 20 - 24 November

Please arrive at your usual exam location, at least 10 min before the start time. All exams will be in the Main School Hall unless you are told otherwise.

Exam Clash – if two exams are timetabled at the same time, please speak to Mrs Farman in the exams office, to resolve this issue.

Revision Sessions (Term 2)

	Lunchtime	After-School	Other times
Monday	Maths (invite only) 12:30-1:15 M2 with CED Maths 12:30 - 1:30 M1- CMR History (invite only)	RM (3.30-4.30pm) FMW T3 Dance HMS 3:30-4:30 Dance studio	
Tuesday	Science Drop ins Bio- S7, Chem- S3, Phys- S2 Maths 12:30-1:15 M4 with LSS Maths 12:30-1:15 S13 with CH RM 12:30-1:30pm T3 History (invite only)	JWZ (invite only) 3.30-4.30pm	
Wednesda y	GCSE RS 12.45-1.15 with GS RM 12.30-1.30pm FMW T3 History (invite only)	MFL (invite only) 3.30-4.30 All staff Maths 3:30-4:30 S13 with CH History 3.30-4.30 All staff S11/S12/T1	
Thursday	GCSE RS 12.45-1.15 with GS RM 12.30-1.30pm FMW T3	Dance HMS Dance Studio 3:30-4:30 RM 3.30-4.30pm FMW (selected dates only) T3 Maths 3.30-4.30pm M2 with CED Maths 3.30-4.30pm M3 with JWZ Maths 12:30 - 1:30 M1- CMR	
Friday	GCSE RS 12.45-1.15 with GS RM 12.30-1.30pm FMW T3 PE RMJ TJB 12:30 A11 Maths 12:30 - 1:30 M1- CMR		

Revision Timetable (example)

	Monday	Tuesday	Wednesday	Thursday	Friday	Sunday
Week 1 (wb)						
Week 2 (wb)						
Week 3 (wb)						
Week 4 (wb)						
Week 5 (wb)						
Week 6 (wb)						
Week 7 (wb)						

Accessing Past Papers

As the GCSEs which your child will be studying are new qualifications past papers are not yet available. It is possible to purchase exam-style question booklets (e.g. from Amazon) but it important to ensure that these are matched to the specification which your child is following - details of which can be found in the subject sections which follow.

The website addresses for the main examination boards are:

AQA: <u>www.aqa.org.uk</u>

Edexcel: http://www.edexcel.com

Eduqas: http://www.eduqas.co.uk

OCR: <u>www.ocr.org.uk</u>

It is important to make sure that you select the right exam specification. The code for each subject is found in the subject sections below:

Subject	Exam Board	Course Code
Art & Design	AQA	8202
Biology	OCR	J257
BTEC Children's Play, Learning and Development	Edexcel	HDRO9
Chemistry	OCR	J258
Dance	AQA	8236
Drama	WJEC	3690QS
English Language	AQA	8700
English Literature	AQA	8702
Food Preparation & Nutrition	AQA	8585
French	AQA	8658
Geography	AQA	8035
German	AQA	8668
History	Edexcel	1HIO
Maths	Edexcel	1MA1
PE	OCR	J587
Physics	OCR	J259
Religious Studies	AQA	8062
Resistant Materials	Edexcel	2RMO1
Science - Combined Science	OCR	J26O
Sociology	AQA	4190
Spanish	AQA	8698

Key Exam Dates (2017-18)

Please note the external exam dates are subject to confirmation by the exam boards.

There will be two sets of internally set and marked mock exams. The first set will take place in late November/ early December and the second set will take place in late February/ early March. It is really important that you are as prepared as possible for the final exams in May/ June and we believe that having two sets of mock exams will really help with this preparation. However, it is really important that you prepare as well as possible for all three sets of exams.

The dates of these exam periods are shown in the table below:

Date	Exams
20th-244th November 2017	MFL Mock Orals (Set 1)
27th November - 8th December	Year 11 Mock Exams (1st Set)
2017	
12th December	Art Mock Exam
8th-10th January 2018	Music Performing Exams
26th January 2018	GCSE Food NEA 2
19th-23rd February 2018	MFL Mock Orals (Set 2)
26th February-9th March 2018	Year 11 Mock Exams (2nd Set)
23rd and 26th March 2018	Art Final GCSE Exam
30th April 2018	Dance Moderation Day
14th May-21st June 2018	Year 11 Final GCSE Exams
22nd June	Year 11 Prom

Note: Dates for the final Drama and PE moderations are to be confirmed.

How to use the rest of this booklet

The next section of this booklet contains the following details for each subject:

- how many exam papers you will have next summer and the length of each exam/ styles of questions
- link to the exam board specification if you then scroll down to the unit content you will be able to see details of what you need to study and learn
- links to other resources found on the exam board websites (e.g. command words, key terms)

It is worth remembering that the person who writes the exams for each subject will have these documents in front of them when they write the papers. If is is not included in these documents, it will not come up in the exam. However, if it is included it could be part of a question.

Art & Design

Specification Code AQA 8202	Exam Board Website Link	GCSE Specification Link
	Link to Art & Design Section of Exam Board Website	GCSE Art & Design Specification

Other key resources available from the Exam Board

http://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206

GCSE Course Topic Structure

Unit 1 - Portfolio

Students must explore, through a range of two-dimensional and/or three-dimensional processes and media, practical application of skills and relevant critical and contextual sources such as the work of contemporary artists, craftspeople and designers and the different purposes, intentions and functions of art, craft and design as appropriate to their own work.

Unit 2 - External Assessment

Students respond to a starting point provided by AQA. This response provides evidence of the student's ability to work independently within specified time constraints, realise intentions that are personal and meaningful and explicitly address the requirements of all four assessment objectives.

GCSE Assessment Structure

Unit 1 - Portfolio

Portfolio 60% of the grade

Assessment will be ongoing with weekly homework tasks and interim and final grades given for each project. Self-assessment, peer group marking and teacher assessment will be used. There will also be ongoing, intermittent one to one tutorials.

Exam board marking criteria will be used at all times.

Unit 2 - External Assessment

40% of the grade

The same criteria are used as for the portfolio. Teachers advise and assess work until the final 10 hour exam where students must work unaided.

The final exam assessment will be done by staff and moderated by the exam board.

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

Exam Board

http://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206

Useful for inspiration and research

http://uk.pinterest.com/

http://www.artchive.com/

http://www.artcyclopedia.com/

https://www.bbc.co.uk/education/subjects/z6hs34j

https://artsy.net/

http://www.besthistorysites.net/index.php/art-history

Contact Details

Subject Leader Mr K Swainson

Contact email: kswainson@gillotts.org.uk

Dance

Specification Code AQA 8236	Exam Board Website Link	GCSE Specification Link
	Link to Dance Section of Exam Board Website	GCSE Dance specification

Other key resources available from the Exam Board

GCSE Course Topic Structure

Theory:

Dance appreciation of six professional set works - Emancipation of Expressionism, A Linha Curva, Shadows, Within Her Eyes, Artificial Things, Infra.

Critical appreciation of own performance and choreography

Practical:

Solo performance - two solo pieces of 30 seconds each.

Duo/trio performance

Choreography - Based on a list of Stimulus from AQA.

GCSE Assessment Structure

Choreography = 30%

Solo or group choreography – a solo (two to two and a half minutes) or a group dance for two to five dancers (three to three and a half minutes)

Performance of Set Technical Study =30%

Set phrases through two solo performances (approximately one minute in duration)

Duet/trio performance (three and a half minutes in duration)

40 marks (15 marks for set phrases and 25 marks for duet/trio performance)

Written Exam = 40%

Written exam 1hr 30 mins

What is assessed?

- Knowledge and understanding of choreographic processes and performing skills
- Critical appreciation of own work
- Critical appreciation of six professional works

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

Company Websites

http://www.boyblueent.com/ - Emancipation of Expressionism, Boy Blue Ent, Kenrick H2O Sandy http://www.phoenixdancetheatre.co.uk/work/shadows/ - Shadows, Phoenix Dance Theatre http://www.rambert.org.uk/performances/a-linha-curva/ - A Linha Curva, Itzik Galili https://www.jamescousinscompany.com/within-her-eyes - Within her Eyes, James Cousins http://stopgapdance.com/productions/artificial-things-2014-stage - Stop Gap Artificial Things

http://www.aqa.org.uk/subjects/dance/gcse/dance-8236 http://www.bbc.co.uk/education/subjects/zr9d7ty

Google classroom

Contact Details

Subject Leader: Hannah Stallwood

Contact email: <a href="https://https://html.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncbi.nlm.ncb

English Language and Literature

Specification Code AQA 8700	Exam Board Website Link	GCSE Specification Link
AQA 8700 AQA 8702	Link to English Section of Exam Board Website	GCSE English Literature Specification
		GCSE English Language specification

Other key resources available from the Exam Board

GCSE Course Topic Structure

Fiction Reading and Writing
Non-fiction Reading and Writing
Romeo and Juliet
Strange Case of Dr Jekyll and Mr Hyde
An Inspector Calls
Poetry - Power and Conflict
Unseen Poetry

GCSE Assessment Structure

GCSE Assessment Structure			
ENGLISH LANGUAGE EXAM 1	ENGLISH LANGUAGE EXAM 1		
Fiction Extract Analysis:	Fiction Writing:		
25% 40 MARKS	25% 4O MARKS		
Read and plan – 15 minutes	45 minutes. 5 planning; 30 writing; 10 editing.		
Q1: comprehension 4 marks 5 minutes Q2: use of language 8 marks 10 minutes Q3: structure 8 marks 10 minutes Q4: analysis (character/setting/theme etc) 20 marks 20 minutes	The opening of a story / a description of a photograph or image. Clear, effective, imaginative writing. Tone, style, register. Organise ideas. A range of vocabulary. A range of sentence structures. Accurate spelling.		
ENGLISH LANGUAGE EXAM 2	Accurate punctuation. ENGLISH LANGUAGE EXAM 2		
Non-Fiction Analysis:	Non-Fiction Writing:		
25% 40 MARKS	25% 40 MARKS		
Read and plan – 15 minutes	45 minutes. 5 planning; 30 writing; 10 editing.		

Q1: comprehension 4 marks 5 minutes

Q2: summary/synthesis 8 marks 8 minutes

Q3: use of language 12 marks 12 minutes

Q4: compare attitudes and how they are conveyed 16 marks 20 minutes

Write to present a viewpoint.

- Clear, effective, imaginative writing.
- Tone, style, register.
- Organise ideas.
- A range of vocabulary.
- A range of sentence structures.
- Accurate spelling.
- Accurate punctuation.

ENGLISH LITERATURE EXAM 1 Romeo and Juliet

20% 34 marks (includes 4 marks for SPAG) 50 minutes including reading and planning time.

An essay on a theme or a character: start with a given extract and develop your essay to discuss the whole play.

- Develop an informed, personal response.
- Use textual references.
- Analyse language, form and structure.
- Use relevant subject terminology.
- Show understanding of the context.
- Accurate grammar, spelling and punctuation.

ENGLISH LITERATURE EXAM 1

Strange Case of Dr Jekyll and Mr Hyde

20% 30 marks

50 minutes including reading and planning time.

An essay on a theme or a character: start with a given extract and develop your essay to discuss the whole play.

- Develop an informed, personal response.
- Use textual references.
- Analyse language, form and structure.
- Use relevant subject terminology.
- Show understanding of the context.

ENGLISH LITERATURE EXAM 2

An Inspector Calls

Approx 20% 34 marks (4 included for SPAG). 45 minutes.

An essay on a character or a theme.

- Develop an informed, personal response.
- Use textual references.
- Analyse language, form and structure.
- Use relevant subject terminology.
- Show understanding of the context.
- Accurate grammar, spelling and punctuation.

ENGLISH LITERATURE EXAM 2

Anthology poetry comparison

Approx 20% 30 marks. 45 minutes.

Compare a given poem from the anthology to another that you choose from the anthology.

- Develop an informed, personal response.
- Use textual references.
- Analyse language, form and structure.
- Use relevant subject terminology.
- Show understanding of the context.

ENGLISH LITERATURE EXAM 2

Unseen poetry analysis

Approx 20%. 32 marks.

Analyse 1 given poem. 24 marks. 30 minutes. Compare the given poem to a second given poem. 8 marks. 15 minutes.

- Develop an informed, personal response.
- Use textual references.
- Analyse language, form and structure.
- Use relevant subject terminology.

SPOKEN LANGUAGE:

This is teacher assessed throughout the year and will be graded separately from the written GCSE exams. It will be reported with your GCSE grades.

More precise information to follow, but in the meantime, take speaking in class seriously!

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

We will be using the following editions of texts, all of which are available to buy through student services:

Dr Jekyll and Mr Hyde: The Study Guide Edition: Complete text & integrated study guide: Volume 2 (Creative Study

Guide Editions) 1494767910

An Inspector Calls (Heinemann Plays For 14-16+) 978-0435232825

The AQA poetry anthology will be provided by the school.

The following websites will be useful for revision

https://www.youtube.com/user/mrbruff

Contact Details

Subject Leader: Hazel Waeland

Contact email: hwaeland@gillotts.org.uk

Food Preparation & Nutrition

ebsite Link GCSE Specification	nk
ction of Exam Board GCSE Food, Prepara specification	on & Nutrition
	on & Nutrition

Other key resources available from the Exam Board

Command words used in exams

http://www.aqa.org.uk/resources/food/gcse/food-preparation-and-nutrition/teach/command-words

Key words and definitions

http://www.aqa.org.uk/resources/food/gcse/food-preparation-and-nutrition/teach/subject-specific-vocabulary

GCSE Course Topic Structure

- Food, nutrition and health: Macronutrients, micronutrients, nutritional needs and health
- Food science: Cooking of food and heat transfer, functional and chemical properties of food
- Food safety: Food spoilage and contamination, principles of food safety
- Food choice: Factors affecting food choice, British and international cuisines, sensory evaluation
- Food provenance: Environmental impact and sustainability of food, food processing and production

GCSE Assessment Structure

Exam Board AQA

GCSE Food Preparation and Nutrition is an exciting and creative course which focuses on practical cooking skills to ensure students develop a thorough understanding of nutrition, food provenance and the working characteristics of food materials. This qualification focuses on nurturing students' practical cookery skills to give them a strong understanding of nutrition.

Food preparation skills are integrated into five core topics:

- Food, nutrition and health
- Food science
- Food safety

- Food choice
- Food provenance.

Non Exam Assessment accounts for 50% of the GCSE grade. This takes place in Year 11 of the course, from September 2017. This is divided into two parts consisting of an investigation into a food topic, with a written response, and food preparation assessment to be completed in one 3 hour session. This is aimed to be a rewarding and enjoyable course.

Written paper externally marked, accounts for 50% of GCSE grade: 1 hour and 45 minutes.

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

Students are expected to provide ingredients for all revision and controlled assessment practicals, but must be aware of dietary needs, allergies and food intolerances.

AQA GCSE Food Preparation and Nutrition textbook, Authors: Alexis Rickus, Bev Saunder, Yvonne Mackey Publisher: Hodder Education, ISBN-13: <u>9781471863646</u>

Contact Details

Subject Leader: Mrs F Wakefield

Contact email: fwakefield@gillotts.org.uk

Geography

Specification Code	Exam Board Website Link	GCSE Specification Link
AQA 8035		
	Link to Geography Section of Exam Board Website	GCSE Geography specification
		Unit 1 (p.10- 16)
		Unit 2 (p.17-23)
		Unit 3 (p.23-28)

Other key resources available from the Exam Board

Command words used in exams

http://www.aqa.org.uk/resources/geography/gcse/geography/teach/command-words

Key words and definitions

http://filestore.aqa.org.uk/resources/geography/AQA-8035-SSV.PDF

GCSE Course Topic Structure

Paper 1 – Living with the physical environment

Section A – The challenge of natural hazards

Section B - The living world

Section C – Physical landscapes in the UK

Paper 2 – Challenges in the human environment

Section A – Urban issues and challenges

Section B – The changing economic world

Section C – The challenge of resource management

Paper 3 Geographical applications

Section A – Issue evaluation

Section B - Fieldwork

Geographical skills (including map skills, graphical skills, numerical skills and statistical skills) will be taught as part of all three topics and will be assessed on.

GCSE Assessment Structure

Paper 1 – Living with the physical environment

- Written Exam: 1 hour 30 minutes
- 88 marks (including 3 marks for spelling, punctuation, grammar and specialist terminology)
- 35% of GCSE
- Question types: multiple-choice, short answer, levels of response, extended prose

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Paper 2 – Challenges in the human environment

- Written Exam: 1 hour 30 minutes
- 88 marks (including 3 marks for spelling, punctuation, grammar and specialist terminology)
- 35% of GCSE
- Question types: multiple-choice, short answer, levels of response, extended prose

Paper 3 – Geographical applications

- Written Exam: 1 hour 15 minutes
- 76 marks (including 6 marks for spelling, punctuation, grammar and specialist terminology)
- 30% of GCSE
- Pre-release resources booklet made available 12 weeks before the exam
- Question types: multiple-choice, short answer, levels of response, extended prose

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

Fieldwork – There will be two field trips in order to meet the specification guidelines. One will address a physical geography aspect of the course while the other will address a human aspect. The cost of these trips is still to be confirmed.

Textbook: GCSE Geography AQA Student Book, ISBN: 978-0198366614

Contact Details

Please contact your child's geography teacher as Mrs Lowe (Geography Subject Leader) is currently on maternity leave.

History

Specification Code	Exam Board Website Link	GCSE Specification Link
Edexcel 1HIO		
	Exam Board Website Link	GCSE History specification

Other key resources available from the Exam Board

GCSE Course Topic Structure

<u>Paper 1 - Medicine in Britain, c1250-present and The British sector of the Western Front, 1914-18: injuries, treatment and the trenches</u>

Medicine in Britain, c1250-present

- Ideas about the cause of disease and illness
- Approaches to prevention and treatment
- Case study (The Black Death)

c1500-c1700: The Medical Renaissance in England

- Ideas about the cause of disease and illness
- Approaches to prevention and treatment
- Case studies (William Harvey. The Great Plague)

c1700-c1900: Medicine in eighteenth- and nineteenth-century Britain

- Ideas about the cause of disease and illness
- Approaches to prevention and treatment
- Case studies (Jenner. Cholera in London)

c1900-present: Medicine in modern Britain

- Ideas about the cause of disease and illness
- Approaches to prevention and treatment
- Case studies (Penicillin. The fight against lung cancer).

The British sector of the Western Front, 1914–18: injuries, treatment and the trenches

- The British sector of the Western Front, 1914–18: injuries, treatment and the trenches
- Knowledge, selection and use of sources for historical enquiries

Paper 2 - Anglo-Saxon and Norman England, c1060–88

Anglo-Saxon England and the Norman Conquest, 1060–66

- Anglo-Saxon society
- The last years of Edward the Confessor and the succession crisis

- The rival claimants for the throne
- The Norman invasion

William I in power: securing the kingdom, 1066-87

- Establishing control
- The causes and outcomes of Anglo-Saxon resistance, 1068–71
- The legacy of resistance to 1087
- Revolt of the Earls, 1075

Norman England, 1066-88

- The feudal system and the Church
- Norman government
- The Norman aristocracy
- William I and his sons

Paper 2 (Period study) - Superpower relations and the Cold War, 1941–91

The origins of the Cold War, 1941–58

- Early tension between East and West
- The development of the Cold War
- The Cold War intensifies

Cold War crises, 1958-70

- Increased tension between East and West
- Cold War crises
- Reaction to crisis

The end of the Cold War, 1970-91

- Attempts to reduce tension between East and West
- Flashpoints
- The collapse of Soviet control of Eastern Europe

Paper 3 - The USA, 1954–75: conflict at home and abroad

The development of the civil rights movement, 1954–60

- The position of black Americans in the early 1950s
- Progress in education
- The Montgomery Bus Boycott and its impact, 1955–60
- Opposition to the civil rights movement

Protest, progress and radicalism, 1960-75

- Progress, 1960–62
- Peaceful protests and their impact, 1963–65
- Malcolm X and Black Power, 1963–70
- The civil rights movement, 1965–75

US involvement in the Vietnam War, 1954-75

- Reasons for US involvement in the conflict in Vietnam, 1954–63
- Escalation of the conflict under Johnson
- The nature of the conflict in Vietnam, 1964–68
- Changes under Nixon, 1969–73

Reactions to, and the end of, US involvement in Vietnam, 1964–75

- Opposition to the war
- Support for the war
- The peace process and end of the war
- Reasons for the failure of the USA in Vietnam

GCSE Assessment Structure

Paper 1

Thematic study and historic environment: Medicine in Britain, c1250–present and The British sector of the Western Front, 1914–18: surgery and treatment

Written examination: 1 hour and 15 minutes 30%* of the qualification 52 marks (16 for the historic environment, 36 for the thematic study)

Paper 2

Period study and British depth study: Superpower relations and the Cold War, 1941–91.

Anglo-Saxon and Norman England, c1060–88

Written examination: 1 hour and 45 minutes 40%* of the qualification 64 marks (32 for the period study and 32 for the British depth study)

Paper 3

Modern depth study: The USA, 1954–75: conflict at home and abroad

Written examination: 1 hour and 20 minutes 30%* of the qualification 52 marks

Details of additionals resources which may help you (e.g. web-sites, textbooks, revision books)

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

All effective resources required will be made available directly by the department.

Contact Details

Subject Leader: Mr P Yeatman

Contact email: pyeatman@gillotts.org.uk

Mathematics

Specification Code Edexcel 1Ma1	Exam Board Website Link	GCSE Specification Link
	Link to Maths Section of Exam Board Website	GCSE Mathematics specification

Other key resources available from the Exam Board

GCSE Course Topic Structure

Paper 1 - Non Calculator

Paper 2 - Calculator

Paper 3 - Calculator

Any of the topics on the specification can appear on either/all of the papers.

GCSE Assessment Structure

Paper 1 – Non-calculator (Foundation and Higher papers – 1hr 30mins)

Paper 2 – Calculator (Foundation and Higher papers – 1hr 30 mins)

Paper 3 - Calculator (Foundation and Higher papers - 1hr 30 min)

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

www.mathswatch.co.uk/vle - Video clips and past paper questions by grade and by topic

www.corbettmaths.com - Topic based exam questions and 5 a day quiz

<u>www.mrbartonmaths.com</u> - Past papers with video and model answers, topic based questions and answers, videos for key topic areas.

Contact Details

Subject Leader: Julie White-Zamler

Contact email: jwhitezamler@gillotts.org.uk

Modern Foreign Language - French

Specification Code AQA 8658	Exam Board Website Link	GCSE Specification Link
	Link to MFL Section for Exam Board Website	GCSE French specification

Other key resources available from the Exam Board

Vocabulary and grammar lists

http://www.aqa.org.uk/subjects/languages/gcse/french-8658/subject-content

Practice Activities

http://www.aqa.org.uk/subjects/languages/gcse/french-8658/teaching-resources

GCSE Course Topic Structure

The specification covers three distinct themes. These themes apply to all four question papers. Students are expected to understand and provide information and opinions about these themes relating to their own experiences and those of other people, including people in countries/communities where French is spoken. Theme 1: Identity and culture

- Topic 1: Me, my family and friends Relationships with family and friends Marriage/partnership
- Topic 2: Technology in everyday life Social media Mobile technology
- Topic 3: Free-time activities Music Cinema and TV Food and eating out Sport
- Topic 4: Customs and festivals in French-speaking countries/communities

Theme 2: Local, national, international and global areas of interest

- Topic 1: Home, town, neighbourhood and region
- Topic 2: Social issues Charity/voluntary work Healthy/unhealthy living
- Topic 3: Global issues The environment Poverty/homelessness
- Topic 4: Travel and tourism

Theme 3: Current and future study and employment

- Topic 1: My studies
- Topic 2: Life at school/college
- Topic 3: Education post-16
- Topic 4: Jobs, career choices and ambitions

GCSE Assessment Structure

Unit 1 - Understanding and responding to different types of spoken language

How it's assessed

Written exam: 35 minutes (Foundation Tier), 45 minutes (Higher Tier)

(40 marks (Foundation Tier), 50 marks (Higher Tier))

Each exam includes 5 minutes' reading time of the question paper before the listening stimulus is played.

Listening (25%)

Unit 2 - Communicating and interacting effectively in speech for a variety of purposes

How it's assessed

7–9 minutes (Foundation Tier) + preparation time

10-12 minutes (Higher Tier) + preparation time

60 marks (for each of Foundation Tier and Higher Tier)

Speaking (25%)

Unit 3 - Understanding and responding to different types of written language

How it's assessed

Written exam: 45 minutes (Foundation Tier), 1 hour (Higher Tier)

60 marks for each of Foundation Tier and Higher Tier

Reading (25%)

Unit 4 - Communicating effectively in writing for a variety of purposes

How it's assessed

Written exam: 1 hour (Foundation Tier), 1 hour 15 minutes (Higher Tier) 50 marks at Foundation Tier and 60 marks at Higher Tier)

Writing (25%)

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

Possible French exchange in Year 10. We are in the process of setting this up for 2017/18.

Textbooks:

AQA Studio GCSE - please see your teacher for information about which version you need (Higher/Foundation)

Studio AQA GCSE French - Grammar and Translation workbook.

CPG Revision Guide & Workbook

Contact Details

Subject Leader: Mrs Charlotte Valler Contact email: cvaller@gillotts.org.uk

Modern Foreign Language - German

Specification Code AQA 8668	Exam Board Website Link	GCSE Specification Link
	Link to MFL Section of Exam Board Website	GCSE German specification

Other key resources available from the Exam Board

Vocabulary and grammar lists

http://www.aqa.org.uk/subjects/languages/gcse/german-8668/subject-content

Practice activities

http://www.aqa.org.uk/subjects/languages/gcse/german-8668/teaching-resources

GCSE Course Topic Structure

The specification covers three distinct themes. These themes apply to all four question papers. Students are expected to understand and provide information and opinions about these themes relating to their own experiences and those of other people, including people in countries/communities where French is spoken. Theme 1: Identity and culture

- Topic 1: Me, my family and friends Relationships with family and friends Marriage/partnership
- Topic 2: Technology in everyday life Social media Mobile technology
- Topic 3: Free-time activities Music Cinema and TV Food and eating out Sport
- Topic 4: Customs and festivals in French-speaking countries/communities

Theme 2: Local, national, international and global areas of interest

- Topic 1: Home, town, neighbourhood and region
- Topic 2: Social issues Charity/voluntary work Healthy/unhealthy living
- Topic 3: Global issues The environment Poverty/homelessness
- Topic 4: Travel and tourism

Theme 3: Current and future study and employment

- Topic 1: My studies
- Topic 2: Life at school/college
- Topic 3: Education post-16
- Topic 4: Jobs, career choices and ambitions

GCSE Assessment Structure

Unit 1 - Understanding and responding to different types of spoken language

How it's assessed

Written exam: 35 minutes (Foundation Tier), 45 minutes (Higher Tier)

(40 marks (Foundation Tier), 50 marks (Higher Tier))

Each exam includes 5 minutes' reading time of the question paper before the listening stimulus is played.

Listening (25%)

Unit 2 - Understanding and responding to different types of written language

How it's assessed

Written exam: 45 minutes (Foundation Tier), 1 hour (Higher Tier)

60 marks for each of Foundation Tier and Higher Tier

Reading (25%)

Unit 3 - Communicating and interacting effectively in speech for a variety of purposes

How it's assessed

7–9 minutes (Foundation Tier) + preparation time

10-12 minutes (Higher Tier) + preparation time

60 marks (for each of Foundation Tier and Higher Tier)

Speaking (25%)

Unit 3 - Understanding and responding to different types of written language

How it's assessed

Written exam: 45 minutes (Foundation Tier), 1 hour (Higher Tier)

60 marks for each of Foundation Tier and Higher Tier

Reading (25%)

Unit 4 - Communicating effectively in writing for a variety of purposes

How it's assessed

Written exam: 1 hour (Foundation Tier), 1 hour 15 minutes (Higher Tier) 50 marks at Foundation Tier and 60 marks at Higher Tier)

Writing (25%)

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

Berlin trip - 4 days in September of Year 11.

Textbooks:

AQA German GCSE - please see your teacher for information about which version you need (Higher/Foundation)

Stimmt AQA GCSE German - Grammar and Translation workbook.

CPG Revision Guide & Workbook

Contact Details

Subject Leader: Mrs Charlotte Valler Contact email: cvaller@gillotts.org.uk

Modern Foreign Language - Spanish

Specification Code AQA 8698	Exam Board Website Link	GCSE Specification Link
	Link to MFL Section of Exam Board Website	GCSE Spanish specification

Other key resources available from the Exam Board

Vocabulary and grammar lists

http://www.aqa.org.uk/subjects/languages/gcse/spanish-8698/subject-content

Practice activities

http://www.aqa.org.uk/subjects/languages/gcse/spanish-8698/teaching-resources

GCSE Course Topic Structure

The specification covers three distinct themes. These themes apply to all four question papers. Students are expected to understand and provide information and opinions about these themes relating to their own experiences and those of other people, including people in countries/communities where French is spoken.

Theme 1: Identity and culture

- Topic 1: Me, my family and friends Relationships with family and friends Marriage/partnership
- Topic 2: Technology in everyday life Social media Mobile technology
- Topic 3: Free-time activities Music Cinema and TV Food and eating out Sport
- Topic 4: Customs and festivals in French-speaking countries/communities

Theme 2: Local, national, international and global areas of interest

- Topic 1: Home, town, neighbourhood and region
- Topic 2: Social issues Charity/voluntary work Healthy/unhealthy living
- Topic 3: Global issues The environment Poverty/homelessness
- Topic 4: Travel and tourism

Theme 3: Current and future study and employment

- Topic 1: My studies
- Topic 2: Life at school/college
- Topic 3: Education post-16
- Topic 4: Jobs, career choices and ambitions

GCSE Topic Structure

Unit 1 - Understanding and responding to different types of spoken language

How it's assessed

Written exam: 35 minutes (Foundation Tier), 45 minutes (Higher Tier)

(40 marks (Foundation Tier), 50 marks (Higher Tier))

Each exam includes 5 minutes' reading time of the question paper before the listening stimulus is played.

Listening (25%)

Unit 2 - Understanding and responding to different types of written language

How it's assessed

Written exam: 45 minutes (Foundation Tier), 1 hour (Higher Tier)

60 marks for each of Foundation Tier and Higher Tier

Reading (25%)

Unit 3 - Communicating and interacting effectively in speech for a variety of purposes

How it's assessed

7–9 minutes (Foundation Tier) + preparation time

10–12 minutes (Higher Tier) + preparation time

60 marks (for each of Foundation Tier and Higher Tier)

Speaking (25%)

Unit 3 - Understanding and responding to different types of written language

How it's assessed

Written exam: 45 minutes (Foundation Tier), 1 hour (Higher Tier)

60 marks for each of Foundation Tier and Higher Tier

Reading (25%)

Unit 4 - Communicating effectively in writing for a variety of purposes

How it's assessed

Written exam: 1 hour (Foundation Tier), 1 hour 15 minutes (Higher Tier) 50 marks at Foundation Tier and 60 marks at Higher Tier)

Writing (25%)

Details of additionals resources which may help you (e.g. web-sites, textbooks, revision books)

Textbooks:

Viva AQA Spanish GCSE - please see your teacher for information about which version you need (Higher/Foundation)

Viva AQA GCSE Spanish - Grammar and Translation workbook.

CPG Revision Guide & Workbook

Contact Details

Subject Leader: Mrs Charlotte Valler Contact email: cvaller@gillotts.org.uk

PΕ

Specification Code OCR J587	Exam Board Website Link	GCSE Specification Link
	Link to the PE Section of the Exam Board Website	GCSE PE specification

Other key resources available from the Exam Board

GCSE Course Topic Structure

Below is all the content of the theory side of the course

Component 01: Physical factors affecting performance - 30% of total GCSE

1.1 Applied anatomy and physiology =

- 1.1.a The structure and function of the SKELETAL SYSTEM
- 1.1.b The structure and function of the MUSCULAR SYSTEM
- 1.1.c Movement analysis
- 1.1.d The CARDIOVASCULAR and RESPIRATORY SYSTEMS
- 1.1.e Effects of exercise on the body systems

1.2 Physical training =

- 1.2.a Components of fitness
- 1.2.b Applying the principles of training
- 1.3 c Preventing injury in physical activity and training

Component 02: Socio-cultural issues and sports psychology - 30% of total GCSE

2.1 Socio-cultural influences

- 2.1.a Engagement patterns of different social groups in physical activities and sports
- 2.1.b Commercialisation of physical activity and sport
- 2.1.c Ethical and socio-cultural issues in physical activity and sport

2.2 Sports psychology

2.2 Sports psychology

2.3 Health, fitness and well-being

2.3 Health, fitness and well-being

GCSE Assessment Structure

Component O1: Physical factors affecting performance

30% OF TOTAL GCSE 1 hour written paper

60 marks

Component 02: Socio-cultural issues and sports psychology

30% OF TOTAL GCSE 1 hour written paper 60 marks

Component O3: Performance in physical education (NEA)

- 3.1 Performance of three activities taken from the two approved lists in specification*
- one from the individual list
- one from the team list
- one from either list
- 3.2 Analysing and evaluating performance (AEP), coursework.

Details of additionals resources which may help you (e.g. web-sites, textbooks, revision books)

Taking part in various fixtures at school and at other locations - students also need to be taking part in a sporting activity at least once a week, as well as attending clubs at school to improve on their individual skills in all sports

Students need to keep a log of all competitive sport that they take part it - this has been shared on Google classroom (December 2016) and must be up to date.

Other relevant information

All lesson resources and homework tasks are shared on Google classroom

Students receive homework every week and are of course expected to complete it and hand it in by the deadline

If students are away or miss a lesson it is their responsibility to see the relevant teacher and catch up on all worked missed before the next lesson

Ryan Jansen and Tom Burnett are currently the teachers of the Year 11 classes

rjansen@gillotts.org.uk tburnett@gillotts.org.uk

Contact Details

Subject Leader: Hayley Rogers

Contact email: hrogers@gillotts.org.uk

Religious Studies

Specification Code AQA 8062	Exam Board Website Link	GCSE Specification Link
	Link to Religious Studies Section of Exam Board Website	GCSE RS specification
		Thematic studies Pg 20-23 Assessment objectives Pg 27-29

Other key resources available from the Exam Board

Past papers

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

Subject content

http://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-b-4055/subject-content

GCSE Course Topic Structure

Paper 1 - Christianity and Buddhism

Section A - Christianity: Beliefs, teachings, practices and worship

- Key Beliefs
- Jesus Christ and Salvation
- The Role of the Church
- Festivals

Section B - Buddhism: Beliefs, teachings, practices and worship

- Dharma
- Four Noble Truths
- Buddhist Ethics
- Festivals

Paper 2 - Thematic Studies

Theme A - Relationships and families

Theme B - Religion and Life

Theme C - The Existence of God and Revelation

Theme D - Religion, Peace and Conflict

Theme E - Religion, Crime and Punishment

GCSE Assessment Structure

The course will be assessed by completing 2 exams at the end of Year 11 worth 50% each.

- Paper 1 Christianity and Buddhism
- Written exam: 1 hour 45 minutes
- 96 marks (plus 5 marks for spelling, punctuation and grammar (SPaG))
- 50% of GCSE
- Question types: Multiple choice, explanation of factual information, evaluation
- Paper 2 Thematic Studies
- Written exam: 1 hour 45 minutes
- 96 marks (plus 5 marks for spelling, punctuation and grammar (SPaG))
- 50% of GCSE
- Question types: Multiple choice, explanation of factual information, evaluation

Details of additionals resources which may help you (e.g. web-sites, textbooks, revision books)

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

http://www.bbc.co.uk/education/subjects/zb48q6f

Textbooks:

AQA GCSE RS A: Buddhism ISBN-13: 978-0-19-837032-1 AQA GCSE RS 1: Christianity ISBN-13: 978-0-19-837033-8

Contact Details

Subject Leader: Gemma Silk Contact email: gsilk@gillotts.org.uk

Resistant Materials

Specification Code	Exam Board Website Link	GCSE Specification Link
Edexcel 2RMO1	<u>Link to Resistant Materials Section of Exam Board</u> <u>Website</u>	GCSE Resistant Materials specification

Other key resources available from the Exam Board

Command words used in exams

http://www.aqa.org.uk/resources/food/gcse/food-preparation-and-nutrition/teach/command-words

Key words and definitions

http://www.aqa.org.uk/resources/food/gcse/food-preparation-and-nutrition/teach/subject-specific-vocabulary

GCSE Course Topic Structure

What will you study?

Designing and manufacturing processes, product evaluation, social and moral issues, environmental issues.

What skills will you learn?

The design and manufacturing skills needed to create 3D products using a range of materials. Using specialist tools, equipment and computer software for CAD/CAM manufacturing.

How will you learn it? Is it practical?

It is very hands-on, learning in a practical way. For example, to learn about batch production you will work in teams to make a batch of products. However, be warned that the activities are not all practical. You will be Expected to keep knowledge records and write up your manufacturing work.

GCSE Assessment Structure		
Type of Assessment	Details of Assessment	
Controlled Assessment(60%)	Exam Board: EDEXCEL. The GCSE includes controlled assessment that represents 60% of the grade [but not 60% of the course] and is a design and make project comprising a folder and a 3D product. Your work will be in more depth with a more advanced product, using more equipment with more time to practise and improve.	
Exams (40%)	In Year 11 you sit the exam; it accounts for 40% of your grade. The exam covers design, manufacturing, materials and manufacture, ICT and social issues.	

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

Textbooks:

Contact Details

Subject Leader: Frances Wakefield
Contact email: fwakefield@gillotts.org.uk

Science - Combined Science

Specification Code OCR 21st Century Science	Exam Board Website Link	GCSE Specification Link
B J260	Link to Combined Science Section of Exam Board Website	GCSE Combined Science specification

Other key resources available from the Exam Board

Command word information:

https://drive.google.com/file/d/OB5rpSlfgabSMNnBhVTVkY1lpVVk/view?usp=sharing

GCSE Course Topic Structure

Topic Structure -Biology

- You and your geneshttps://drive.google.com/file/d/OB5rpSlfgabSMdlEzOGt2SjlyMEU/view?usp=sharing
- Keeping healthyhttps://drive.google.com/file/d/OB5rpSlfgabSMVHhkQUNONG9Ranc/view?usp=sharing
- Living together-food and ecosystemshttps://drive.google.com/file/d/OB5rpSlfgabSMSmdHeDhzeGlFcOE/view?usp=sharing
- 4. Using food and controlling growthhttps://drive.google.com/file/d/OB5rpSlfgabSMdlE3RUNOVDVxUnc/view?usp=sharing
- 5. The human body-staying alivehttps://drive.google.com/file/d/OB5rpSlfgabSMVkk3ROlCcXg2Rjg/view?usp=sharing
- Life on earth-past, present and futurehttps://drive.google.com/file/d/OB5rpSlfgabSMS3RBY2hLdjhvTVE/view?usp=sharing
- 7. Ideas about science
- 8. Practical skills

Topic 7 and 8 will be incorporated into topics 1-6.

Topic structure- Chemistry

- 1. Air and water- https://drive.google.com/file/d/OB5rpSlfgabSMUUJDUXVOS2pDYms/view?usp=sharing
- Chemical patternshttps://drive.google.com/file/d/OB5rpSlfgabSMek|ZV3|TR0FjZVU/view?usp=sharing
- 3. Chemicals in the natural environmenthttps://drive.google.com/file/d/OB5rpSlfgabSMR1BWNmxoQU1UUGM/view?usp=sharing
- 4. Material choiceshttps://drive.google.com/file/d/OB5rpSlfgabSMdHBzRFNyWG1rNlE/view?usp=sharing
- Chemical analysishttps://drive.google.com/file/d/OB5rpSlfgabSMZmpWbHZfNWJBeXM/view?usp=sharing
- 6. Making useful chemicalshttps://drive.google.com/file/d/OB5rpSlfgabSMRG45eHpPaUdqcmM/view?usp=sharing
- 7. Ideas about science
- 8. Practical skills

Topic 7 and 8 will be incorporated into topics 1-6.

Topic Structure- Physics

 Radiation and Waveshttps://drive.google.com/file/d/OB5rpSlfgabSMUm9reTZ5eG|RREU/view?usp=sharing

2. Sustainable energy-

https://drive.google.com/file/d/OB5rpSlfgabSMMWFxVlBZbDBiWHM/view?usp=sharing

- 3. Electric circuits- https://drive.google.com/file/d/OB5rpSlfgabSMcUVabVlZbkQ5ekk/view?usp=sharing
- 4. Explaining motion-

https://drive.google.com/file/d/OB5rpSlfgabSMV2dOTWxaOXdXZkE/view?usp=sharing

5. Radioactive materials-

https://drive.google.com/file/d/OB5rpSlfgabSMbEVfeTdMdO1hd2s/view?usp=sharing

- 6. Matter-models and explanationshttps://drive.google.com/file/d/OB5rpSlfgabSMbVc3aWREVU5TUDA/view?usp=sharing
- 7. Ideas about science
- 8. Practical skills

Topic 7 and 8 will be incorporated into topics 1-6.

GCSE Assessment Structure

Paper 1: Biology

Covers all Biology topics

Structured questions including extended writing

1 hour 45 minutes

95 marks

26.4% weighting

Paper 2: Chemistry

Covers all Chemistry topics

Structured questions including extended writing

1 hour 45 minutes

95 marks

26.4% weighting

Paper 3: Physics

Covers all Physics topics

Structured questions including extended writing

1 hour 45 minutes

95 marks

26.4% weighting

Paper 4: Combined Science Paper

Covers all Biology/Chemistry and Physics topics

Science literacy and practical questions including extended writing

1 hour 45 minutes

75 marks

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

CGP Combined Science revision guide and workbook (ordered through school)

ISBN: 1782945644 BBC Bitesize GCSEPod

Focus Learning Science-

http://www.focuselearning.co.uk/u/1352/slupaAfEmeDkjABipBtedzxjtDCkqehcp

Contact Details

Subject Leader: Mr Simon West
Contact email: swest@gillotts.org.uk

Science - Biology (Triple Science)

Specification Code OCR 21st Century Science	Exam Board Website Link	GCSE Specification Link
J257	Link to Biology Section of the Exam Board Website	GCSE Biology specification

Other key resources available from the Exam Board

Command word information:

https://drive.google.com/file/d/OB5rpSlfgabSMNnBhVTVkY1lpVVk/view?usp=sharing

GCSE Course Topic Structure

Topic Structure -Biology

- 1. You and your genes
 - https://drive.google.com/file/d/OB5rpSlfgabSMZm9fV1pYQzFzZzg/view?usp=sharing
- 2. Keeping healthy
 - https://drive.google.com/file/d/OB5rpSlfgabSMWktLMVAtNHE2RGs/view?usp=sharing
- 3. Living together-food and ecosystemshttps://drive.google.com/file/d/OB5rpSlfgabSMMGNfNDJRQjZ6ROE/view?usp=sharing
- 4. Using food and controlling growthhttps://drive.google.com/file/d/OB5rpSlfgabSMWGY5UnpReU1JYXc/view?usp=sharing
- 5. The human body-staying alivehttps://drive.google.com/file/d/OB5rpSlfgabSMcGViLWRSejhLNGs/view?usp=sharing
- 6. Life on earth-past, present and futurehttps://drive.google.com/file/d/OB5rpSlfgabSMdUNQbGkyOUdha3c/view?usp=sharing
- 7. Ideas about science

Practical skills

Topic 7 and 8 will be incorporated into topics 1-6.

GCSE Assessment Structure

Biology Paper 1: Breadth

cover all Biology topics

short answer questions up to 3 marks

1 hour 45 minutes

90 marks

50% weighting

Biology Paper 2: Depth

cover all Biology topics

structured questions including extended writing with focus on practical skills

1 hour 45 minutes

90 marks

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

CGP Biology revision guide and workbook (ordered through school) ISBN: 178294561X BBC Bitesize GCSEPod

Focus Learning Science-

http://www.focuselearning.co.uk/u/1352/slupaAfEmeDkjABipBtedzxjtDCkqehcp

Contact Details

Subject Leader: Mr Simon West Contact email: swest@gillotts.org.uk

Science - Chemistry (Triple Science)

Specification Code	Exam Board Website Link	GCSE Specification Link
OCR 21st Century Science B		
J258	Link to Chemistry Section of the Exam Board	GCSE Chemistry
	Website	<u>specification</u>
		•

Other key resources available from the Exam Board

Command word information:

https://drive.google.com/file/d/OB5rpSlfgabSMNnBhVTVkY1lpVVk/view?usp=sharing

GCSE Course Topic Structure

Topic structure- Chemistry

- 1. Air and water- https://drive.google.com/file/d/OB5rpSlfgabSMdjg5dnh4aE5tQjg/view?usp=sharing
- 2. Chemical patternshttps://drive.google.com/file/d/OB5rpSlfgabSMS2xLXOlsT24OOUO/view?usp=sharing
- 3. Chemicals in the natural environmenthttps://drive.google.com/file/d/OB5rpSlfgabSMeUtDVWZPcm9pNUk/view?usp=sharing
- 4. Material choices- https://drive.google.com/file/d/OB5rpSlfgabSMQmY4bjYzTlpadHc/view?usp=sharing
- 5. Chemical analysishttps://drive.google.com/file/d/OB5rpSlfgabSMNkNtM1lPcHFycVk/view?usp=sharing
- 6. Making useful chemicalshttps://drive.google.com/file/d/OB5rpSlfgabSMenhhM3FmRWJoTG8/view?usp=sharing
- 7. Ideas about science
- 8. Practical skills

Topic 7 and 8 will be incorporated into topics 1-6.

GCSE Assessment Structure

Chemistry Paper 1: Breadth

cover all Chemistry topics

short answer questions up to 3 marks

1 hour 45 minutes

90 marks

50% weighting

Chemistry Paper 2: Depth

cover all Chemistry topics

structured questions including extended writing

1 hour 45 minutes

90 marks

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

CGP Chemistry revision guide and workbook (ordered through school) ISBN: 1782945628

BBC Bitesize

GCSEPod

Focus Learning Science-

http://www.focuselearning.co.uk/u/1352/slupaAfEmeDkjABipBtedzxjtDCkqehcp

Contact Details

Subject Leader: Mr Simon West
Contact email: swest@gillotts.org.uk

Science – Physics (Triple Science)

Specification Code OCR 21st Century Science B	Exam Board Website Link	GCSE Specification Link
OCK ZISE Certury Science b		
J259	Link to Physics Section of Exam Board	GCSE Physics specification
	<u>Website</u>	!

Other key resources available from the Exam Board

Command word information:

https://drive.google.com/file/d/OB5rpSlfgabSMNnBhVTVkY1lpVVk/view?usp=sharing

GCSE Course Topic Structure

Topic Structure

1. Radiation and Waves-

https://drive.google.com/file/d/OB5rpSlfgabSMMGQxWUZzcDBGSkE/view?usp=sharing

2. Sustainable energy-

https://drive.google.com/file/d/OB5rpSlfgabSMUOt1ZO5VS1NIT1U/view?usp=sharing

3. Electric circuits-

https://drive.google.com/file/d/OB5rpSlfgabSMMnYwb1NzQ2NBbFk/view?usp=sharing

4. Explaining motion-

https://drive.google.com/file/d/OB5rpSlfgabSMYOUteTY2WXZ2UUO/view?usp=sharing

5. Radioactive materials-

https://drive.google.com/file/d/OB5rpSlfgabSMbEVqZG5LdOU1Skk/view?usp=sharing

- 6. Matter-models and explanations
 - https://drive.google.com/file/d/OB5rpSlfgabSMUnVqUVVaTXlPSm8/view?usp=sharing
- 7. Ideas about science
- 8. Practical skills

Topic 7 and 8 will be incorporated into topics 1-6.

GCSE Assessment Structure

Physics Paper 1: Breadth

cover all Physics topics

short answer questions up to 3 marks

1 hour 45 minutes

90 marks

50% weighting

Physics Paper 2: Depth

cover all Physics topics

structured questions including extended writing

1 hour 45 minutes

90 marks

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

CGP Physics revision guide and workbook (ordered through school) ISBN: 1782945636

BBC Bitesize GCSEPod

Focus Learning Science-

http://www.focuselearning.co.uk/u/1352/slupaAfEmeDkjABipBtedzxjtDCkqehcp

Contact Details

Subject Leader: Mr Simon West
Contact email: swest@gillotts.org.uk

Sociology

Specification Code Edugas	Exam Board Website Link	GCSE Specification Link
Ladqus	Exam Board Website Link	GCSE Sociology specification

Other key resources available from the Exam Board

GCSE Course Topic Structure

- 1. Key concepts and processes of cultural transmission
- Key sociological concepts
- Debates over the acquisition of identity
- The process of socialisation

1. Families

- Family diversity and different family forms in the UK and within a global context
- Social changes and family structures
- Social changes and family relationships
- Sociological theories of the role of the family
- Criticisms of family

1. Education

- Sociological theories of the role of education
- Processes inside schools
- Patterns of educational achievement
- Factors affecting educational achievement
- Factors affecting educational achievement

1. Sociological research methods

- Usefulness of different types of data
- Methods of research
- Sampling processes
- Practical issues affecting research
- Ethical issues affecting research

1. Social differentiation and stratification

- Sociological theories of stratification
- Different forms and sources of power and authority
- Equality/inequality in relation to class, gender, ethnicity, age, disability and sexuality
- Factors which may influence access to life chances and power
- Poverty as a social issue

1. <u>Crime and deviance</u>

- Social construction of concepts of crime and deviance
- Social control
- Patterns of criminal and deviant behaviour
- Sociological theories and explanations of deviance and criminal behaviour (structural, subcultural, interactionist and feminist)
- Sources of data on crime

Applied methods of sociological enquiry

- The process of research design
- Interpreting data

GCSE Assessment Structure

Students will sit two written exams at the end of Year 11, lasting 1 hr 45 mins each. Both exams are worth 50% of the final grade.

Component 1: Understanding Social Processes (Key concepts and processes of cultural transmission; families; education; sociological research methods

Component 2: Understanding Social Structures (Social differentiation and stratification; crime and deviance; applied methods of sociological enquiry)

Details of additional resources which may help you (e.g. web-sites, textbooks, revision books)

The following websites and resources will provide useful support for your child during their GCSE (subject) course:

- All effective resources required will be made available directly by the department.
- All students are expected to read a quality broadsheet newspaper and/or watch the TV news and discuss this at home on a weekly basis.

Contact Details

Subject Leader: Phil Yeatman

Contact email: pyeatman@gillotts.org.uk

BTEC Children's Play, Learning & Development

Specification Code Edexcel BTEC	Exam Board Website Link	BTEC Specification Link
600/6814/0	Link to Children's Play Section of the Exam Board Website	BTEC Children's Play specification

Other key resources available from the Exam Board

GCSE Course Topic Structure

Unit 1

- A. Understand growth and development in children.
- B. Understand the characteristics of children's development from birth up to eight years.
- C. Understand how adults in early years settings can support children's development.

Unit 2

- A. Understand how play promotes children's development in early years settings.
- B. Understand how different play opportunities promote children's development.
- C. Understand how play is structured in early years settings to promote children's development.

Unit 3

- A. Understand the importance of inclusive practice in early years.
- B. Explore ways in which early years setting implement inclusive practice.
- C. Understand how children are empowered in early years settings.
- D. Understand the role of the key person in supporting children's development.

Assessment Structure

Unit 1: Patterns of Child development

25% (30 hours)

1 hour External exam set and marked by EDEXCEL, taken in May of Year 10.

Unit 2: Promoting Children's development through Play

25% (30 hours)

3 written assignments completed in January to June in Year 10. These include written reports, PowerPoint presentations and information leaflets.

Unit 3: The principles of early years practice

50% (60 hours)

4 written assignments completed September to April in Year 11. These include written reports, PowerPoint presentations and information leaflets.

Children's play, learning and development. Penny Tassoni. Pearson education. ISBN 978-1447944614

Contact Details

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Using GCSE Pod

Introduction

- GCSE Pod is an online tool which supports teaching and learning in every subject.
- The main way it can be used is by accessing online 'pods' which are 4-5 minute films on a wide range of topics.
- Teachers can also set questions which students can complete. Where these questions are multiple choice ones, GCSE Pod will mark these automatically although where they require longer answers, your teacher will need to mark them for you.

Website

The website address for GCSE Pod is: https://www.gcsepod.com

Username and password

- Your username is your school e-mail address.
- Your password (the first time you log in) is: Gillotts123
- I would suggest you change your password to your normal password for the school network.

Accessing the 'Pods'

- The quickest way to access the correct 'pods' is to click on the 'My Courses' tab.
- You should then scroll down to the subject you want to look at (e.g. Geography) and then select the right Exam Board code from the list on page 8 of this booklet.
- In the case of Geography we are following the AQA 9-1 Geography specification. This is the one you should select.
- You can then select the 'playlist' for the course and then click on the pod which you would like to view.

THE OLC

Using the OLC for revision

Remember you have a space that is open before school, break, lunch-time and for an hour after school. You can revise here with your friends in a learning environment.

The OLC has books that will help, including the revision guides.