

CARISBROOKE COLLEGE YEAR 11 REVISION BOOKLET 2024-2025



CONTENTS

English Language	3
English Literature	4-5
Mathematics (Foundation)	6
Mathematics (Higher)	7
Science (Biology)	8
Science (Chemistry)	9
Science (Physics)	10
Art & Design	11
Business Studies	12
Child Development	13-14
Computer Science	15
Design and Technology	16-19
Drama	20
Food and Nutrition	21-22
French	23-24
Geography	25
Health and Social Care (BTEC)	26-31
History	32-33
Mandarin	34-35
Music	36
Sports (BTEC)	37

Please note:

• To access all the links in this booklet we suggest that students are logged into their school Google account. It is also important to note that links to external sites can only be accessed if students are logged in to their account for that website.

English Language

Curriculum Lead: Ms C Jones cathy.jones@carisbrooke.iow.sch.uk

Paper 1: Explorations in Creative Reading and Writing -1 hour 45 minutes

Paper 2: Writers Viewpoint and Perspectives - 1 hour 45 minutes



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1	Reading skills	New GCSE English Language Complete Revision and Practice CGP revision guide: Pages 3-4 &Pages 56-68	
Paper 1	Writing skills	New GCSE English Language Complete Revision and Practice CGP revision guide: Page 5, Pages 78-83 &Page 106	
Paper 2	Reading skills	New GCSE English Language Complete Revision and Practice CGP revision guide: Pages 6-7, Pages 44-55 &Pages 108-118	
Paper 2	Writing Skills	New GCSE English Language Complete Revision and Practice CGP revision guide: Page 8, Pages 84-89 &Page 120	

You should also be meeting your daily goal for English on Tassomai to recap these skills. Other useful links: AQA papers and markscheme Additional Practise Papers Mr Bruff's Youtube channel

English Literature

Curriculum Lead: Ms C Jones cathy.jones@carisbrooke.iow.sch.uk

Paper 1: Shakespeare (Macbeth) and the 19th Century novel (A Christmas Carol) - 1 hour 50 minutes Paper 2: Modern Drama (An Inspector Calls), Worlds and Lives poetry and unseen poetry - 2 hours 15 minutes



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1	Shakespeare	Macbeth	Exam Questions
		CGP revision guide: Macbeth:the text guide Section 2: Discussion of Acts Section 3: Characters Section 4: Context and themes Section 5: Shakespeare's techniques Section 6: Exam advice Don't forget each book contains QR codes to revision quizzes.	Key Quotations
		Oak Academy Learning: Macbeth as a Tragic Hero Macbeth and Masculinity	Macbeth as a Tragic Hero Macbeth and Masculinity
Paper 1	19th Century novel	A Christmas Carol CGP revision guide: A Christmas Carol: the text guide Section 1: Background and context Section 2: Discussion of chapters Section 3: Characters Section 3: Characters Section 4: Themes Section 5: Writer's techniques Section 6: Exam's advice Oak Academic Learning: A Christmas Carol - A Ghost Story A Christmas Carol, A Christian Parable	Exam Questions Key Quotations Copy of Novel A Christmas Carol - A Ghost Story A Christmas Carol, A Christian Parable
Paper 2	Modern Drama text	An Inspector Calls CGP revision guide: An Inspector Calls: the text guide Section 1: Discussion of Acts Section 2: Characters Section 3: Context and themes Section 4: The writer's technique Section 5: Exam advice	Exam Questions Key Quotations Copy of Play

English Literature Continued



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 2	Worlds and Lives poetry	Oak National Academy has lessons on understanding and analysing each poem. It gives helpful advice on comparing poems. CGP revision guide: Worlds and Lives poetry Section 1: The poems Section 2: Themes and context Section 3: Poetic techniques Section 4: Exam advice Section 5: How to get a top grade Section 6: Improving and marking sample answers	Oak National Academy 1 Oak National Academy 2
Paper 2	Unseen Poetry	CGP revision guide: Unseen poetry Section 1: Exam advice Section 2: Unseen poetry practice Section 3: Marking sample answers Section 4: Practice exam questions	

Reread the texts. Watch accurate film versions of the text. Complete practice questions provided by your teacher You should also be meeting your daily goal for English on Tassomai to recap these skills. Other useful links: <u>AQA papers and markscheme Mr Bruff's Youtube channel</u>

Mathematics Foundation

Curriculum Lead: Mr P Schlacter peter.schlacter@carisbrooke.iow.sch.uk



Paper 1: Non calculator - 1 hour 30 minutes Paper 2: Calculator - 1 hour 30 minutes Paper 3: Calculator - 1 hour 30 minutes

Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1,2 & 3	Individual topics	Use the list of topics that were given to you following the most recent mock analysis - these are the areas you should focus on.	<u>Sparx</u>
		The topics link to the Sparx webpage - use Sparx to practice and test your knowledge.	
Paper 1 & 2	Foundation Maths	Watch the videos on the sites linked, complete the related worksheet/quiz and then check your answers	<u>Corbettmaths</u>
	topics	on the website.	Maths Genie
		The list of topics have video numbers so you can easily find what you need to cover.	Tassomai
			GCSE Maths
		Don't forget to use the Corbettmaths revision cards	tutor
			List of topics -
			Foundation
Paper	Exam	Use the link to the specification booklet to gain a better	Edexcel
1,2 & 3	Structure	understanding of what you will be marked on.	GCSE and
			<u>GCE 2014</u>
		Practising exam style questions	
			Onmaths:
			Self assessed exam papers

Mathematics Higher

Curriculum Lead: Mr P Schlacter peter.schlacter@carisbrooke.iow.sch.uk

Paper 1: Non calculator - 1 hour 30 minutes Paper 2: Calculator - 1 hour 30 minutes Paper 3: Calculator - 1 hour 30 minutes



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1,2 & 3	Individual topics	Use the list of topics that were given to you following the most recent mock analysis - these are the areas you should focus on. The topics link to the Sparx webpage - use Sparx to practice and test your knowledge.	<u>Sparx</u>
Paper 1,2 & 3	Higher Maths topics	Watch the videos on the sites linked, complete the related worksheet/quiz and then check your answers on the website.	<u>Corbettmaths</u> <u>Maths Genie</u>
		The list of topics have video numbers so you can easily find what you need to cover. Don't forget to use the Corbettmaths revision cards.	<u>Tassomai</u> <u>GCSE Maths</u> <u>tutor</u> List of topics -
			Higher
Paper 1,2 & 3	Exam structure	Use the link to the specification booklet to gain a better understanding of what you will be marked on.	Edexcel GCSE and GCE 2014
		Practising exam style questions.	<u>Onmaths:</u> <u>Self assessed</u> <u>exam papers</u>

Science (Biology)

Curriculum Lead: Mr E Jager ed.jager@carisbrooke.iow.sch.uk

Paper 1: 1 hour 45 minutes Paper 2: 1 hours 45 minutes



Suggested Activities: Watch the videos or use your revision guide (revision site) to cover the topic. Go to <u>GCSEPod</u> and take the quiz

Paper	Revision Priorities	Required Practicals	Information Links
Paper 1	Cell Biology	Microscopy Osmosis TRIPLE: Microbiology	GCSEPod Youtube: Free Science Lessons
Paper 1	Organisation	Food Tests Enzymes	GCSEPod Youtube: Free Science Lessons
Paper 1	Infection & Response		GCSEPod 1 GCSEPod 2 Youtube: Free Science Lessons
Paper 1	Bioenergetics	Photosynthesis	GCSEPod Youtube: Free Science Lessons
Paper 2	Homeostasis & Response	Reaction Time TRIPLE: Plant Responses	GCSEPod Youtube: Free Science Lessons
Paper 2	Inheritance, Variation, and Evolution		GCSEPod Youtube: Free Science Lessons
Paper 2	Ecology	Field Investigations (Quadrats) TRIPLE: Decay	GCSEPod Youtube: Free Science Lessons

General Science Revision Links: BBC Bitesize Revision Science

Science (Chemistry)

Curriculum Lead: Mr E Jager ed.jager@carisbrooke.iow.sch.uk

Paper 1: 1 hour 45 minutes Paper 2: 1 hours 45 minutes



Suggested Activities: Watch the videos or use your revision guide (revision site) to cover the topic. Go to <u>GCSEPod</u> and take the quiz

Paper	Revision Priorities	Required Practicals	Information Links
Paper 1	Atomic Structure & the Periodic Table		GCSEPod Youtube: Free Science Lessons
Paper 1	Bonding		GCSEPod Youtube: Free Science Lessons
Paper 1	Quantitative Chemistry		GCSEPod Youtube: Free Science Lessons
Paper 1	Chemical Changes	Making Salts Electrolysis TRIPLE: Neutralisation (titration)	GCSEPod Youtube: Free Science Lessons
Paper 1	Energy Changes	Temperature Changes	GCSEPod Youtube: Free Science Lessons
Paper 2	Rate and Extent of Chemical Change	Rate of Reaction	GCSEPod Youtube: Free Science Lessons
Paper 2	Organic Chemistry		GCSEPod Youtube: Free Science Lessons
Paper 2	Chemical Analysis	Chromatography TRIPLE: Ion Tests	GCSEPod Youtube: Free Science Lessons
Paper 2	Chemistry of the Atmosphere		GCSEPod Youtube: Free Science Lessons
Paper 2	Using Resources	Potable Water	GCSEPod Youtube: Free Science Lessons

General Science Revision Links: BBC Bitesize Revision Science

Science (Physics)

Curriculum Lead: Mr E Jager ed.jager@carisbrooke.iow.sch.uk

Paper 1: 1 hour 45 minutes Paper 2: 1 hours 45 minutes



Suggested Activities: Watch the videos or use your revision guide (revision site) to cover the topic. Go to <u>GCSEPod</u> and take the quiz

Paper	Revision Priorities	Required Practicals	Information Links
Paper 1	Energy	Specific Heat Capacity TRIPLE: Thermal Insulation	GCSEPod Youtube: Free Science Lessons
Paper 1	Electricity	Resistance V-I Characteristics	GCSEPod Youtube: Free Science Lessons
Paper 1	Particle Model of Matter	Density	GCSEPod Youtube: Free Science Lessons
Paper 1	Atomic Structure		GCSEPod Youtube: Free Science Lessons
Paper 2	Forces	Force & Extension (Hooke's Law) Acceleration	GCSEPod Youtube: Free Science Lessons
Paper 2	Waves	Wave Speed TRIPLE: Light (reflection & refraction) Radiation & Absorption (Leslie's Cube)	GCSEPod Youtube: Free Science Lessons
Paper 2	Electromagnetism		GCSEPod Youtube: Free Science Lessons
Paper 2	TRIPLE: Space Physics		GCSEPod Youtube: Free Science Lessons

General Science Revision Links: BBC Bitesize Revision Science

Art & Design

Curriculum Lead: Mrs Westby natalie.westby@carisbrooke.iow.sch.uk

Exam: Approximately 10 weeks preparatory followed by a 10 hour exam (completed across two consecutive days)



Revision Priorities	Information Links		
Introduction and Mind Map	Setting out your intentions relating to your chosen theme. (A03)		
Artist Research x 2	Complete studies and written analysis of your work. (A01)	Complete studies and written analysis of your work. (A01)	
Recording Observation	Complete drawings, paintings, photographs of imagery relating to your theme. Use previous artist sheets to influence your work (A03/4)		
Developing Ideas	Use your artist research and observational studies to begin to develop initial ideas for your final piece. (A01/2/3)		
Experimentation	Refine your chosen idea further trhough experimentation with media in preparation for producing your final piece.		

Students should ensure that time is used effectively to complete all tasks, as outlined in lesson. Please utilise after school and lunch time catch up sessions to fill gaps within coursework portfolios.

Business Studies

Curriculum Lead: Mrs E Randall emma.randall@carisbrooke.iow.sch.uk

Paper 1: Investigating small businesses - 1 hour 45 Minutes Paper 2: Building a business- 1 hour 45 Minutes



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1	Topic 1 - Enterprise and entrepreneurship Topic 2 - Spotting a business opportunity Topic 3 - Putting a business idea into practice Topic 4 - Making the business effective Topic 5 - Understanding external influences on business	Watch the BBC Bitesize videos. Use Seneca to brush up on your knowledge and test yourself. Watch the lessons on exam structure	BBCBitesize: Business Seneca Lesson: Exam Structure Lesson: Exam Structure (9 & 12 mark)
Paper 2	Topic 1 - Growing the business Topic 2 - Making marketing decisions Topic 3 - Making operational decisions Topic 4 - Making financial decisions Topic 5 - Making human resource decisions	Watch the BBC Bitesize videos. Use Seneca to brush up on your knowledge and test yourself. Watch the lessons on exam structure	BBCBitesize: Business Seneca Lesson: Exam Structure Lesson: Exam Structure (9 & 12 mark)
Paper 1 & 2	Calculations	Practice the calculations that have been taught throughout the course	

Please make use of the revision classes that take place during lunch break and after school. Be prepared - both papers require a calculator.

Child Development

Curriculum Lead: Mr A Fleming anthony.fleming@carisbrooke.iow.sch.uk

Paper 1: Written paper - 1 hour 45 minutes



Revision Priorities	Suggested Activities	Information Links
Content Area 1 - PILES/ Holistic Development. Understand different aspects of holistic development and the expected sequence and key milestones of children's development.	Understanding milestones; Physical Intellectual Language and Communications Emotional and Social Jean Piaget Lev Vygotsky	<u>Milestones</u>
Content Area 2 - Factors that influence development Understand that nature versus nurture alongside transitions may affect the child's development.	Revise and retrieve Nature/Nurture Personal Factors Environmental Factors Biological Factors Transitions Support strategies	<u>Nature vs Nurture</u>
Content Area 3 - Care and Play routines Understand the child's care needs and the importance of play and activities to support the child's independence, health, safety and wellbeing.	Care routines Play activities Supporting development through play The role of the adult	<u>Mildred Parten</u> <u>Social Stages of</u> <u>Play</u>
Content Area 4 - EYFS Understand the purpose, role and function of different types of early years provision.	Provision Statutory Private Voluntary Prime Areas Specific Areas What is an early learning goal?	EYFS Doc

Child Development Continued



Revision Priorities	Suggested Activities	Information Links
Content Area 5 - Legislation Policy and Procedures Understand that early years settings are regulated and standardised.	Regulatory authority Legislation Frameworks Policy and procedure Equality Act UNCRC H&S at Work Act 1974	Early Years Legislation
Content Area 6 - Practitioner Expectations Understand expectations with regards to appearance, behaviour, timekeeping and attitude when working in early years settings.	Appearance Behaviour Attendance and punctuality	
Content Area 7 - Roles and Responsibilities Understand the roles and responsibilities of those working with children in early years settings and the purpose of partnership working within early years provision.	Early years practitioner roles Partnership working in the early years Specialist roles within early years settings Specialist roles outside the early years settings	
Content Area 8 - Observations Understand how observations are used in early years settings, the different methods used and the components of recording observations.	Observation and recording methods Formative assessment Summative Assessment Narrative observations Learning Journal Checklists Sharing observations	
Content Area 9 - Early Years Planning Understand the childcentred approach to planning and the importance of planning to meet the child's needs.	The purpose of a child-centred approach The purpose of the planning cycle The planning cycle	Prime and Specific Areas

Computer Science

Curriculum Lead: Mr P Schlacter peter.schlacter@carisbrooke.iow.sch.uk

Paper 1: Written, non calculator - 1 hour 30 minutes Paper 2: Written, non calculator - 1 hour 30 minutes



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1	Computer Systems	Use Seneca, eRevision and online python to test your knowledge. Watch the CraignDave videos and take notes of key information. Use Smart Revise for guided revision Focus on the following topics: The cpu and its components/registers How the CPU interacts with RAM Memory and Storage (Primary - Secondary - Virtual) Denary - Binary - Hexadecimal conversions, and adding two binary numbers Network protocols and DNS	eRevision.uk Seneca Learning Online Python CraignDave videos Smart Revise BBC Bitesize
Paper 2	Computational Thinking, Algorithms and Programming	Use Seneca, eRevision and online python to test your knowledge. Watch the CraignDave videos and take notes of key information. Use Smart Revise for guided revision Focus on the following topics: Sequence - Selection - Iteration (understand these three constructs) Decomposition - Abstraction Boolean Logic (gates and symbols) High and Low-level languages Data representation - sounds, images	eRevision.uk Seneca Learning Online Python CraignDave videos Smart Revise BBC Bitesize
Paper 1 & 2	Exam Structure	The exam specification booklet explains the structure of the exam and what you will have been taught.	Exam Specification Booklet

Design Technology

Curriculum Lead: Mr A Fleming anthony.fleming@carisbrooke.iow.sch.uk

Exam: Made up of 3 sections, equalling 50% of the final grade. The other 50% is secured through NEA work.



Revision Priorities	Suggested Activities	Information Links
The 6 Rs • Be aware of the role that consumers play in reducing waste and the demand on finite resources • Understand the hierarchy of options in responsible and sustainable designs	Use the links to revise and support your knowledge for each section. CGP revision guide: Pages 6-9	<u>BBC Bitesize 6Rs</u>
Sustainability and the environment • Understand that new technologies need to be developed and produced in a sustainable way • Be aware of the impact that excessive use of certain materials has on the environment • Understand how the environment can be protected by responsible design and manufacturing • Understand how waste can be disposed of with the least impact on the planet • Understand the positive and negative impacts new products have on the environment	Use the links to revise and support your knowledge for each section. CGP revision guide: Pages 6-9 & pages 102-103	BBCBitesize: Environmental, social and economic challenges BBCBitesize: Investigating
 Design strategies Be able to use a range of design strategies to help produce imaginative and creative design ideas Understand how to explore and develop design ideas Informing design decisions Be able to evaluate the advantages and disadvantages of planned obsolescence from different perspectives Understand how products can be designed to be repaired and recycled 	Use the links to revise and support your knowledge for each section. CGP revision guide: Pages 104- 105	BBCBitesize: Investigating TechnologyStudent: Product Analysis BBCBitesize: Design strategies
Communication of design ideas • Understand how to develop, communicate, record and justify design ideas • Be aware of a range of techniques to support clear communication of design ideas • Know how to design and develop prototypes in response to client wants and needs • Be able to critically evaluate prototypes and suggest modifications	Use the links to revise and support your knowledge for each section. CGP revision guide: Pages 95- 105	BBC Bitesize: Communication of Design Ideas

Design Technology Continued



Revision Priorities	Suggested Activities	Information Links
Selection of materials and components • Be able to select and use materials and components appropriate to a specific task • Understand how functionality, availability and cost affect the selection of materials and components	Use the links to revise and support your knowledge for each section. CGP revision guide: Page 33 & pages 56- 64	BBC Bitesize: Selection of materials and components
Material management • Understand how effective design planning can minimise waste • Be aware of how design adaptations and use of tessellation can save time and materials • Understand the value of using measurement and marking out to create an accurate prototype • Be able to recognise and characterise the appropriate tools	Use the links to revise and support your knowledge for each section. CGP revision guide: Pages 34-35 & pages 44-47	BBCBitesize: Designing
Material properties The meaning of each of the physical and working properties related to all materials 	Use the links to revise and support your knowledge for each section. CGP revision guide: Pages 14-15, pages 48-49 & pages 58-59	BBCBitesize: Electronic and mechanical systems
 Timbers Know the primary sources of materials for producing natural and manufactured timbers Be able to recognise and characterise different types of natural and manufactured timbers Understand how the physical and working properties of a range of natural and anufactured timbers products affect their performance 	Use the links to revise and support your knowledge fo each section. CGP revision guide: Page 17 and 44	BBCBitesize: Mechanical devices

Design Technology Continued



Revision Priorities	Suggested Activities	Information Links
Metals • Know the primary sources of materials for producing metals and alloys • Be able to recognise and characterise different types of metals and alloys • Understand how the physical and working properties of a range of metals and alloys affect their performance Polymers • Know the primary sources of materials for producing polymers • Be able to recognise and characterise different types of polymers • Understand the physical and working properties of a range of thermoforming and thermosetting polymer	Use the links to revise and support your knowledge for each section. CGP revision guide: Page 18 and 45	BBCBitesize: Metals BBCBitesize: Metalbased materials
Textiles • Know the primary sources of materials for producing textiles • Be able to recognise and characterise different types of textiles • Understand how the physical and working properties of a range of textiles affect their performance	Use the links to revise and support your knowledge for each section. CGP revision guide: Pages 20-23 & page 33	BBC Bitesize:Textiles
 Papers and boards Know the primary sources of materials for producing papers and boards Be able to recognise and characterise different types of papers and boards Understand how the physical and working properties of a range of paper and board products affect their performance 	Use the links to revise and support your knowledge for each section. CGP revision guide: Page 16 and 44	BBC Bitesize: Papers and Boards
Tolerances • Understand and use tolerances to ensure accuracy is considered when making a product • Understand how a range of materials are formed to designated tolerances • Understand why tolerances are applied during making activities	Use the links to revise and support your knowledge for each section. CGP revision guide: Page 40	<u>SenecaLearning:</u> <u>Tolerances</u>

Design Technology Continued



Revision Priorities	Suggested Activities	Information Links
Tools, equipment, techniques and finishes • Understand how to select and use specialist tools, equipment, techniques and processes	Use the links to revise and support your knowledge for each section.	BBCBitesize: New and emerging technologies
• Be aware of relevant health and safety issues when using specialist tools, equipment, techniques and processes to protect yourself and others from harm	CGP revision guide: Pages 74-75, pages 56-57 & pages 72-73	Revision World: Health & Safety
Surface treatments and finishes • Know and understand that surface treatments and finishes are applied for functional and aesthetic purposes • Understand how to prepare different surfaces for treatments and finishes • Understand how to select and apply appropriate surface treatments and finishes to a range of surfaces	Use the links to revise and support your knowledge for each section. CGP revision guide: Pages 56-57 & pages 72-73	BBCBitesize: Making

Revisit anything you need to remind yourself of.

Drama

Curriculum Lead: Mrs Westby natalie.westby@carisbrooke.iow.sch.uk

Paper 1: Written Paper - Understanding Drama - 1 hour 45 minutes



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1	Study of a set play: A comprehensive understanding of all aspects of the set play	 Ensure you have a good understanding of the set play from the perspective of a performer and/ or a designer. You should know every character and their relationships, status and the playwright's intentions, and the style of the play itself. You should have a good understanding of the design elements used within the work. Use the resources on BBC Bitesize to review and test your knowledge. 	BBC Bitesize - AQA Drama
Paper 1	Theatre roles and terminology: Good understanding of the subject specific vocabulary relating to Theatre	Use your course materials to revise the subject specific terminology. You can also use BBC Bitesize to go over subject specific terms - creating flash cards and mind maps can also help remember key words/pharses - these can also be used as revision resources closer to the exam.	BBC Bitesize - AQA Drama
Paper 1	Live Theatre Production: Live theatre performance study-analysis and evaluation of the performances given by professional actors in the staged production	Complete practise questions in preparation for the written paper. In section C of the paper, you will be asked to answer questions relating to a piece of live theatre that you have watched; you must prepare to answer questions from either a performance or design perspective for this section of the paper.	BBC Bitesize - AQA Drama

Food & Nurtition

Curriculum Lead: Mr A Fleming anthony.fleming@carisbrooke.iow.sch.uk

Paper 1: Written Exam worth 100 marks worth 50% of your overall grade - 1 hour 45 minutes



You will need to be logged into your google account to access the multi-choice tests through google forms.

Revision Priorities	Suggested Activities	Information Links
Macronutrients Fibre	Use the links to revise and test your knowledge on the subject area. CGP revision guide: Pages 1-6 & page 10	<u>Google Form Retrieval-</u> <u>Macronutrients</u>
Micronutrients Water	Use the links to revise and test your knowledge on the subject area. CGP revision guide: Pages 7-9	<u>Google Form Retrieval-</u> <u>Micronutrients</u>
Healthy Eating Guidelines (Making informed choices)	Use the links to revise and test your knowledge on the subject area. CGP revision guide: Pages 11-13 & pages 16-19	Google Form Retrieval- Healthy Eating
Long Questions (8 to 12 marks)		Google Drive Video: Long Question Video Google Doc: Mark descriptor Google Slide: Slow writing 8 mark question
Dietary Disease	Use the links to revise and test your knowledge on the subject area. CGP revision guide: Pages 14-15 & page 20	<u>Google Form Retrieval-Dietary</u> <u>Diseases</u>
Food Safety Food Storage	Use the links to revise and test your knowledge on the subject area. CGP revision guide: Page 22 & pages 24-27	Google Form Retrieval Food Safety

Food & Nurtition Continued



Revision Priorities	Suggested Activities	Information Links
Functional and Chemical Properties of Protein	Use the links to revise and test your knowledge on the subject area.	<u>Google Form Retrieval - Properties</u> of Protein
	CGP revision guide: Page 28	
Functional and Chemical Properties of Carbohydrates	Use the links to revise and test your knowledge on the subject area.	Google Form Retrieval -Changing Properties of Carbohydrates
	CGP revision guide: Page 29	
Functional and Chemical Properties of Fats	Use the links to revise and test our knowledge on the subject area.	Google Form Retrieval - Properties of Fats and Oils
	CGP revision guide: Pages 30-31	
Cooking Methods and Heat Transfer	Use the links to revise and test your knowledge on the subject area.	<u>Google Form Retrieval - Heat</u> <u>Transfer</u>
	CGP revision guide: Page 25 & pages 22- 23	
Raising Agents	Use the links to revise and test your knowledge on the subject area.	<u>Google Form Retrieval - Raising</u> <u>Agents</u>
	CGP revision guide: Page 32	
Nutritional Analysis	Use the links to revise and test your knowledge on the subject area.	Google Doc - Long Question Booklet
	CGP revision guide: Pages 17-18	
Factors Affecting Food Choice - Cultural, Religious and	Use the links to revise and test your knowledge on the subject area.	Google Form Retrieval - Factors affecting food choices
Moral	CGP revision guide: Pages 42-45 & pages 48-51	
Food Provenance	Use the links to revise and test your knowledge on the subject area.	<u>Google Form Retrieval - Food</u> <u>Sources</u>
	CGP revision guide: Pages 55-65	
Microorganisms and Enzymes	Use the links to revise and test your knowledge on the subject area.	<u>Google Form Retrieval -</u> <u>Microorganisms</u>
	CGP revision guide: Page 66 & pages 34-40	

French

Curriculum Lead: Ms C Jones cathy.jones@carisbrooke.iow.sch.uk

- Paper 1: Listening Foundation 35 minutes. Higher 45 minutes
- Paper 2: Speaking Foundation: 9 minutes + preparation time. Higher 12 minutes + preparation time
- Paper 3: Reading Foundation 45 minutes. Higher 1 hour
- Paper 4: Writing Foundation 45 minutes. Higher 1 hour



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1, 2,	Practice your listening, speaking, reading and writing skills	Test your knowledge on Quizlets	Quizlets
3 & 4		New GCSE French Complete Revision and Practice.(topic	<u>Seneca</u>
		based but includes language skills and grammar points)	BBC Bitesize
			<u>Duolingo</u>
		Exam Practice Workbook. (Exam-style reading, writing and listening questions relating to topics -there are plenty of grammar	
		questions	
<u> </u>		to check you are exam ready.	
Paper 1	Learn, Know, Predict! You can predict the kind of words you'll hear in the exam -learn/revise	Use Blooket and Quizlets to practice and test your knowledge.	Blooket: French adjectives
	those words in advance.	News in French (Foundation	Blooket:
	For example: what words could come up on a listening question about the environment? Do you know the words traffic, global warming etc.	students try beginner, Higher students try Intermediate)	<u>Connectives, time</u> <u>references and</u> <u>opinions</u>
	Opinions:		Blooket: Small but important words in
	Knowing adjectives and opinion words are crucial to the listening exam - you		French
	will get a lot of positive/ negative questions and if you don't know your		<u>1jour1actu (News</u> in French)
	opinion words e.g. boring, exciting, interesting, funny, you won't be able to answer these		News in French
	questions.		<u>Quizlets</u>
Paper 2	Practise SPEAKING aloud in French	Practise by saying aloud the answers to each of the	
	A.D.I! Answer, Development (give and explain opinions), Initiative (change tense!)	questions in the speaking booklet. Model answers and corrected answers are in your books.	

French Continued



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 2	Practise words and answers to questions from your CHOSEN theme as you can GUARANTEE that will come up!	Stick to what you know and use the back of the booklet to add sophistication and extension to your answers. Remember - A.D.I! Make sure there are as many questions as possible in your speaking booklet that you have practised aloud and rehearsed. Try 10 - 15 mins a day of dedicated French speaking practise - doing it with a partner makes it easier. Pick and answer questions.	AQA Vocab Booklet
Paper 3	Recognition of key words on each topic (e.g. family & relationships, technology, freetime, poverty, health, sport, food, environment, holidays, studies, school life, jobs, university), opinions and time references are essential for the reading exam. Ensuring you can recognise time- frames is equally crucial - can you recognise if they are talking about a current, past or future event?	Focus on learning the keys words and ensure you can recognise key structures in each tense.	
Paper 4	Writing practice	Practise writing 90 or 150 words about your family, holidays, where you live etc. Include at least three tenses and show off structures in each piece you write. Try writing mind maps - one for each topic, include key structures, idioms, set phrases, a range of tenses, opinions and explanations. They will help you to recall key structures and you can use them for any last minute revision.	

Geography

Curriculum Lead: Mrs E Randall emma.randall@carisbrooke.iow.sch.uk

Paper 1: Global Geographical Issues (Topic 1, 2 & 3) - 1 hour 30 minutes

Paper 2: UK Geographical Issues (Topic 4, 5 & 6) - 1 hour 30 minutes

Paper 3: Making Geographical Decisions (Topic 7, 8 & 9) -

1 hour 30 minutes



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1	Topic 1 - Hazardous Earth Topic 2 - Development Dynamics Topic 3 - Urbanising World	Produce flash cards for key case studies and themes - then have someone test you on these.	<u>Seneca</u>
		Watch the GCSEPod videos (make sure to select those relevant to Edexcel B)	
		Use Seneca to brush up on your knowledge and test yourself.	
Paper 2	Topic 4 - UKs Physical Landscape Topic 5 - UKs Human Landscape Topic 6 - Fieldwork	Produce flash cards for key case studies and themes - then have someone test you on these. Watch the GCSEPod videos	<u>Seneca</u>
		Use Seneca to brush up on your knowledge and test yourself.	
Paper 3	Topic 7 - People and the Biosphere Topic 8 -Forests Under Threat Topic 9 - Consuming Energy Resources	Produce flash cards for key case studies and themes - then have someone test you on these. Watch the GCSEPod videos	<u>Seneca</u>
		Use Seneca to brush up on your knowledge and test yourself.	
Paper 1, 2 & 3	8 mark exam question structure	Complete past exam papers to familarise yourself with the exam question structure.	Pearson: Past exam questions

Please make use of the revision classes that take place during lunch break and after school.

Be prepared - both papers require a calculator.

Health & Social Care (BTEC)

Curriculum Lead: Mr A Fleming anthony.fleming@carisbrooke.iow.sch.uk

Exam: Written Exam - worth 40% of your overall grade - 2 hours



Revision Priorities	Suggested Activities	Information Links
Aspects of Health and Wellbeing and Genetic Inheritance	CGP Revision Guide: Pages 63-64	<u>eRevision</u>
	Focus on: PIES, Holistic approach, Inherited conditions and disorders	
	(cystic fibrosis, haemophilia and pre- dispositions to conditions)	
	Read through Powerpoints Lesson 1 & 2	
	eRevision Task	
Physical Factors: Physical and Mental III Health	CGP Revision Guide: Pages 64-65	<u>eRevision</u>
	Focus on: Chronic and acute illness (cardiovascular disease, obesity and	
	diabetes) and symptoms and effects of mental ill health (anxiety and stress)	
	Read through Powerpoint Lessons 3 & 4	
	eRevision Task	
Physical factors: Physical Disabilities and Sensory Impairments	CGP Revision Guide: Pages 64-65	<u>eRevision</u>
	Focus on: Physical disabilities, vision and hearing loss.	
	Read through Powerpoint Lesson 5 eRevision Task	
Lifestyle Factors: Nutrition and Physical Activity	CGP Revision Guide: Page 66	<u>eRevision</u>
	Focus on: Addiction (smoking, alcohol, illegal drugs, misuse of drugs)	
	Read through Powerpoint 8 eRevision Task	



Revision Priorities	Suggested Activities	Information Links
Lifestyle Factors: Smoking, Alcohol and Substance Misuse	CGP Revision Guide: Page 66	<u>eRevision</u>
	Focus on: Addiction (smoking, alcohol, illegal drugs, misuse of drugs)	
	Read through Powerpoint 8 eRevision Task	
Social Factors: Relationships, Social Inclusion and Exclusion	CGP Revision Guide: Page 67	<u>eRevision</u>
	Focus on: Supportive and unsupportive relationships, social integration, solation in retirement and others socially isolated.	
	Read through Powerpoint 9 eRevision Task	
Social Factors: Discrimination and Bullying	CGP Revision Guide: Page 67	<u>eRevision</u>
	Focus on: Types of bullying, effects on PIES, protected characteristics, promoting anti-discriminatory behaviour in the workplace.	
	Read through Powerpoint 10 eRevision Task	
Cultural Factors: Religion and Community Participation	CGP Revision Guide: Page 68	<u>eRevision</u>
	Focus on: Religious beliefs (Christianity, muslim, sikh, buddhism, judaism) and community participation and engagement.	
	Read through Powerpoint 11 eRevision Task	



Revision Priorities	Suggested Activities	Information Links
Cultural Factors: Gender Roles and Expectations	CGP Revision Guide: Page 69	eRevision
	Focus on: Gender roles and	
	expectations, gender identity, gender	
	expression, sexual orientation.	
	Read through Powerpoint 12 eRevision Task	
Economic Factors: Employment Situation and Financial Resources	CGP Revision Guide: Page 72	eRevision
	Focus on: Employment situation (types	
	of work and level of income), savings	
	and effects, poverty and effects on	
	health and wellbeing.	
	Read through Powerpoint 13	
	eRevision Task	
Environmental Factors: Housing, Home Environment and Exposure to	CGP Revision Guide: Pages 70-71	<u>eRevision</u>
Pollution	Focus on: Housing needs, conditions	
1 Gliation	and home environment, rural and	
	urban lifestyles, the home environment,	
	air pollution, noise pollution and light	
	pollution.	
	Read through Powerpoint 14	
	eRevision Task	
The Impact of Life Events: Physical	CGP Revision Guide: Pages 73-78	eRevision
Events, Relationship Changes and Life		
Circumstances	Focus on: Physical life events, and	
	relationship changes (entering into a	
	relationship, marriage/partnership and	
	parenthood, divorce and bereavement) and imprisonment (PIES effect).	
	Read through Powerpoint 15	
	eRevision Task	



Revision Priorities	Suggested Activities	Information Links
Health Indicators: Monitoring Health	CGP Revision Guide: Page 79 Focus on: Health monitoring and illness prevention, measurements of health (measurable indicators), positive and negative aspects of lifestyle and observed indicators. Read through Powerpoint 16 eRevision Task	<u>eRevision</u>
Health Indicators: Resting Heart Rate (Pulse), Recovery After Exercise, Blood Pressure and BMI	CGP Revision Guide: Pages 79-81 Focus on: Pulse rate, recovery after exercise, high blood pressure, low blood pressure, why we measure body fat and calculating BMI using formula. Read through Powerpoints 17, 18 & 19 eRevision Task	<u>eRevision</u>
Health Indicators: Using Published Guidelines and Significance of Abnormal Reading	CGP Revision Guide: 79-81 Focus on: Published guidelines and baseline assessments, limitations, presenting assessments, reasoned judgements, abnormal blood pressure, taking blood pressure readings, acting on abnormal readings. Read through Powerpoints 20 & 21 eRevision Task	<u>eRevision</u>
Interpretation of data on Nutrition and Physical Activity	CGP Revision Guide: Page 82 Focus on: Examples of lifestyle data and recommendations, data on regular physical activity, who produces and uses the data and the cost of inactivity. Read through Powerpoints 22 & 23 eRevision Task	<u>eRevision</u>



Revision Priorities	Suggested Activities	Information Links
Interpretation of data on Smoking, Alcohol and Substance Abuse	CGP Revision Guide: Page 83	<u>eRevision</u>
	Focus on: Who produces data, what	
	it achieves, what it shows, negative	
	effects, smoking guidelines, new safe limits for drinking alcohol	
	Read through Powerpoints 24 & 25 eRevision Task	
Person-centred Approach	CGP Revision Guide: Pages 84-85	<u>eRevision</u>
	Focus on: What it is and what it	
	involves, the importance for individuals	
	and benefits for health and social care	
	workers and services.	
	Read through Powerpoints 26 & 27 eRevision Task	
Recommendations and Actions	CGP Revision Guide: Page 86	<u>eRevision</u>
	Focus on: Recommendations based	
	physiological indicators,	
	ecommendations based on lifestyle indicators.	
	Read through Powerpoint 28 eRevision Task	
Sources of Support	CGP Revision Guide: Page 87	eRevision
	Focus on: Formal support from	
	professionals, formal support in the	
	voluntary sector and informal support.	
	Read through Powerpoint 29	
	eRevision Task	



Revision Priorities	Suggested Activities	Information Links
Barriers to following recommendations	CGP Revision Guide: Page 88-89	<u>eRevision</u>
	Focus on: Physical, sensory, social and cultural language and speech, geographical, financial and resource barriers.	
	Read through Powerpoints 30, 31 & 32 eRevision Task	
Obstacles	CGP Revision Guide: Pages 90	<u>eRevision</u>
to following recommendations	Focus on: Lack of motivation, low self-esteem and acceptance, time constraints, availability of resources, unachievable targets, lack of support.	
	Read through Powerpoints 33, 34, 35, 36 & 37 eRevision Task	

History

Curriculum Lead: Mrs E Randall

emma.randall@carisbrooke.iow.sch.uk

Paper 1: Understanding the modern world (AD) America, 1920–1973: Opportunity and inequality (BD) Conflict and tension in Asia,1950–1975 - 2 hours Paper 2: Shaping the nation - (AA) Britain: Health and the

people: c1000 to the present day (BA) Norman England, c1066–c1100 - 2 hours



g the modern nerica Opportunity and O) ension in Asia, nation - (AA) n and the people: present day (BA)	 Have a go at knowledge quizzes on Seneca Learning Complete past exam papers and submit them to your teacher for marking. Read of a knowledge organsier for America 1920-1973 Watch the Bitesize videos Have a go at knowledge quizzes on Seneca Learning 	Seneca PDF: Knowledge organiser for America 1920-1973 BBCBitesize: Korean War BBCBitesize: Vietnam War Seneca
nation - (AA) and the people: present day (BA)	submit them to your teacher for marking. Read of a knowledge organsier for America 1920-1973 Watch the Bitesize videos Have a go at knowledge quizzes on	organiser for America 1920-1973 BBCBitesize: Korean War BBCBitesize: Vietnam War
n and the people: present day (BA)	America 1920-1973 Watch the Bitesize videos Have a go at knowledge quizzes on	BBCBitesize: Vietnam War
n and the people: present day (BA)	Have a go at knowledge quizzes on	Vietnam War
n and the people: present day (BA)		<u>Seneca</u>
and, c1066–c1100	 Health and the People - write a list of key people and how they have helped or hindered (stopped) progress Complete past exam papers and submit them to your teacher for marking. Learn the 7 factors for the final qustion on the medicine paper. You will need to confidently argue about 3 factors including the one in the question if you wish to achieve the higher marks 	BBCBitesize: Normans BBCBitesize: Britain Health & People
re	Watch the Bitesize videos Use Think Student website for tips	Think Student
	ıre	progress Complete past exam papers and submit them to your teacher for marking. Learn the 7 factors for the final qustion on the medicine paper. You will need to confidently argue about 3 factors including the one in the question if you wish to achieve the higher marks Watch the Bitesize videos

History Continued



Paper	Revision Priorities	Suggested Activities
Paper 1 & 2	Key terms/information to remember	Create a set of flash cards /mind maps for each topic and use them regularly. Highlight the main issues/events/people and test yourself regularly.
		Create a glossary of key terms for each topic (this could help you get higher SPaG marks)
		Write a time line of key events for the Normans 1066-1100, America 1920-1973, Medicine for each time period Medieval - 1000-1500, Renaissance - 1500-1800, Industrial 1800-1900, Modern 1900 onwards, Conflcit in Asia for the Korean War 1950- 1953 and Vietnam War 1954-1975
		Write a PEEL paragraph in 5 minutes to explain the importance of a key individual/development/event for example: explain the importance of Vesalius to the development of medicine, explain the importance of castles for William's control of England

Write a list of questions/topics you are unsure about. Research these, ask your teacher if you have any questions. Please make use of the revision classes that take place in school.

Mandarin

Curriculum Lead: Ms C Jones cathy.jones@carisbrooke.iow.sch.uk

Paper 1: Listening

- Paper 2: Speaking Paper 3: Reading

Paper 4: Writing



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 1	 Students are expected to be able to: demonstrate general and specific understanding of different types of spoken language follow and understand clear standard speech using familiar language across a range of specified contexts identify the overall message, key points, details and opinions reconise the relationship between past, present and future events deduce meaning from a variety of short and longer spoken texts including short narratives and authentic material recognise and respond to key information, important themes and ideas in more extended spoken text, including authentic sources, adapted and abridged, as appropriate 	Use the video resources and online learning files on Google Classroom: these demonstrate pronunciation. Visit the links to sample files through Google Classroom	Youtube: Listening to sentences and phrases
Paper 3	 Students are expected to be able to: understand and respond to different types of written language understand general and specific details within texts identify the overall message, key points, details and opinions recognise the relationship between past, present and future events demonstrate understanding by being able to scan for specific information translate a short passage from Chinese (Mandarin) into English 	Use the AQA GCSE vocabulary resource booklet to practice your key words Complete the sample questions on Google Classroom	AQA GCSE vocabulary resource booklet

Mandarin Continued



Paper F	Revision Priorities	Suggested Activities	Information Links
	Students are expected to be able to: communicate effectively in writing for a variety of purposes across a range of specified contexts write short texts, using simple sentences and familiar language accurately to convey meaning and exchange information produce clear and coherent text of extended length to present facts and express ideas and opinions appropriately for different purposes and in different settings make accurate use of a variety of vocabulary and grammatical structures, including some more complex forms, to describe and narrate with reference to past, present and future events manipulate the language, using and adapting a variety of structures and vocabulary with increasing accuracy and fluency for new purposes, including using appropriate style and register make independent, creative and more complex use of the language, as appropriate, to note down key points, express and justify individual thoughts and points of view, in order to interest, inform or convince translate sentences and short texts from English into Chinese (Mandarin) to convey key messages accurately and to apply grammatical knowledge of language and structures in context.	Students should use the sample questions at the back of their vocabulary booklets to prepare answers on a range of topics. Work completed in these booklets by students outside of lesson time can also be marked if students submit to teachers.	

Music

Curriculum Lead: Mrs N Westby natalie.westby@carisbrooke.iow.sch.uk

Paper 1: The performance portfolio (coursework based) Paper 2: The composition portfolio (coursework based) Paper 3: Listening and appraising paper (1 hour 45 minutes



Paper	Revision Priorities	Suggested Activities	Information Links
Paper 3	The various features of each of the eight set works.	Listen to the corresponding set work whilst revising its analytical features; this will help to embed the features and link to how they sound within the work. This will help with the initial six listening questions.	<u>Teoria</u>
		Use Teoria to practise melodic and rhythmic dictation. If you are finding it too easy or difficult, or find that you often trip up with a certain interval then change the settings to focus your ear training on your weak area.	

Sports (BTEC)

Curriculum Lead: Mr E Jager ed.jager@carisbrooke.iow.sch.uk



Paper / Component	Revision Priorities	Suggested Activities	Information Links
Component 3	Components of Fitness	Create and use flash cards to read the definitions and answer with the correct COF or the other way around.	The EverLearner
		Can you give sports examples for each COF? Can you explain why the COF is used in that situation?	
Component 3	Principles of Training	Create and use flash cards with the definitions on one side and the PoT on the other. Also do cards with sports examples on one side and the PoT on the other. Can you correctly match up the PoT with both the sporting example and definition?	<u>The EverLearner</u>
Component 3	Fitness Tests - how to complete them + advantages and disadvantages	Have someone name a fitness test. Can you describe how you complete it? Can you give the advantages and disadvantages of it?	<u>The EverLearner</u>
		Write instructions on how to complete each fitness test. It needs to be done step by step like if you were explaining it to someone with no knowledge of it.	
Component 3	Technology use in sport	Write a list of sports that use technology and have someone else pick one. For that sport, write an explanation for how technology is used in that sport? What are the advantages for that sport and the disadvantages?	<u>The EverLearner</u>
Component 3	Sports provision	Write a list of different sports facilities on the island. Have someone pick them one at a time. Can you explain what type of provision it falls into?	

The Planet PE Youtube channel is also a great resource for checking your knowledge. We have put together a list of revision topics and relevant video links: <u>Planet PE Video Links</u>.



Carisbrooke College | Mountbatten Drive | Newport | Isle of Wight | PO30 5QU 01983 52465 | info@carisbrooke.iow.sch.uk | carisbrooke.iow.sch.uk