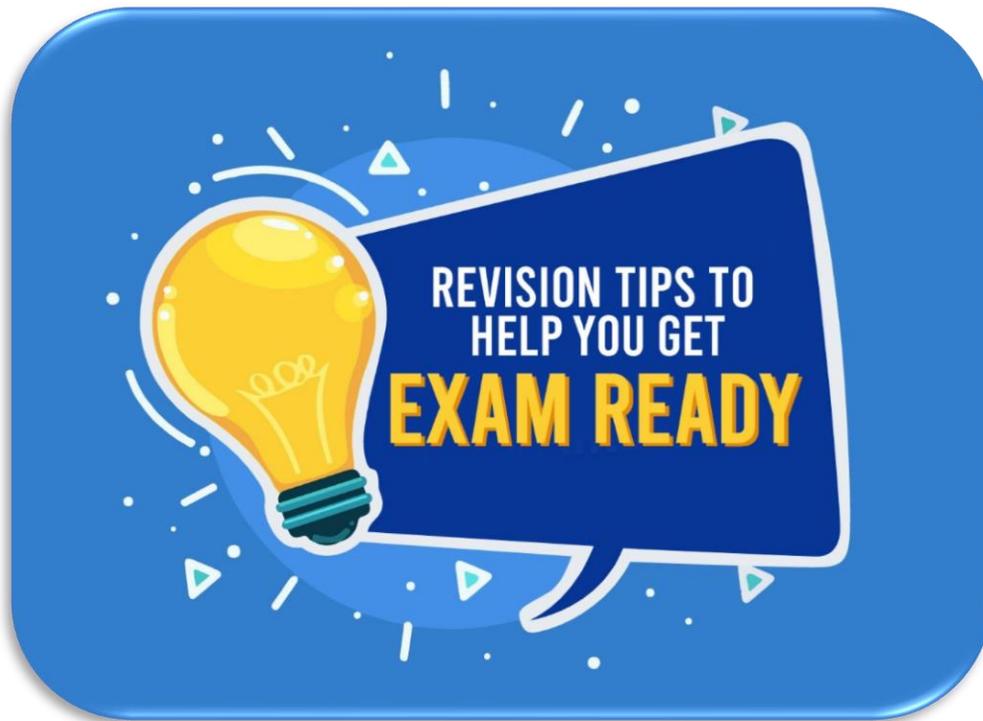




HELSTON COMMUNITY COLLEGE

ASPIRATION • AMBITION • ACHIEVEMENT



Year 11 Summer Exams

Contents

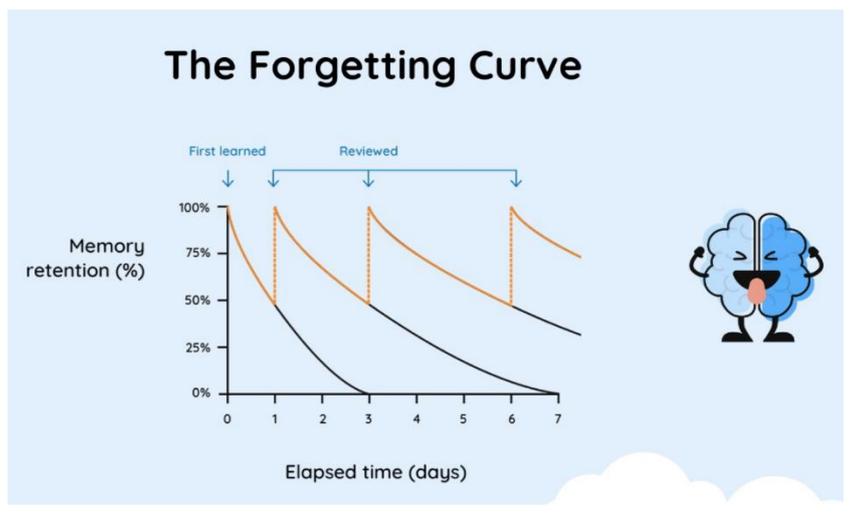
| | |
|---|----|
| Why revise? | 3 |
| How to use revision timetables..... | 4 |
| Flashcards | 5 |
| Talk for one minute!..... | 6 |
| Self quizzing..... | 6 |
| Art: Exam dates 22 nd – 24 th April | 7 |
| Biology (Triple) 12 th May and 8 th June..... | 9 |
| Business: Investigating Business 11 th May, Building a Business 21 st May | 10 |
| Chemistry (Triple) 18 th May and 12 th June | 12 |
| Computer Science: Computer Systems 13 th May, Computational Thinking 19 th May | 13 |
| Construction 11 th June | 14 |
| Design Technology 10 th June | 15 |
| Drama 8 th May (Flora Day) | 16 |
| English Language: Paper 1 21 st May, Paper 2 5 th June | 17 |
| English Literature: Paper 1 11 th May, Paper 2 19 th May | 19 |
| Food: 11 th June | 21 |
| French: Speaking 27 th April, Listening and Reading 20 th May, Writing 4 th June | 22 |
| Geography: Paper 1 13 th May, Paper 2 3 rd June, Paper 3 11 th June | 25 |
| Hair and Beauty: 8 th June | 26 |
| Health and Social Care: 5 th May..... | 27 |
| History: History Around Us 15 th May, People's Health 4 th June, Making of America, Nazi Rule 9 th June..... | 28 |
| Maths: 14 th May, 3 rd June, 10 th June..... | 29 |
| Media: 18 th May and 2 nd June | 34 |
| Music: 5 th June | 36 |
| Spanish: Speaking 30 th April and 1 st May, Listening and Reading 9 th June, Writing 16 th June..... | 38 |
| Physics (Triple) 2 nd June and 15 th June..... | 40 |
| Combined Science: Trilogy 12 th May, 18 th May, 2 nd June, 8 th June, 12 th June and 15 th June | 41 |
| Sport: 18 th May..... | 42 |
| Travel and Tourism 1 st May..... | 44 |
| Revision Planner – Your Road to Success! Preparing for your Year 11 Exams | 46 |

Why revise?

1. **Boost Your Memory and Beat Forgetting**

Imagine spending hours in class learning something, only to forget it a few days later. This happens to everyone, and it's called the "forgetting curve," a concept discovered by psychologist Ebbinghaus. Without revision, your brain naturally starts to forget information over time. But

when you review regularly, you strengthen your memory and make sure all that hard work doesn't go to waste. Revising for your mocks is the key to remembering what you've learned for the long term, setting you up for success in both the mocks and the real exams.



2. **Make Learning New Information Easier**

Revising the things you've already learned gives your brain the foundation it needs to absorb new information faster and with less stress. When you walk into class already confident in the basics, you can focus on understanding new topics, rather than trying to catch up. This makes your entire learning process smoother and easier. Think of revision as building a strong base—without it, everything else gets harder!

3. **Gain Confidence and Control**

How often do nerves or panic get in the way of doing your best? By revising for your mocks, you're not only preparing for the content but also boosting your confidence. When you know what you're doing, you'll walk into the exam room feeling more in control, less anxious, and more focused on getting the grades you deserve. Confidence from good revision will help you stay calm, perform better, and manage the pressure.

4. **Stay Ahead of the Competition**

Whether we like it or not, grades are competitive. You're not just aiming for a pass—you're competing for the best grades that will get you into the college or job you want. There are limited places, and every mark counts. By revising properly for your exams, you give yourself the edge over other students who might not be as prepared. Think of it as training for a big sports event—the more you practice, the better you'll perform when it really counts.

5. **Perfect Your Exam Technique**

Revising helps you become familiar with the types of questions you'll face and the best ways to answer them. The more you revise, the better you get at managing your time and structuring your answers. This practice will be a huge advantage when the real exams come, because you'll know exactly what to do under pressure.

How to use revision timetables

Summary: How to make a revision timetable



| 1. Identify Topics | 2. Organise Your Sessions | 3. Design Your Plan | 4. Use it | 5. Reviewing |
|--|---|--|---|--|
| Break down subjects into smaller, specific topics. | Interleave different topics within a single session. | Create a timetable with each subject in multiple sessions. | Switch between 2-3 subjects during each evening. | Test yourself on what you've just learned. |
| Make a list of all the topics you plan to revise. | Spend specific time on each subject (e.g., 30 mins). | Spread sessions out over days and weeks. | Leave breaks between topics for mental refreshment. | Revisit topics that you're forgetting too quickly. |
| | Implement spaced practice by revisiting topics later. | Mix different topics to challenge your brain. | Review difficult topics first after a few days. | |

Avoid answering the questions in your head: research shows that when you read a question and answer it in your head, you aren't actually testing your knowledge effectively. Say the answer out loud or write it down before checking it against the card, so you are truly testing if you can explain the answer properly

The exam timetable:

There are blank revision timetable templates at the back of this document along with the dates of all the examinations.

Flashcards

Summary: How to use flash cards



1. Identify knowledge

What are you creating flash cards on?

Do you have your knowledge organizer?

Use your book to look at previous misconceptions from whole class feedback.



2. Colour coding

Use different coloured flash cards for different topics. This helps with organization NOT recall



3. Designing

1 Question per flashcard.

Making them concise and clear.

Use a one word prompt, so that you can recall as much as you can.

No extended answer questions.



4. Using

Write your answers down, then check. Or say your answers out loud. This really clearly shows the gaps in your knowledge.

Do not just copy & re-read.

Shuffle the cards each time you use them.

Use the Leitner system to use flash cards everyday.



5. Feedback

How have you performed when you look back at your answers?

Is there anything you need to revisit in more detail?

Is your knowledge secure? If so, move onto applying knowledge in that area in specific extended exam questions.

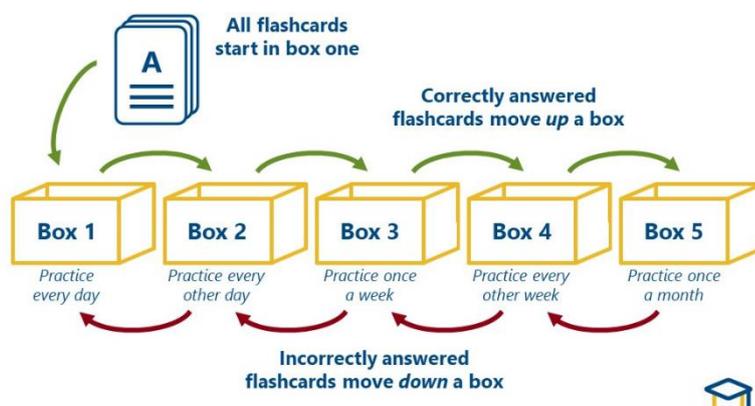
Avoid answering the questions in your head: research shows that when you read a question and answer it in your head, you aren't actually testing your knowledge effectively. Say the answer out loud or write it down before checking it against the card, so you are truly testing if you can explain the answer properly

The **Leitner method** for studying with flashcards is a fun way to make sure you remember what you learn! Start by writing questions on one side of the card and the answers on the other. Put all your cards in Box 1, which you'll review every day. If you get a card right, move it to Box 2, where you'll review it every 2 days. If you keep getting it right, keep moving it up through the boxes (Box 3 every 4 days, Box 4 every 9 days, and Box 5 every 14 days). If you get a card wrong, move it back to Box 1, so you'll see it more often until you know it well.

This way, you focus on the cards you find tricky and gradually reinforce your knowledge of the ones you already know!

How to use the Leitner system for flashcards

Increase your memory with spaced repetition and active recall



Brainscape is a digital flashcard app that uses spaced repetition to help you effectively study and retain information, making it a great tool for preparing for your mock exams in the UK. With the ability to create customized flashcards or access a library of pre-made ones, you can tailor your study materials to your specific subjects and needs. The app's interactive platform, progress tracking, and flexibility allow for efficient and engaging study sessions, ensuring you focus on challenging topics while reinforcing your knowledge in a convenient way.

Talk for one minute!



The self-explanation effect has been studied since the 1980s, and has been examined in many disciplines, e.g., chemistry, biology, mathematics and nursing, among others. Self-explanations help the student integrate new knowledge with existing knowledge, and can allow the learner to update and refine existing mental models.

Self-explanation has been shown to improve the acquisition of problem-solving skills when studying worked-out examples. Self-explanation, when explicitly encouraged or required can also facilitate the learning of declarative knowledge from an expository text.

By self-explaining, students may become more aware of the actual level of their understanding – and may provide students with key information about areas of confusion and/or understanding.

Self quizzing

Summary: Self Quizzing



1.
Identify knowledge

Identify knowledge/content you wish to cover.



2.
Review and create

Spend around 5-10 minutes reviewing content (knowledge organisers/class notes/text book)

Create x10 questions on the content (If your teacher has not provided you with questions)



3.
Cover and answer

Cover up your knowledge and answer the questions from memory.

Take your time and where possible answer in full sentences.



4.
Self mark & reflect

Go back to the content and self mark your answers in **green** pen.



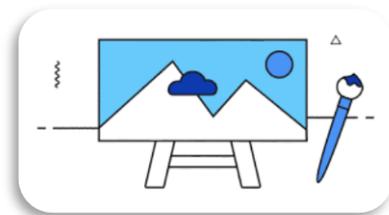
5.
Next time

Revisit the areas where there were gaps in knowledge, and include these same questions next time.

Ensure that you complete all subjects and all topics – not just the subjects you enjoy the most of find easiest.
Practice makes perfect!

Art: Exam dates 22nd – 24th April

The Art GCSE exams will be happening over three days within your normal art classroom. Between now and these dates, you will need to make sure that you are prepared to create a final piece that links with your chosen exam theme. Remember that all of your preparation work within your sketchbook will account for approximately 80% of your exam grade. **Your exam mark will be worth 40% of your overall GCSE grade.**



It is vital that you make sure you are up-to-date with any preparation work set.

All of the resources and links for the exam are on your Showbie classroom.

It is really important to discuss your ideas for final pieces with your teacher ASAP.

You will be assessed on the following 4 assessment objectives:

AO 1 - Develop ideas through investigations, demonstrating critical understanding of sources.

Assessment Objective 1 is about developing ideas from a starting point to a final piece. This is done through mind-mapping, sketches and studies related to the work of other artists, designers and craftspeople.

AO 1 CHECKLIST:

- o Have you demonstrated what the starting point, theme or brief means to you personally?
- o Have you established a link between the starting point and your chosen sources?
- o Have you reflected your understanding of the social and cultural context?
- o Is there a clear link between your sources and your own work?
- o Is it clear what ideas or techniques from your sources you have developed?

AO 2 – Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.

Assessment Objective 2 is about refining your ideas through selecting and experimenting with appropriate resources, media, materials, techniques and processes. Your choice of resources should be linked to your understanding of the media and materials used by artists and designers. Practical experience and experimentation will help you understand the possibilities of various media and develop your technical skills

AO 2 CHECKLIST:

When using your discoveries in media, materials, techniques and processes have you:

- o Selected and presented your studies carefully?
- o Made use of your discoveries?
- o Made clear links between your work and that of other artists, designers and craftspeople?

AO 3 – Record ideas, observations and insights relevant to intentions as work progresses.

Assessment Objective 3 is about recording your ideas, observations and insights. These can be visual, written and in other forms. You should work from a range of experiences and stimulus materials, as each of these could lead you to different ways of developing your ideas. You should reflect upon your work, and consider what you have achieved at each stage and what you will do next

AO 3 CHECKLIST:

When recording ideas have you:

- o Collected images to show your inspiration and stimuli?
- o Made use of drawings, sketches, jottings, photographs and experiments with different media?
- o Annotated images to explain how they fit into your development process?
- o Demonstrated your understanding through correct use of art and design vocabulary?
- o Shown experimentation and selection of the most successful results for your project?
- o Organised your recordings and presented them to show and explain your decisions?
- o Clearly linked all of your work to your starting point?

AO 4 - Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

Assessment Objective 4 is about presenting a personal, informed and meaningful response, from your initial research through to the final piece. You need to demonstrate analytical and critical understanding as you respond to your theme. You must show that you have understood the theme, and that you have an understanding of the way artists, designers or craftspeople work. You need to demonstrate this understanding in your research and development studies, as well as in your final piece.

AO 4 CHECKLIST:

When presenting a final response you must:

- o Clearly link your final piece with your preparatory work.
- o Make sure your final piece links to your artist or designer research.
- o Finish all of your preparatory work before you start your final piece - it's worth a lot more marks.
- o Make sure your personal response isn't simply a larger version of your preparatory work.
- o Review and refine your ideas so that you are completely happy with them.
- o Complete your experiments with materials, composition and construction so that you feel in control of what you are doing before you start your final piece.

Art subject resources:

Your Showbie classroom!

[GCSE Art and Design - AQA - BBC Bitesize](#)

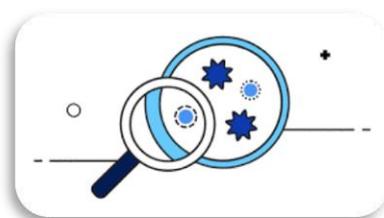
[About the Student Art Guide](#)

Biology (Triple) 12th May and , 8th June

Login into Seneca using your TPAT username (school email) and password.

Watch the videos for each unit of work via the QR codes

Showbie Year 11 Science revision room – E7QGQB



| Session | Content | Details of Seneca: | Video QR code |
|---------|---|--|---|
| 1 | B1 - Cell Biology Paper 1 | Seneca Learning Biology Course: Cell Biology Folder |  |
| 2 | B2 – Organisation Paper 1 | Seneca Learning Biology Course: Organisation Folder |  |
| 3 | B3 - Infection and Response Paper 1 | Seneca Learning Combined Science: Biology Course: Infection and Response Folder |  |
| 4 | B4 – Bioenergetics Paper 1 | Seneca Learning Combined Science: Biology Course: Bioenergetics Folder |  |
| 5 | B5 - Homeostasis and Response Paper 2 | Seneca Learning Combined Science: Biology Course: Homeostasis and Response Folder |  |
| 6 | B6 - Inheritance, Variation and Evolution Paper 2 | Seneca Learning Combined Science: Biology Course: Variation and Evolution Folder |  |
| 7 | B7 – Ecology Paper 2 | Seneca Learning Combined Science: Biology Course: Ecology Folder |  |
| 8 | Biology required practicals for Paper 1 | All practicals for the Paper 1 exam – Microscopy, Microbiology, Osmosis, Enzymes, Food tests and Photosynthesis. |  |
| 9 | Biology required practicals for Paper 2 | All practicals for the Paper 2 exam – Reaction time, Field work, Decay of milk and Plant responses to light. |  |

Business: Investigating Business 11th May, Building a Business 21st May



Topics to revise:

Google Classrooms:

11Bu.A <https://classroom.google.com/c/NzEwNTQ2MTMwOTE1>

11Bu.B <https://classroom.google.com/c/NjMzNDIwOTQ3NjEz>

11Bu.D <https://classroom.google.com/c/NzEwNTQ4MTA4Mjly>

| Knowledge Organisers | Theme 1 – Paper 1 | Knowledge Organisers | Theme 2 – Paper 2 |
|---|---|---|---|
| Topic 1.1 Enterprise and Entrepreneurship | 1. Introduction Lesson 2. The Dynamic Nature of Business 3. Risk and Reward 4. The Role of Business Enterprise | Topic 2.1 Growing the business | 1. Introduction to Theme 2 2. Business Growth (Part 1) 3. Business Growth (Part 2) 4. Changes in Business Aims and Objectives 5. Business & Globalisation P1 6. Business & Globalisation P2 7. Ethics, the environment and business |
| Topic 1.2 Spotting a Business Opportunity | 1. Customer Needs 2. Market Research 3. Market Mapping 4. Market Segmentation 5. The Competitive Environment | Topic 2.2 Making marketing decisions | 1. Product 2. Price 3. Promotion 4. Place 5. Using the marketing mix to make decisions |
| Topic 1.3 Putting a business idea into practice | 1. Business Aims and Objectives 2. Business Revenues, Costs and Profits (Part 1) 3. Business Revenues, Costs and Profits (Part 2) 4. Cash and Cash Flow 5. Sources of Business Finance | Topic 2.3 Making operational decisions | 1. Business Operations (Part 1) 2. Business Operations (Part 2) 3. Working with Suppliers 4. Managing Quality 5. The Sales Process |
| Topic 1.4 Making the business effective | 1. Options for start-up & small businesses (Part 1) 2. Options for start-up & small businesses (Part 2) 3. Business Location 4. Marketing Mix (Part 1) 5. Marketing Mix (Part 2) 6. Business Plans | Topic 2.4 Making financial decisions | 1. Business Calculations (Part 1) 2. Business Calculations (Part 2) 3. Understanding Business Performance (Part 1) 4. Understanding Business Performance (Part 2) |
| Topic 1.5 Understanding external influences on business | 1. Business Stakeholders 2. Technology and Business 3. Legislation and Business 4. The Economy and Business | Topic 2.5 Making human resource decisions | 1. Organisational Structures (P1) 2. Organisational Structures (P2) 3. Effective Recruitment (Part 1) |
| | 5. External Influences-1 6. External Influences-2 | | 4. Effective Recruitment (Part 1) 5. Effective Training and Development 6. Motivation |

Resources

Smart Revise <https://smartrevise.online/>

Exam Technique Guide (To Use) & Calculations - Students need to memorise the formulas and remember the command verb exam technique covered in this document.

https://drive.google.com/file/d/1fnwthmd8MwOk_Sq-OpkMIIFhKeWn9zih/view?usp=sharing



Business Studies Examination Technique
Define, Give, Identify and State

Question:

Recommended answer structure:

- Usually 1-2 questions on each paper
- **ALWAYS USE THE BUSINESS CASE STUDY (IF PROVIDED)**
- Simply state one reason/drawback/benefit or write a definition

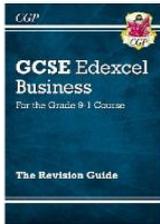
State one reason/benefit /drawback or write definition

Use evidence from case study (if one is provided) (if not, leave blank)

EDExcel GCSE FORMULAS
Theme 1 (Highlighted Yellow means 'Must Know')

| Key word | Formula |
|------------------------|---|
| Revenue | Selling price x quantity sold |
| Total costs | Fixed costs + variable costs |
| Total fixed costs | Total costs – total variable costs |
| Total variable costs | Variable costs per unit x quantity sold |
| Profit/Loss | Total revenue – total costs |
| Gross profit | Revenue – costs of goods sold |
| Gross profit margin(%) | (Gross profit ÷ sales revenue) x 100 |
| Net profit | Gross profit – all other expenses |
| Net profit margin (%) | (Net profit ÷ sales revenue) x 100 |

[Helston Community College Shop \(parentpay.com\)](https://parentpay.com)



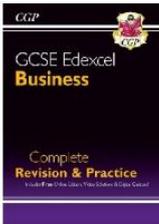
Revision Guide

New GCSE Business AQA Revision Guide (with Online Edition, Videos & Quizzes)

Option

All Years - £3.25

In stock



Revision and Practice

New GCSE Business Edexcel Complete Revision & Practice (with Online Edition, Videos & Quizzes)

New

Option

All Years - £6.20

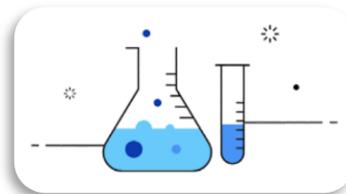
In stock

Chemistry (Triple) 18th May, and 12th June

Login into Seneca using your TPAT username (school email) and password.

Watch the videos for each unit of work via the QR codes

Showbie Year 11 Science revision room – E7QGQB



| Session | Content | Details of Seneca: | Video QR code |
|---------|---|---|---------------|
| 1 | C1 - Atomic Structure and the periodic table Paper 1 | Seneca Learning Combined Science: Biology Course: Atomic Structure and the Periodic Table Folder | |
| 2 | C2 - Bonding, Structure and the Properties of Matter Paper 1 | Seneca Learning Combined Science: Chemistry Course: Bonding, Structure, and the Properties of Matter Folder | |
| 3 | C3 - Quantitative Chemistry Paper 1 | Seneca Learning Combined Science: Chemistry Course: Quantitative Chemistry Folder | |
| 4 | C4 - Chemical Changes Paper 1 | Seneca Learning Combined Science: Chemistry Course: Chemical Changes Folder | |
| 5 | C5 - Energy Changes Paper 1 | Seneca Learning Combined Science: Chemistry Course: Energy Changes Folder | |
| 6 | C6 - The Rate and Extent of Chemical Change Paper 2 | Seneca Learning Combined Science: Chemistry Course: The Rate and Extent of Chemical Change Folder | |
| 7 | C7 – Organic Chemistry Paper 2 | Seneca Learning Combined Science: Chemistry Course Organic Chemistry Folder | |
| 8 | C8 – Chemical Analysis Paper 2 | Seneca Learning Combined Science: Chemistry Course: Chemical Analysis Folder | |
| 9 | C9 – Chemistry of the atmosphere Paper 2 | Seneca Learning Combined Science: Chemistry Course: Chemistry of the atmosphere Folder | |
| 10 | C10 – Using resources Paper 2 | Seneca Learning Combined Science: Chemistry Course: Using Resources Folder | |

Computer Science: Computer Systems 13th May, Computational Thinking 19th May

Topics to revise:

J277/01: Computer systems

This component will assess:

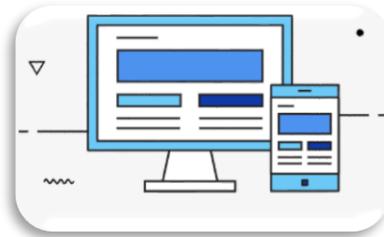
- 1.1 Systems architecture
- 1.2 Memory and storage
- 1.3 Computer networks, connections, and protocols
- 1.4 Network security
- 1.5 Systems software

- 1.6 Ethical, legal, cultural, and environmental impacts of digital technology

J277/02: Computational thinking, algorithms, and programming

This component will assess:

- 2.1 Algorithms
- 2.2 Programming fundamentals
- 2.3 Producing robust programs
- 2.4 Boolean logic
- 2.5 Programming languages and Integrated Development Environments



Computer Science

| | | |
|---|---|--|
|  <p>Exam Practice Workbook</p> <p>GCSE Computer Science OCR Exam Practice Workbook</p> <p>Option</p> <p>Year 10 & 11 - £3.61</p> <p>In stock</p> |  <p>Revision Guide</p> <p>GCSE Computer Science OCR Revision Guide for the Grade 9-1</p> <p>Option</p> <p>Year 10 & 11 - £3.61</p> <p>In stock</p> |  <p>OCR GCSE Computer Science J277</p> <p>Illustrated revision and practice</p> <p>Option</p> <p>Year 10 and 11 - £3.61</p> <p>In stock</p> |
|---|---|--|

Revision resources:

| | | | |
|---|---|---|---|
| <p>Google Classroom Topics: Classwork for 11CP.D - Computer Science 2024/26 - Mrs Hocking and Mr Burke (google.com)</p> |  | <p>Personal Learning Checklist J277</p> |  |
| <p>Command Verb</p> |  | <p>Tassomai https://app.tassomai.com/login</p> |  |
| <p>Glossary</p> |  | <p>Login — Isaac Computer Science</p> |  |
| <p>GCSE Computer Science - J277 Knowledge Organiser</p> |  | <p>Helston Community College Shop (parentpay.com)</p> |  |

Construction 11th June

Topics to revise:

Chapter 1 The Structure of The Industry
Chapter 2 Health and Safety



Revision resources:

[11Cn.a - My Showbie](#)

[11Cn.B - My Showbie](#)

[11Cn.C - My Showbie](#)

[Google classroom \(VCI437G\)](#)



Design Technology 10th June

Topics to revise:

Section A – Core Technical Principles – Broad coverage of the whole of the D&T Spec.

- A range of multiple-choice questions, worth 1 mark each, & full response questions, with marks noted next to each question.

Section B – Specialist Technical Principles – Coverage associated with selected processes & materials.

- Full response questions, with marks noted next to each question.
 - Materials – Properties & Characteristics
 - Production Methods – Stock Forms
 - Maths – Using Data; Calculating Volume
 - Social/ Economic/ Ethical impacts

Section C – Designing & Making Principles

- Full response questions, with marks noted next to each question.
 - ACCESS FM – Implementation for specification & product analysis
 - Anthropometric/ Ergonomic – the use of Anthropometric data
 - Design Planning & Development – Layout/ Set up/ Nesting
 - Technical Drawing – Orthographic/ Isometric
 - Maths – Using Data; Calculating Volume
 - Design Strategies

Revision resources:

Resources associated with course content have been shared through Google Classroom. These include: General D&T revision resources; Past Papers; Knowledge Organisers, associated to project topics, delivered throughout the year.

In addition to the Google Classroom, pupils have access to the D&T SENECA platform (link shared through Google Classroom & Class Charts).

Other useful resources include:

- BBC Bitesize: [GCSE Design and Technology - AQA - BBC Bitesize](#)
- Technology Student: [ENGINEERING - DESIGN AND TECHNOLOGY \(technologystudent.com\)](#)
- Seneca: <https://app.senecalearning.com/>

Drama 8th May (Flora Day)

Section A

4 multiple choice questions (each worth 1 mark) on staging and backstage roles:

Topics to revise:

- Backstage roles in the theatre
- Types of stage
- Areas of the stage



Section B – Noughts and Crosses

4 questions (worth 4, 8, 12 and 20 marks.) Students can choose which 20 mark question to answer. It's a choice between acting and design:

Topics to revise:

- Actors Skills
- The plot of the play
- Your interpretation of the characters and how you would perform them (even if you are a design student)

Resources:

- Noughts & Crosses worksheets (all the terms we have covered in class)
- Noughts & Crosses play text (which you will have in the exam)
- [GCSE Drama - AQA - BBC Bitesize](#)
- N&C power point on Showbie
- [AQA | Drama | GCSE | GCSE Drama](#)

Section C – Live Theatre:

One question worth 32 marks – choice between an acting or a design question:

Topics to revise:

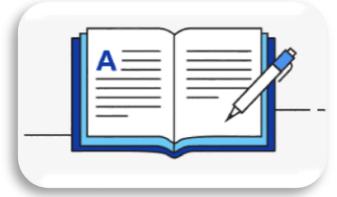
- Actors Skills
- The plot of the production you have watched
- Your evaluation of the production
- Theatrical terms
- Types of staging

Resources:

- National Theatre Log In on showbie
- Class work in books
- [GCSE Drama - AQA - BBC Bitesize](#)
- [AQA | Drama | GCSE | GCSE Drama](#)

English Language: Paper 1: 21st May, Paper 2: 5th June

Topics to revise:



Friday 21st May: Paper 1 – Fiction

Section A: Reading – 60 minutes (inc. 15 mins reading time)

Answer ALL FOUR questions in this section

Section B: Writing – 45 minutes (Plan: 10 mins; Draft: 30 mins; Check: 5 mins)

Answer ONE question from this section

Friday 5th June: Paper 2 – Non-Fiction

Section A: Reading – 60 minutes (inc. 15 mins reading time)

Answer ALL FOUR questions in this section

Section B: Writing – 45 minutes (Plan: 10 mins; Draft: 30 mins; Check: 5 mins)

Answer ONE question in this section

Revision resources:

Your English Language revision pack includes all that you need to know! There are breakdowns for each question, including practice questions for each section.

- BBC Bitesize:

<https://www.bbc.co.uk/bitesize/examspecs/zcbchv4>

- AQA

https://www.youtube.com/playlist?list=PLBhgvcTeMlfp11wShXfB91rxWv_MNrox

- Mr Bruff:

<https://www.youtube.com/watch?v=hMhQIX9DCcQ&list=PLqGFsWf-P-cAltMxkEvJXCxqT-ZzFqAN>

https://www.youtube.com/watch?v=yKZ_Tr2Y-CE&list=PLqGFsWf-P-cB-GSeqYup7PXld4pbldQVq

- Mr Sayles:

<https://www.youtube.com/watch?v=YFRIOIkM1yM&list=PLQovVw7yuGiJG8GmuvrNISmB08U5sfURy>

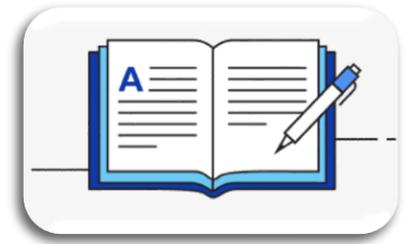
https://www.youtube.com/watch?v=by4PIP6cblc&list=PLQovVw7yuGil2AG1sYMy64zueBxYXw9_B

How do I revise for English Language?

1. Practise, practise, practise: this is a skills-based paper! Find a past paper with the insert. Practise highlighting the command words in each question in the Reading section. Divide-up the insert to reflect which questions focus on which parts. Then create a key for the different questions & highlight quotes that will help you answer each question. Then annotate the quotes for the effect on the reader & method that relate to each respective question. Practise planning a response to a writing task (box-planning an image or story mountain for Paper 1; bullet point, spider diagram, mind-map or grid for Paper 2).
2. Use your independent study & revision booklet to get an overview of each exam paper, exam good-practise advice & scaffolds to answer each question.
3. Use the recommended websites listed on Showbie or the assessment & revision information sent out by the College.

4. Paper 2: read & keep up to date with current affairs. Refer to websites like BBC News, The Guardian & The Independent.
5. Buy & use revision guides available on the College Shop via Parent Pay.
6. Search online for existing revision resources created by schools & other students.
7. Do DIT on a question that you have practised in lesson or in your mock exams. Respond to the feedback provided.
8. Spend 15 minutes 'Preparing the Text' with a Paper 1 or Paper 2 – highlight Q1 – 4's command words, read the texts, highlight key quotes then annotate them for methods & effect on the reader.
9. Choose a Paper 1 or Paper 2 writing question (Q5). Spend 10 minutes planning your answer, following your teacher's advice then spend 5 minutes writing opening paragraph.
10. Focus your revision on the high tariff questions (Paper 1 Q4 & Q5; Paper 2 Q4 & Q5).

English Literature: Paper 1 11th May, Paper 2 19th May



Topics to revise:

Monday 11th May: Paper 1 – Shakespeare and 19th-Century Novel

Section A: Shakespeare – 55 minutes

Answer ONE question from this section on your chosen text (Romeo & Juliet)

Section B: 19th-century novel – 50 minutes

Answer ONE question from this section on your chosen text (EITHER A Christmas Carol OR Jekyll & Hyde)

Tuesday 19th May: Paper 2 – Modern texts and poetry

Section A: Modern prose or drama – 45 minutes

Answer ONE question from this section on your chosen text (An Inspector Calls)

Section B: Poetry (Power and conflict) – 45 minutes

ONE question: Compare how poets present ... in '...' (named poem) and in one other poem from 'Power and conflict'

Section C: Unseen poetry – 45 minutes

Answer BOTH questions in this section

Revision resources:

Your English Literature revision pack includes all that you need to know! There are breakdowns for each question, including practice questions for each section.

- BBC Bitesize:
www.bbc.co.uk/bitesize/examspecs/zxqncwx
- Mr Bruff:
www.youtube.com/channel/UCM2vdqz-7e4HAuzhpFuRY8w
- Mr Sayles:
www.youtube.com/@MrSallesTeachesEnglish

How do I revise for English Literature?

1. Read the text again.
2. Find & watch a film / TV on a streaming platform.
3. Buy a revision guide & / or workbook via Parent Pay.
4. Find & listen to a reading / audio book version of the text available online.
5. Search online for existing revision resources created by schools & other students that relate to the text.
6. Go back over your notes & highlight the different types of information using the same colours for each group of information (based on themes or BIG ideas).

7. Go back over your notes & write subheadings for each section of your notes in the margin that summarises what those notes focus on.
8. Read your notes or watch / listen to the online resources listed on Showbie; summarise them on flashcards or make a mind-map (focused on plot, characters, quotes, themes or context).
9. Create a character poster / collage / mood board.
10. Create a timeline for the plot of the text.
11. Remember quotes by copying them: use the 'look, say, cover, write, check' strategy.
12. Remember & explore quotes by creating a quote explosion for each one.
13. Create a meme for a range of key quotes.
14. Self-quizzing: create a Kahoot or Google Forms quiz on the text's plot, characters, quotes, themes or context.
15. Do DIT on a previous assessment question.
16. Use a past or sample paper (found on the exam board's website, online or on Google Classroom to practise planning & answering a question.
17. Buddy-up with a friend & teach each other an aspect of the text (plot, characters, quotes, themes or context).

Food: 11th June

Topics to revise:

FOOD, NUTRITION & HEALTH

- Macronutrients: Protein 3.2.1.1
- Macronutrients: Fats 3.2.1.2
- Macronutrients: Carbohydrates 3.2.1.3
- Micronutrients: Vitamins 3.2.2.1
- Micronutrients: Minerals 3.2.2.2
- Micronutrients: Water 3.2.2.3
- Nutritional Needs 3.2.3

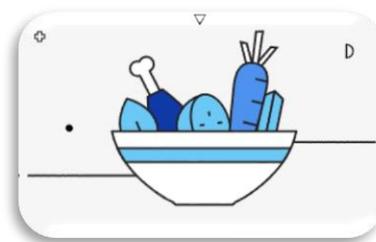
FOOD SCIENCE 3.3

FOOD SAFETY 3.4

FOOD CHOICE 3.5

FOOD PROVENANCE 3.6

- Environment 3.6.1.2
- Sustainability 3.6.1.3
- Technological Developments 3.6.2.2
- Food Production 3.6.2.1



SKILLS

FOCUS 3.1

- SKILL 1: GENERAL PRACTICAL SKILLS
- SKILL 2: KNIFE SKILLS
- SKILL 3: PREPARING FRUIT & VEGETABLES
- SKILL 4: USE OF COOKER
- SKILL 5: USE OF EQUIPMENT
- SKILL 6: COOKING METHODS
- SKILL 7: PREPARE, COMBINE & SHAPE
- SKILL 8: SAUCE MAKING
- SKILL 9: TENDERISE & MARINATE
- SKILL 10: DOUGH
- SKILL 11: RAISING AGENTS
- SKILL 12: SETTING MIXTURES

Revision resources:

SENECA - Complete SENECA covering all topics that is live until after the summer exams on the different classes google classroom 11A (Class code: **vriyrx5smu**) and 11C (Class code: **vriyrx5smu**)

Both Year 11 Food classes have a complete revision bundle area on their google classroom (Exam Revision 2025 – 2026) including Knowledge Organisers. Hard copies of knowledge organisers are available to take from the food rooms.

11A - [Food: Year 11: 11Tf.A](#)

11C - [Food: Year 11: 11Tf.C](#)

Showbie Codes:

11A: **EJTTZC**

11C: **EJDDVK**

Both 11 food classes have a complete set of GCSE exam papers and mark schemes on their google classroom. Students have a revision guide they can purchase off parent pay. Exam Revision QR Codes are on google classroom and Showbie with links to revision and past exam papers.

French: Speaking 27th April,
Listening and Reading 20th May, Writing 4th June



Reading and listening exams:

- Revise the key course vocabulary from the booklets you have been given. You will need to recognise and know the meaning of words for these exams.
- You will also need to be able to transcribe what you hear in the dictation and translate to English in the reading. Practice dictation by listening to slowed down Youtube clips and then repeat with the captions on in French to see how you did! Practice translation by using the practice tests, take any of the texts and practice translation, check your translation by using Google translate or similar. • Complete practice tests from the Showbie revision classroom, use Quizlet and language gym to revise vocabulary.
- Listen to 3-5 minutes of French each day just to train your ears! Could be videos, songs, podcasts – just anything!
- Learn useful false friends – words that look like one English word but actually mean something else e.g., J'ai de la chance = I am lucky not I have a chance!

Speaking

- Use the revision materials to practice role plays, reading aloud, describing pictures and general conversation. Practice answering the sample questions. Remember to include 3 verbs in answers to create an extended answer.
- Learn key verbs in different tenses and ensure that you can understand question words easily.
- Learn a variety of adjectives and opinion phrases to avoid repetition.
- Learn chunky phrases rather than single words.
- Record yourself and listen back!

Writing

- Use the practice questions to perfect exam strategy.
- Learn transferrable vocabulary such as sentence starters, key verbs, frequency and sequencing phrases, opinion phrases, complex language structures and more! Build a 'High-Impact' Vocab Bank Include:
 - Time markers
 - Intensifiers (très, vraiment, assez)
 - Connectives (d'abord, ensuite, cependant)
 - Fancy phrases (Si j'avais plus d'argent...)

- Use the Sentence Upgrade Rule Take any basic sentence and upgrade it:
 - 1 Add another detail
 - 2 Add a connective
 3. Add an opinion
 - 4 Add a contrast
 - 5 Add a tense change
- Know your key verbs in different tenses – you must know past, present and future key verbs for foundation and learn other tenses such as conditional, perfect tense and true future for higher tier. Verbs give your work a framework and are vital!
- Use your verb flashcard packs to learn and practice key verbs.
- Revise verbs on Quizlet and Language gym verb trainer.
- Practise Micro-writing Write 3-4 sentences daily on any topic. Consistency wins!
- Prepare reusable paragraphs.
- Practise making plans for different essay titles – include bullet points in English and key vocab you will use to write it.

Translation tips:

- Identify verbs first – spot which tenses you need to use, read any time markers in the sentence to also clarify tense.
- Translate in chunks not word by word.
- Build a word list of ones that often come up in the practise tests and revise these.
- Work backwards on tricky sentences – do what you know and then try and fill in the harder bits.
- Double check verb endings and adjectival agreements.
- Create mind maps and flashcards for key themes to help you recall topic vocabulary from memory.

Revision materials.

Please join the Showbie classroom E6PHM8.

This Showbie classroom will contain revision materials for each skill area including practice tests for each module, sample speaking questions, grammar notes, vocabulary sheets and sentence builders and writing support sheets.

Other revision materials

- Quizlet learning decks in our Quizlet classroom.
- Language gym – practice vocabulary and grammar with vocab trainer and verb drill. Go into the games section and pick different topic areas and skills to practice.
- Course vocabulary booklets – all students have the full course vocabulary book – if you wish to write in it please purchase your copy on Parentpay.
- Clear revise revision guide- available on parent pay.

You could also Use revision websites such as:

<https://www.bbc.co.uk/bitesize/subjects/zgdqxn>

French: AQA GCSE Seneca learning

<https://french-language-worksheets.com/>

<https://www.laprofdefrancais.com/gcse-1>

<https://www.lightbulblanguages.co.uk/resources-fr-ks4-wks.htm> [lightbulbl...ages.co.uk]

<https://www.thenational.academy/teachers/programmes/french-secondary-ks4-aqa/units>

Learn French -Listen to French podcasts

<https://copycatcafe.com/blog/french-podcast>

https://podcast.feedspot.com/french_learning_podcasts/

<https://promova.com/blog/best-french-podcasts-for-beginners>

Use YouTube to listen to French videos and also to search up revision modules and grammar tips. Also go back over your lessons in your standard Showbie classrooms.

**Geography: Paper 1 13th May,
Paper 2 3rd June, Paper 3 11th June**



Topics to revise:

This will cover the following topics:

| Paper 1 Topics | Revision resources |
|--|---|
| The Challenges of Natural Hazards | https://www.internetgeography.net/aqa-gcse-geography/the-challenge-of-natural-hazards/ Hazards - Internet Geography |
| The Living World – Tropical Rainforests and Cold Environments. | https://www.internetgeography.net/aqa-gcse-geography/the-living-world/ et Geography |
| Physical landscape of the UK - Rivers and Glaciation | https://www.internetgeography.net/aqa-gcse-geography/physical-landscapes-in-the-uk/ Landscapes in the UK - Internet Geography |

| Paper 2 Topics | Revision resources |
|---|---|
| Urban issues and challenges – Lagos and London | https://www.internetgeography.net/aqa-gcse-geography/urban-issues-and-challenges/ allenges - Internet Geography |
| Changing economic world – UK and Nigeria | https://www.internetgeography.net/topics/the-changing-economic-world/ hanging Economic World - Internet Geography |
| Resource management - Water | https://www.internetgeography.net/aqa-resource-management/ rce Management - Internet Geography |

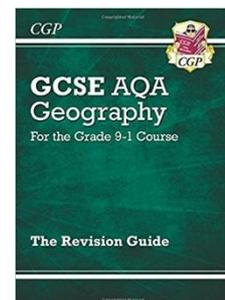
| Paper 3 Topics | Revision resources |
|--|---|
| Pre- release – Issue evaluation | See geography revision classroom on Showbie |
| Fieldwork | See geography revision classroom on Showbie |
| Geographical skills | https://www.internetgeography.net/geographical-skills-2/ hical Skills - Internet Geography |

Revision resources:

Showbie revision class code: EVYFA3

Other:

- www.coolgeography.co.uk
- <https://www.bbc.com/education/examspecs/zy3ptyc>
- <https://www.s-cool.co.uk/gcse/geography>
- [GCSE Geography Revision Resources \(savemyexams.com\)](http://GCSE Geography Revision Resources (savemyexams.com))
- GCSE Geography - AQA - BBC Bitesize



Hair and Beauty: 8th June



Unit 201

Learning outcome 1. Understand key features of the hair and beauty sector

- 1.1 The industries within the sector
- 1.2 Key features of hair and beauty careers
- 1.3 Business and industry links

Learning outcome 2. Understand the development of the hair and beauty sector

- 2.1 The key features of hair and beauty in ancient eras and decades of the past hundred years
- 2.2 Hair and beauty in today's society

Unit 202

Learning outcome 1. Understand chemistry of cosmetics and consider their uses within hair and beauty products

- 1.1 The effects of acids and alkalis on hair and skin
- 1.2 The scientific principles of ingredients in hair and beauty products
- 1.3 Ingredients in hair and beauty products
- 1.4 Ethical consideration for testing cosmetics

Learning outcome 2. Understand biology related to the hair and beauty sector

Revision resources:

- 2.1 Anatomy and physiology terminology of hair, skin and nails
- 2.2 Hair, skin and nail conditions and how they [can affect or limit treatments and services](#)

Unit 203

Learning outcome 1. Understand the use of design in business

- 1.1 The importance of using design
- 1.2 The factors to consider when creating design images

Learning outcome 3. Plan, create and evaluate images for business use

- 3.1 Plan design images
- 3.2 Create design images
- 3.3 Review design images

All unit presentations are available on the Google Classroom (code: gfs5axz) under each unit, another excellent revision tool to use will be your glossary of key words and your unit work booklet's. There are also resources on Showbie (class code: FNGPM). You can also find a lot more helpful information in your Hair and Beauty revision guide.

Health and Social Care: 5th May

Revision resources:



The students have all been emailed a link to an online revision platform ([eRevision](#))

The revision guide is CGP BTEC tech award in Health and Social care.

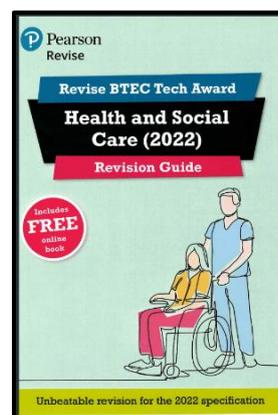
Revision work booklet is on their Showbie classroom codes:

- EWTF9R

A series of knowledge organisers / revision mats available the students on Showbie. There are blank versions of these to help the students with recall of key information for their exam. Alongside these in the revision folder are a series of PowerPoints for each revision topic.

| BTEC TECH AWARD HEALTH & SOCIAL CARE COMPONENT 1: HUMAN LIFESPAN DEVELOPMENT | | | | | | | | tutor2u |
|---|--|---|---|---|--|---|--|---------|
| A1: HUMAN GROWTH AND DEVELOPMENT ACROSS LIFE STAGES | | | | | | | | |
| Life stages | Growth | Development | P - Physical | I - Intellectual | E - Emotional | S - Social | Developmental Norm | |
| Infancy (0-2 years) Early childhood (3-8 years) Adolescence (9-18 years) Adulthood (19-45 years) Middle adulthood (46-65 years) Late adulthood (65+ years) | Increase in size (height) and mass (weight). Growth is a physical process. | Increase in skills and abilities. Development can be physical, intellectual, emotional and social. | Changes in the body including the development of physical skills. | Development of cognitive skills such as memory, attention, language and thought. | Development of identity, self-concept and emotional wellbeing. | Development of friendships and other relationships. | The average age that a specific skill or physical change occurs. | |
| | Infancy | Early Childhood | Adolescence | Early Adulthood | Middle Adulthood | Later Adulthood | | |
| Physical | <ul style="list-style-type: none"> Development occurs from top to toe Control develops from inner to outer Infants follow the same growth pattern but grow at different rates Height and weight increases Gross and fine motor skills develop | <ul style="list-style-type: none"> Height and weight increases Gross and fine motor skills are mastered Physical control, coordination and balance are mastered | <ul style="list-style-type: none"> Puberty occurs Secondary sexual characteristics develop | <ul style="list-style-type: none"> Peak physical fitness is achieved Full height is reached Sexual maturity is reached Women are at the peak of their fertility | <ul style="list-style-type: none"> The ageing process begins Hair, bone colour Hair thins Weight is gained Women go through the menopause | <ul style="list-style-type: none"> Ageing process continues Decline in strength, stamina and endurance Loss of mobility Sten become steadily Bones lose density Senses deteriorate Hair may fall out | | |
| Intellectual | <ul style="list-style-type: none"> Language skills begin to develop Thinking skills begin to develop Memory and recall begins to develop | <ul style="list-style-type: none"> Curiosity increases Language becomes fluent Strong grasp of memory and recall | <ul style="list-style-type: none"> Complex and abstract thinking develops | <ul style="list-style-type: none"> Abstract and creative thinking are mastered Career becomes important Further education can be accessed | <ul style="list-style-type: none"> Knowledge and experience can be used for complex decision making Retirement may occur | <ul style="list-style-type: none"> Decline in cognitive ability such as loss of memory Needs longer to learn new things | | |
| Emotional | <ul style="list-style-type: none"> Attachment and bonds develop Feelings of caring and security arise when needs are met | <ul style="list-style-type: none"> Increased independence Emotional wellbeing is based on attachment, security and contentment | <ul style="list-style-type: none"> Independence increases further Freedom to make own decisions occurs Concerns over self-image and self-esteem increase Emotional wellbeing is based on attachment, security and contentment | <ul style="list-style-type: none"> Complete independence and control over own life Emotional wellbeing is based on attachment, security and contentment | <ul style="list-style-type: none"> Changes in self-concept are linked to retirement or the ageing process Emotional wellbeing is based on attachment, security and contentment | <ul style="list-style-type: none"> May start to become more dependent on others Emotional wellbeing is based on attachment, security and contentment | | |
| Social | <ul style="list-style-type: none"> Complete dependence on carers Primary socialisation occurs Engages in solitary play | <ul style="list-style-type: none"> A wider range of relationships develop Primary socialisation continues Secondary socialisation occurs Engages in social play | <ul style="list-style-type: none"> A wide range of formal/informal relationships are formed Close friendships and intimate relationships are formed | <ul style="list-style-type: none"> Intimate and long term relationships are formed | <ul style="list-style-type: none"> More time to socialise | <ul style="list-style-type: none"> May experience bereavement and reduction of social circles | | |
| Attachment | Primary socialisation | Solitary play | Abstract thinking | Primary sexual characteristics | Self-concept | Bereavement | | |
| A close two-way emotional bond between infant and carer. | The first learning that takes place in the family. Secondary socialisation Learning to behave in a way that will help you fit in with society. | An infant plays on their own. Social play A child plays with other children. | The ability to think about the bigger picture including things that could happen in other scenarios. | The physical sexual characteristics that are present from birth and required for reproduction. Secondary sexual characteristics The characteristics that develop during puberty and which are not required for reproduction. | Our idea about ourselves. Consists of two parts: Self-esteem - how you feel about yourself. Self-image - how you see yourself. | When someone important to us, such as a relative or friend, dies, it is characterised by grief and sadness. | | |

The revision guide is also available for students on Showbie



History: History Around Us 15th May,
People's Health 4th June,
Making of America, Nazi Rule 9th June



Revision resources:

TOPICS TO REVISE:

Paper 1:

- The People's Health, 1250 to present
- The Elizabethans, 1580 to 1603

Paper 2:

- History Around Us: Pendennis Castle

Paper 3:

- Making of America, 1789 to 1900
- Living Under Nazi Rule, 1933-45

Targeted revision materials for each of the five components can be found in our Showbie

Access Code: EEFEEQ

Our GCSE Resource Base, which can be found in Google Classroom, also contains condensed lesson materials (for any lessons missed); Dynamic Learning podcasts; past papers and PDFs of every chapter in each textbook.

Access Code – le3pph4

Also, see these links to online materials and tests:

- BBC Bitesize: [GCSE History - OCR B - BBC Bitesize](#)
- Seneca: [Seneca - Learn 2x Faster \(senecalearning.com\)](#)

After school coaching take place in the History Department on Wednesdays already and will continue after Easter. All students are welcome.

Revision Guides are available on *Parentpay*: the Hodder & CGP guides both are priced around £3:50 and the English Heritage visitors guide to Pendennis Castle is also available for a similar price.

Maths: 14th May, 3rd June, 10th June



Paper 1 (non-calculator) Thursday 14th May (am) – this is the Thursday after Flora Day.

Paper 2 (calculator) Wednesday 3rd June (am) – this is nearly 3 whole weeks after Paper 1.

Paper 2 (calculator) Wednesday 10th June (am) – this is 1 week after Paper 2
Each paper lasts for 1½ hours.

The first paper is a non-calculator paper, the second and third papers are calculator papers. There are two tiers: Higher Tier and Foundation Tier.

- at Higher Tier students can achieve grades 4 to 9
- at Foundation Tier students can achieve grades 1 to 5

It is really important that you continue to attend every maths lesson right up until your final exam paper. There are nearly 3 weeks between Paper 1 and Paper 2, where we will be completing predicted papers during lesson time and working on topics that didn't appear on Paper 1. We will provide you with a predicted topic list to help you target your revision.

You need to bring the correct equipment to each exam (black pen, ruler, pencil, protractor and pair of compasses) and remember to bring your calculator for the second and third papers.

It is important you know how to use your own calculator and that it is in the correct mode to work properly – see your maths teacher if you are unsure.

You will be provided with tracing paper and the formulae sheet. It is recommended that you bring spare pens.

As you approach the final stretch towards your maths exams, we want to take a moment to say **well done** for the hard work and dedication you've shown so far. You've already come so far, and we have every confidence that you can finish strong!

In the final run-in towards the exams, it's vitally important that you **attend every lesson** with a **positive mindset** and the **determination to be successful**. Every session counts, and your commitment now will make all the difference.

"Success is the sum of small efforts, repeated day in and day out." – Robert Collier
Please remember that you are not alone in this. Make full use of all the additional support available, including **tutor time revision sessions, after-school intervention sessions and Easter revision sessions**. Your teachers are here to support you every step of the way – we believe in you and know you have what it takes to succeed.

"Believe you can, and you're halfway there." – Theodore Roosevelt

Keep going, stay focused, and remember – **you've got this!**
Your teachers are rooting for you.

The exams will cover topics from the full GCSE syllabus. You should attempt to answer every question.

The tables below list all the topics at Foundation Tier and at Higher Tier. The lists have been taken from the Corbett Maths ([Corbettmaths – Videos, worksheets, 5-a-day and much more](#)) website. All the topics show you which video to watch on Corbett Maths to help you revise that topic.

Angle Facts - Video 35, 30, 34, 39
 Types of Angle - Video 38
 Angles in Parallel Lines - Video 25
 Angles in a Triangle - Video 37
 Angles in a Quadrilateral - Video 33
 Angles in Polygons - Video 32
 Bearings - Videos 26, 27
 Scales & Maps - Video 283
 Perimeter - Video 241
 Area of Rectangles/Triangles - Videos 45, 49
 Area of a Trapezium - Video 48
 Units - Videos 347, 349
 Sensible Estimates - Video 285
 Line Symmetry - Video 316
 Rotational Symmetry - Video 317
 Constructions - Videos 72, 78, 83
 Loci - Videos 75, 76, 77
 Faces, Edges, Vertices - Videos 5, 3
 Nets - Video 4
 Views and Elevations - Video 354
 Time Calculations - Video 322
 Timetables - Video 320
 Distance Charts - Video 318
 Speed, Distance, Time - Video 299
 Travel Graphs - Video 171
 Density - Video 384
 Pressure - Video 385
 Translations - Video 325, 326
 Reflections - Videos 272, 273
 Rotations - Video 275
 Enlargements - Videos 104, 105, 107
 Parts of the Circle - Video 61
 Circumference - Video 60, 243
 Area of a Circle - Video 59, 47
 Arc Length - Video 58
 Area of a Sector - Video 46
 Volume of a Cylinder - Video 357
 Pythagoras - Video 257
 Trigonometry - Videos 329, 330, 331
 Exact Trig Values - Video 341
 Similar Shapes (sides) - Video 292
 Congruent Triangles - Video 67
 Volume of a Cuboid/Prism - Video 355, 356
 Volume of a Sphere/Cone - Videos 359, 361
 Surface Area - Video 310
 Surface area of Sphere/Cone - Videos 313, 314
 Vectors - Video 353a, 353

www.corbettmaths.com/contents

GCSE Foundation Tier Checklist

Multiplication - Video 199, 200
 Division - Video 98
 Addition - Video 6
 Subtraction - Video 304
 Rounding - Video 276, 277a, 277b, 278, 280
 Estimation - Video 215
 Order of Operations - Video 211
 Ordering Decimals - Video 95
 Arithmetic with Decimals - Videos 90, 91, 92, 93, 94
 Multiples and Factors - Videos 220, 216
 Prime Numbers - Video 225
 Square Numbers and Square Roots - Videos 226, 228
 Cube Numbers and Cube Roots - Videos 212, 214
 Product of Primes - Video 223
 LCM/HCF - Videos 218, 219, 224
 Indices - Videos 172, 174
 Negative Indices - Video 175
 Standard Form - Video 300, 302, 303
 Fractions of Amounts - Video 137
 Adding Fractions - Video 133
 Multiplying Fractions - Video 142
 Dividing Fractions - Video 134
 Reciprocals - Video 145
 Fractions, Decimals, Percentages - Videos 121 to 129
 Expressing as Fraction or % - Videos 136, 237
 Percentages of Amounts - Videos 234, 235, 238
 Percentage Change - Video 233
 Simple Interest - Video 236a
 Compound Interest - Video 236
 Reverse Percentages - Video 240
 Ratio - Videos 269, 270, 271
 Currency - Video 214a
 Recipes - Video 256
 Negative Numbers - Videos 205-209
 Place Value - Video 222, 222a
 Error Intervals - Video 377
 Money - Video 400
 Best Buys - Video 210
 Proportion - Videos 255a, 254
 Use of a Calculator - Video 352

Tally Charts - Video 321
 Frequency Trees - Video 376
 Two-way Tables - Video 319
 Pictograms - Videos 161, 162
 Bar Charts - Videos 147, 148
 Line Graphs - Video 160
 Pie Charts - Videos 163, 164
 Probability - Videos 245, 246, 248
 Relative Frequency - Video 248
 Listing Outcomes - Video 253
 Scatter Graphs - Videos 165 to 168
 Averages & Range - Videos 56, 50, 53, 57
 Mode: Frequency Table - Video 56a
 Median: Frequency Table - Video 51
 Combined Mean - Video 53a
 Estimated Mean - Video 55
 Venn Diagrams - Video 380
 Tree Diagrams - Video 252
 Reading Tables - Video 387
 Samples - Video 281a
 Coordinates - Video 84
 Function Machine - Video 386
 Writing Expressions - Video 16
 Collecting Like Terms - Video 9
 Multiplying & Dividing Terms - Videos 18, 11
 Laws of Indices - Video 174
 Sequences - Videos 286, 287, 290, 287a
 Geometric Progressions - Video 375
 The n th Term - Video 288
 Expanding Brackets - Videos 13, 14
 Factorising - Video 117
 Factorising Quadratics - Videos 118, 120
 Solving Equations - Video 110, 113, 266
 Forming Equations - Videos 114, 115
 Inequalities - Videos 177, 178, 179
 Conversion Graphs - Video 151
 Drawing Linear Graphs - Video 186
 $y = mx + c$ - Video 191
 Gradient - Video 189
 Real Life Graphs - Video 171a
 Parallel graphs - Video 196
 Substitution - Video 20
 Changing the Subject - Video 7
 Simultaneous Equations - Videos 295, 297
 Quadratic Graphs - Video 264
 Cubic Graphs - Video 344
 Reciprocal Graphs - Video 346



Adding Fractions - Video 133
 Multiplying Fractions - Video 142
 Dividing Fractions - Video 134
 Reciprocal - Video 145
 Decimals - Video 90, 91, 92, 93, 94
 Use of a Calculator - Video 352
 Estimation - Video 215
 Best Buys - Video 210
 Currency - Video 214a
 Conversion Graphs - Video 151, 152
 LCM/HCF - Videos 218, 219
 Product of Primes - Videos 223, 224
 Indices - Videos 172, 174
 Indices (fractional/negative) - Videos 173, 175
 Standard Form - Videos 300, 301, 302, 303
 Percentages of Amounts - Videos 234, 235, 238
 Percentage change - Video 233
 Simple Interest - Video 236a
 Compound Interest - Video 236
 Reverse Percentages - Video 240
 Recurring Decimals to Fractions - Video 96
 Ratio - Videos 270, 271, 271a, 271b, 271c
 Direct Proportion - Video 254
 Inverse Proportion - Video 255
 Proportional Graphs - Video 255b
 Proportion (application) - Video 255c
 Limits of Accuracy - Videos 183, 184
 Surds - Videos 305, 306, 307, 308
 Product Rule for Counting - Video 383
 Error Intervals - Video 377, 280
 Collecting Like Terms - Video 9
 Expanding Brackets - Videos 13, 14, 15
 Factorising - Video 117
 Factorising Quadratics - Videos 118, 119, 120, 119a
 Algebraic Fractions - Videos 21, 22, 23, 24
 Sequences (n th term) - Videos 288, 289
 n th term (quadratics) - Video 388
 Substitution - Video 20
 Equations - Videos 110, 113, 114, 115
 Changing the Subject - Videos 7, 8
 Inequalities - Videos 177, 178, 179
 Inequalities (Regions) - Video 182
 Quadratic Inequalities - Video 378
 Linear Graphs - Videos 191, 186, 189, 194
 Midpoint of a Line - Video 198
 Distance between 2 points - Video 185
 Real-life Linear Graphs - Video 171a
 Parallel or Perpendicular Lines - Videos 196, 197
 Simultaneous Equations - Video 295
 Non-linear Simultaneous Equations - Video 298
 Graphical Simultaneous Equations - Video 297

www.corbettmaths.com/contents

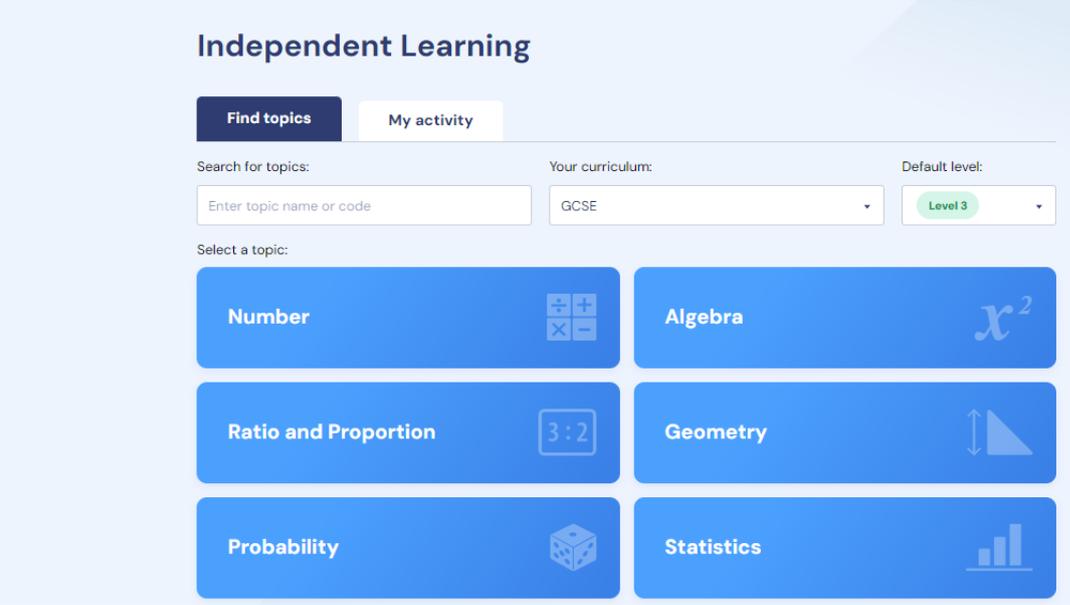
GCSE Higher Tier Checklist

Angles in Parallel Lines - Video 25, 39
 Bearings - Video 26, 27
 Angles in Polygons - Video 32
 Constructions - Video 78, 72, 79, 80, 70
 Loci - Videos 75, 76, 77
 Views - Video 354
 Area of a Trapezium - Video 48
 Circumference - Video 60
 Area of a Circle - Video 40
 Arc Length - Video 58
 Area of a Sector - Video 48
 Volume of a Cylinder - Video 357
 Pythagoras - Video 257, 259
 Trigonometry - Videos 329, 330, 331
 3D Trig and Pythagoras - Videos 259, 332
 Exact Trig Values - Video 341
 Volume of a Prism - Video 356
 Volume of Cone/Pyramid/Sphere - Videos 359-361
 Volume of a Frustum - Video 360a
 Surface Area of a Prism - Video 311
 Surface Area of Cone/Sphere - Videos 314, 313
 Metric Units (area/volume) - Videos 350, 351
 Translations - Video 325
 Reflections - Video 272
 Rotations - Video 275
 Enlargements - Videos 104, 106, 107, 108
 Similar Shapes - Videos 292, 293a, 293b
 Circle Theorems - Videos 64, 65
 Sine Rule - Video 333
 Cosine Rule - Videos 335, 336
 $1/2ab\sin C$ - Video 337
 Vectors - Video 353
 Column Vectors - Video 353a
 Travel Graphs - Video 171
 Speed, Distance, Time - Video 299
 Density - Video 384
 Pressure - Video 385
 Geometric Proof - Video 366
 Congruent Triangles - Video 67
 Invariant Points - Video 392

Frequency Trees - Video 376
 Two-way Tables - Video 319
 Pie Charts - Videos 163, 164
 Scatter Graphs - Videos 165, 166
 Histograms - Video 157, 158, 159
 Cumulative Frequency - Videos 153, 154
 Box Plots - Video 149
 Quartiles - Video 57a
 Estimated Mean - Video 55
 Combined Mean - Video 53a
 Median (frequency table) - Videos 51, 52
 Modal class (frequency table) - Video 56a
 Probability - Video 250
 Relative frequency - Video 248
 Samples - Video 281a
 Tree Diagrams - Video 252
 Conditional Probability - Video 247
 Venn Diagrams - Video 380
 Equation of a Circle - Video 12
 Equation of a tangent - Video 372
 Instantaneous rates of change - Video 390a
 Average rates of change - Video 390b
 Area under a curve - Video 389
 Composite Functions - Video 370
 Inverse Functions - Video 369
 Quadratic Graphs - Video 264
 Solving Quadratics Graphically - Videos 367c, 367d
 Sketching Quadratics - Video 265
 Trigonometric Graphs - Videos 338, 339
 Cubic Graphs - Video 344
 Reciprocal Graphs - Video 346
 Exponential Graphs - Video 345
 Geometric Sequences - Video 375
 Algebraic Proof - Video 365
 Quadratic Formula - Video 267
 Completing the Square - Video 10, 371
 Transformations of Graphs - Video 323, 324
 Identities - Video 16a
 Iteration - Video 373, 373a, 373b



Revision resources

| | |
|---|--|
| <p>Sparx Maths Independent Learning</p> | <ul style="list-style-type: none"> Go to www.sparxmaths.com and log-in using the log-in details you created in class with your teacher. Click on the 'Independent Learning' tab on the panel on the left of the screen. Make sure to select your curriculum as 'GCSE'. <p>Here is a screenshot of the main independent learning page:</p>  <p>Every topic in the syllabus is included. You should select topics from your personalised mock exam 'Question-Level Analysis' (QLA) sheet to work on.</p> <p>The questions are split into 'introduce', 'strengthen' and 'deepen'. You should work your way through each of the sections. A video is attached to every question to help explain the skill required if needed.</p> <p>You can adjust the difficulty of the questions, as necessary. There are 5 levels to choose from with level 1 being the easiest and level 5 being the hardest.</p> |
| <p>Your mock QLA sheets</p> | <p>You have been provided with your mock exam QLA sheets via Showbie. Your QLA sheet is a personalised breakdown showing exactly what your current strengths are and what you need to work on. The lists show the Sparx Maths video clip codes for each of the topics in the February mock exams.</p> <p>There are three lists for each tier (one for each of the three papers). Sparx codes are listed for the topics covered by every question on the February mock exams.</p> <p>These lists will help you to find the topics in Sparx which you need to work on to address your identified areas requiring improvement. Use your personalised mock exam 'Question-Level Analysis' sheet to decide which questions you need to work on.</p> |

Below is an example of a QLA sheet:

| Higher Paper 1 (Non-calculator) | | | | | |
|---------------------------------|--|------|--------|------------------------|--------|
| Q | Topic | Mark | Out of | Sparx Code | ✓= DIT |
| 1 | Using standard form with positive and negative indices | 2 | 2 | U330, U534 | |
| 2 | Using a pair of compasses | 1 | 1 | U678 | |
| 3 | Function machines with letters | 2 | 2 | M428 | |
| 4 | Finding the surface area of cubes and cuboids | 3 | 3 | U929 | |
| 5 | Interpreting two-way tables, finding percentages and fractions of amounts, conditional probabilities from tables | 3 | 5 | U981, U554, U881, U246 | |
| 6 | Interpreting scatter graphs, using lines of best fit | 2 | 3 | U277, U128 | |
| 7 | Adding and subtracting fractions, converting between fractions, decimals and percentages | 2 | 3 | U736, U888 | |
| 8 | Plotting straight line graphs | 4 | 4 | U741 | |
| 9 | Enlargement by a positive scale factor | 2 | 3 | U519 | |
| 10 | Writing and simplifying ratios, interpreting pie charts | 5 | 5 | U687, U172 | |
| 11 | Finding the circumference of circles, finding the area of circles | 3 | 3 | U604, U950 | |
| 12 | Drawing cumulative frequency graphs, interpreting cumulative frequency graphs | 0 | 4 | U182, U642 | |
| 13 | Combining ratios | 0 | 3 | U921 | |

You can see that this student had success on many of the questions as they scored full marks on them. On question 5 they dropped two marks and so should be able to review this topic fairly quickly. They scored no marks on question 12 and 13 and these need to be two topics that they focus on to help them to improve.

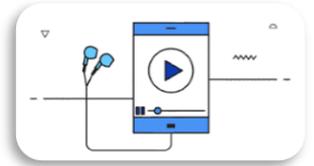
This student can see what Sparx code to enter into the 'independent learning' section on Sparx Maths. They will then be able to practise more questions on these topics and watch the video attached to each question for further support.

Practice using past papers

Every week from the February half term up until your first exam you will be given a practice paper to complete for homework. This will be set each Tuesday and will be due back in on the following Tuesday.

Your teacher will review 2 to 4 key questions on each paper by using a similar question on the 'shadow paper'. It's really important you engage with this process as your teacher will guide you through these questions to ensure you know how to gain full marks.

When completing these papers you must try your best to answer every question. Don't just answer the easy questions that you already know how to do. You need to put in the effort to overcome your difficulties on the harder questions. Use Sparx or even AI to help explain how to answer the harder questions. If you're going to use AI be sure to ask for an explanation too as just knowing the answer without understanding the method isn't going to help you to improve.



Media: 18th May and 2nd June

Each of the exams will be 1 hour 30 minutes long.

Examples of Media One and Media Two past papers are available in the Revision Folder on Showbie, along with all other resources. You will need to change some of the Close Study products names in question if using these for practice as these are regularly changed.

Before Easter, a **revision booklet** covering all 19 of the Close Study Products will be provided along with the materials already on the revision classroom.

Other materials available to support your revision include:

| | |
|---|---|
|  | The Close Study Products booklet from the exam board |
|  | Glossaries for media forms included in your CSPs as well as the core ideas |
|  | Core ideas cards covering all the required knowledge from the Theoretical framework |
|  | Revision podcasts on the Core Ideas and media forms |
|  | Practice questions for Media One and Media Two |
|  | Unseen media practice questions |
|  | '5 things about' revision cards |
|  | Practice activities to test learning about the CSPs (PowerPoint) |

| | |
|---|---|
|  | Course text book |
|  | Socrative quizzes on Close Study Products |

HOW TO REVISE FOR YOUR EXAM:

In addition, here is guidance on different activities you can do – a mix of **high, medium and low energy tasks** is ideal both within individual sessions and across the week. Please see the **Showbie Revision folder** for the most up-to-date version of list, plus details of how to do the tasks, as these are added to every now and then.

Use a mixture of tasks from the following high, medium and low energy lists. Ideally you would break your revision into **25 or 30-minute blocks** which will usually include a different task from each group:

LOW ENERGY TASKS

- reading over notes or revision booklet
- listening to podcasts on core ideas
- listening to podcasts on CSPs
- reading Core Ideas cards
- reading 5 Things About sheets
- rewatching / reviewing products
- familiarising with past paper formats by reading them

MEDIUM ENERGY TASKS

- creating mind maps or flash cards from 5 Things about revision docs, notes or revision booklet
- annotating an unseen media product or writing some bullet points for a practice question - creating flashcard glossaries with definitions for each individual CSP from your notes
- Socrative quizzes based on individual CSPs 5 Things About
- reading course text book as wider reading
- testing yourself on glossaries
- practice tasks on PowerPoints

HIGH ENERGY TASKS

- writing a script to explain a Core Idea to someone new to Media Studies (Feynman learning): you do this by learning the content on the card then trying to write an explanation without looking at it (see Powerpoint)
- writing a practice answer to a question on a CSP
- writing a full answer to an unseen media question or past paper question



Music: 5th June

Section A: Listening/Unfamiliar

Area of Study 1

- Oratorios and Coronation Anthems of Handel (Baroque)
- Orchestral Music of Mozart, Haydn and Beethoven (Classical)
- Romantic Piano Music of Chopin and Schumann (Romantic)
- Requiems of the Late Romantic Period (Romantic)

Summary resources can be found here: [Area of Study 1 Revision - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Detailed resources for AOS 1 can be found here: [Area of Study 1 - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Area of Study 2

- Music of Broadway 1950s to 1990s
- Rock Music of the 1960s and 1970s
- Film and Gaming Music from 1990s to present
- Pop Music from 1990s to present

Summary resources can be found here: [Area of Study 2 Revision - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Detailed resources for AOS 1 can be found here: [Area of Study 2 - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Area of Study 3

- Blues Music from 1920s – 1950s
- Fusion Music incorporating African and/or Caribbean Music
- Contemporary Latin Music
- Contemporary Folk Music of the British Isles

Summary resources can be found here: [Area of Study 3 Revision - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Detailed resources for AOS 1 can be found here: [Area of Study 3 - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Area of Study 4

- Orchestral music of Copland
- British music of Arnold, Britten, Maxwell-Davies and Tavener
- Orchestral music of Kodaly and Bartok
- Minimalist music of John Adams, Steve Reich and Terry Riley

Summary resources can be found here: [Area of Study 4 Revision - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Detailed resources for AOS 1 can be found here: [Area of Study 4 - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Section B: Study Pieces

AOS 1 Study Piece: Beethoven Symphony No 1

[AOS 1 Study Piece: Beethoven Symphony No 1 - Year 11 Music Mr & Mrs Parker - My Showbie](#)

AOS 2 Study Pieces: Queen “Seven Seas of Rye”, “Love of My Life” and “Bohemian Rhapsody”

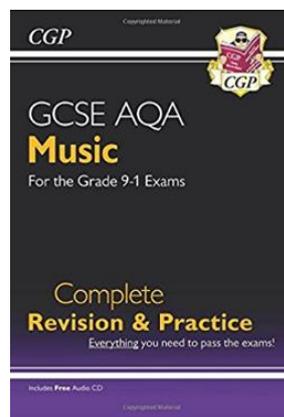
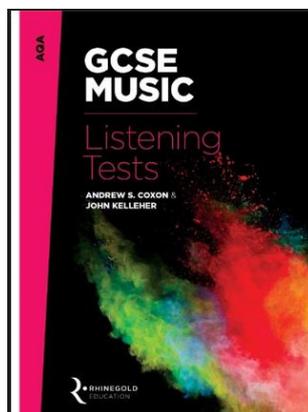
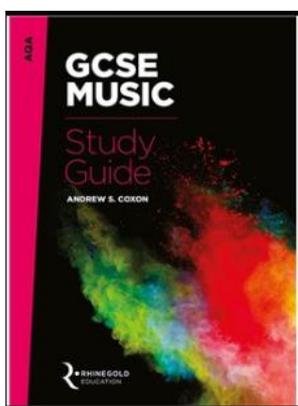
[Queen - Year 11 Music Mr & Mrs Parker - My Showbie](#)

Revision resources:

Please click on the following links for resources on my Google Drive

- Keywords Cards, Anthology booklet relating to MP3 of music we have listened to on the course [Key Words Cards - Revision - Year 11 Music Mr & Mrs Parker - My Showbie](#)
- Past Papers including MP3 files and Mark Schemes [Past Papers - Year 11 Music Mr & Mrs Parker - My Showbie](#)
- BBC Bitesize (warning – there is a lot of material that is not relevant, for example, we don't need to study Renaissance Music. To be honest, I would start with our own resources first!) [GCSE Music - AQA - BBC Bitesize](#)

These books are good but they do overload on some unnecessarily detailed contextual information. There are also a few errors in them! Rhinegold publishing is not connected to AQA in any way and therefore do not have AQA's stamp of approval. The CGP is also a good revision guide. MAKE SURE YOU BUY THE AQA VERSION!!



Spanish: Speaking 30th April and 1st May,
Listening and Reading 9th June, Writing 16th June

Topics to revise:

Reading and listening exams:



- Revise the key course vocabulary from the booklets you have been given. You will need to recognise and know the meaning of words for these exams.
- You will also need to be able to transcribe what you hear in the dictation and translate to English in the reading. Practice dictation by listening to slowed down YouTube clips and then repeat with the captions on in Spanish to see how you did! Practice translation by using the practice tests, take any of the texts and practice translation, check your translation by using Google translate or similar.
- Complete practice tests from the Showbie revision classroom, use Quizlet and language gym to revise vocabulary.
- Listen to 3-5 minutes of Spanish each day just to train your ears! Could be videos, songs, podcasts – just anything!
- Learn useful false friends – words that look like one English word but actually mean something else e.g. Soy simpático = I am nice not I am sympathetic.

Speaking

- Use the revision materials to practice role plays, reading aloud, describing pictures and general conversation. Practice answering the sample questions. Remember to include 3 verbs in answers to create an extended answer.
- Learn key verbs in different tenses and ensure that you can understand question words easily.
- Learn a variety of adjectives and opinion phrases to avoid repetition.
- Learn chunky phrases rather than single words.
- Record yourself and listen back!

Writing

- Use the practice questions to perfect exam strategy.
- Learn transferrable vocabulary such as sentence starters, key verbs, frequency and sequencing phrases, opinion phrases, complex language structures and more! Build a 'High-Impact' Vocab Bank Include:
 - Time markers
 - Intensifiers (muy, verdaderamente, bastante)
 - Connectives (primero, luego, sin embargo)
 - Wow phrases (Cuando sea mayor, tengo ganas de, si fuera posible...)

Use the Sentence Upgrade Rule Take any basic sentence and upgrade it:

- 1 Add another detail
- 2 Add a connective
3. Add an opinion
- 4 Add a contrast
- 5 Add a tense change

- Know your key verbs in different tenses – you must know past, present and future key verbs for foundation and learn other tenses such as conditional, perfect tense and true future for higher tier. Verbs give your work a framework and are vital!
- Use your verb flashcard packs to learn and practice key verbs
- Revise verbs on Quizlet and Language gym verb trainer.
- Practise Micro-writing Write 3-4 sentences daily on any topic. Consistency wins!
- Prepare reusable paragraphs
- Practise making plans for different essay titles – include bullet points in English and key vocab you will use to write it.

Translation tips:

- Identify verbs first – spot which tenses you need to use, read any time markers in the sentence to also clarify tense.
- Translate in chunks not word by word
- Build a word list of ones that often come up in the practise tests and revise these
- Work backwards on tricky sentences – do what you know and then try and fill in the harder bits
- Double check verb endings and adjectival agreements.
- Create mindmaps and flashcards for key themes to help you recall topic vocabulary from memory.

Revision materials:

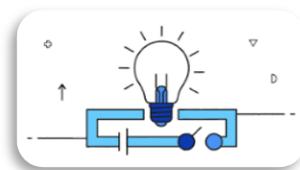
- Please join the Showbie classroom EK8QME
- This Showbie classroom will contain revision materials for each skill area including practice tests for each module, sample speaking questions, grammar notes , vocabulary sheets and sentence builders and writing support sheets.
- Other revision materials
- Quizlet learning decks in our Quizlet classroom
- Language gym – practice vocabulary and grammar with vocab trainer and verb drill. Go into the games section and pick different topic areas and skills to practice.
- Course vocabulary booklets – all students have the full course vocabulary book – if you wish to write in it please purchase your copy on ParentPay
- Clear revise revision guide- available on ParentPay.
- You could also Use revision websites such as: GCSE Spanish - AQA (for exams from 2026) - BBC Bitesize Studyspanish.com Conjuguemos verb practice Kwiziq Grammae website Spanish GCSE revision Be aware that aspects of this are linked to the old specification but still good for skills practice. Spanish: AQA GCSE Seneca learning Oak academy Spanish lessons
- Podcasts Coffee Break Spanish - Coffee Break Languages Audiria.com - Free Spanish Podcasts, Videos, Transcripts, Exercises and Vocabulary
- Duolingo podcasts News in Slow Spanish - Spanish Podcast
- Use YouTube to listen to French videos and also to search up revision modules and grammar tips.
- Also go back over your lessons in your standard Showbie classrooms.

Physics (Triple) 2nd June and 15th June

Login into Seneca using your TPAT username (school email) and password.

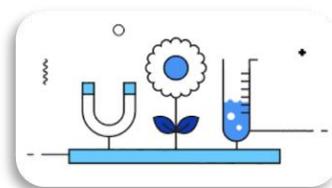
Watch the videos for each unit of work via the QR codes

Showbie Year 11 Science revision room – E7QGQB



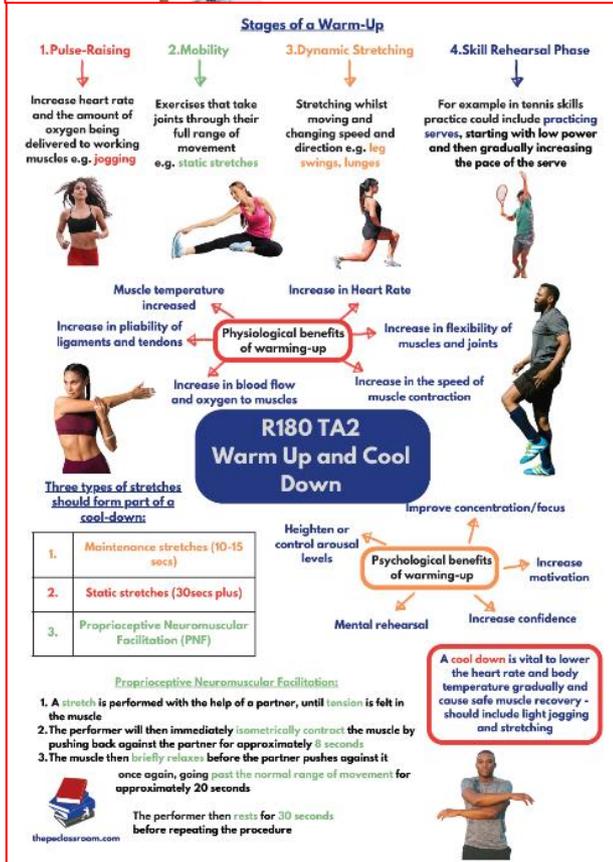
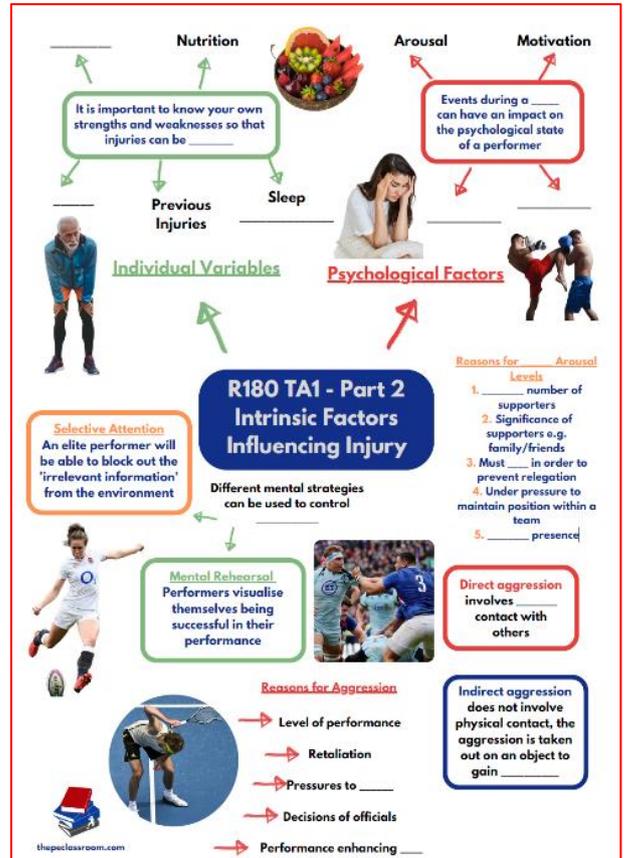
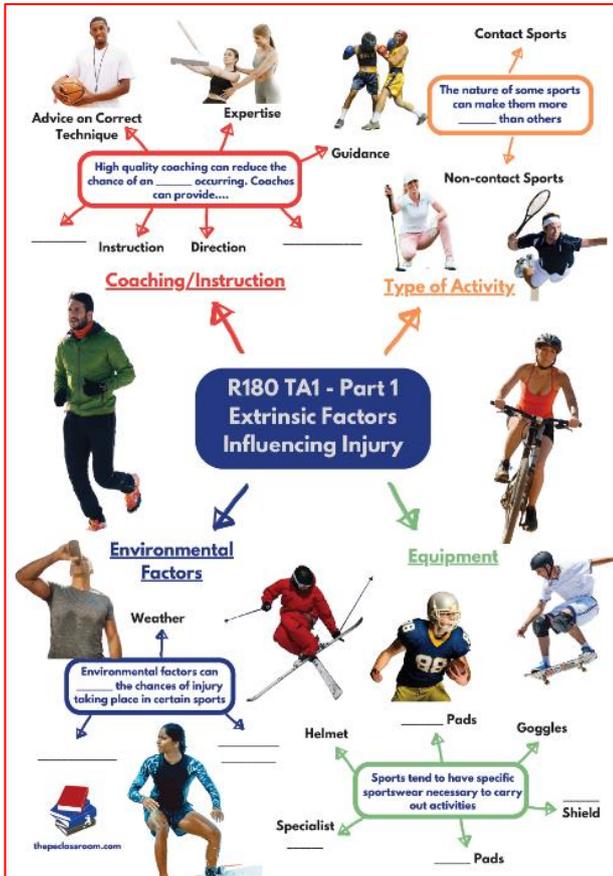
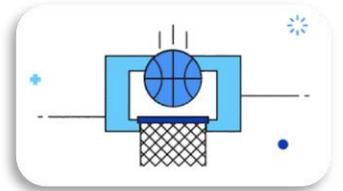
| Session | Content | Details of Seneca: | Video QR code |
|---------|---|--|---------------|
| 1 | P1 – Energy Paper 1 | Seneca Learning Combined Science: Physics Course: Energy Folder | |
| 2 | P2 – Electricity Paper 1 | Seneca Learning Combined Science: Physics Course: Electricity Folder | |
| 3 | P3 - Particle Model of Matter Paper 1 | Seneca Learning Combined Science: Physics Course: Particle Model of Matter Folder | |
| 4 | P4 - Atomic Structure Paper 1 | Seneca Learning Combined Science: Physics Course: Atomic Structure Folder | |
| 5 | P5 – Forces Paper 2 | Seneca Learning Combined Science: Physics Course: Forces Folder | |
| 6 | P6 – Waves Paper 2 | Seneca Learning Combined Science: Physics Course: Waves Folder | |
| 7 | P7 – Magnetism Paper 2 | Seneca Learning Combined Science: Physics Course: Magnetism Folder | |
| 8 | P8 – Space Paper 2 | Seneca Learning Combined Science: Physics Course: Energy Folder | |
| 9 | Physics required practicals | All Physics required practicals explained – Paper 1 – Specific heat capacity, Thermal insulation, Radiation and absorption, Resistance, V-I graphs, Density. Paper 2 - Light, Waves, Forces and extension, Forces and acceleration. | |

Combined Science: Trilogy 12th May, 18th May, 2nd June, 8th June, 12th June and 15th June



**Login into Seneca using your TPAT username (school email) and password.
Watch the videos for each unit of work via the QR codes
Showbie Year 11 Science revision room – E7QGQB**

| Session | Content for Paper 1 Exams in May/June | Video Link for revision | Session | Content for Paper 2 Exams in June | Video Link for revision |
|---------|--|-------------------------|---------|---|-------------------------|
| 1. | B1 - Cell Biology | | 14. | B5 - Homeostasis and Response | |
| 2. | B2 - Organisation | | 15. | B6 - Inheritance, Variation and Evolution | |
| 3. | B3 - Infection and Response | | 16. | B7 – Ecology | |
| 4. | B4 – Bioenergetics | | 17. | C6 - The Rate of Chemical Change | |
| 5. | C1 - Atomic Structure and Periodic Table | | 18. | C7 – Organic Chemistry | |
| 6. | C2 - Bonding, Structure, Properties | | 19. | C8 – Chemical Analysis | |
| 7. | C3 - Quantitative Chemistry | | 20. | C9 – Chemistry of the atmosphere | |
| 8. | C4 - Chemical Changes | | 21. | C10 – Using Resources | |
| 9. | C5 - Energy Changes | | 22. | P5 - Forces | |
| 10. | P1 - Energy | | 23. | P6 - Waves | |
| 11. | P2 - Electricity | | 24. | P7 - Magnetism | |
| 12. | P3 - Particle Model | | | | |
| 13. | P4 – Atomic structure | | | | |



Factors to consider when planning a warm-up

- Medical conditions of participants
- Age of participants
- Individual fitness level
- Size of group
- Environmental factors (i.e. weather/temperature)
- Experience of participants

Emergency Action Plans (EAP) are used to respond to injuries, and are made up of 3 parts:

- Emergency Personnel** → A first-aider, physio or coach responds to the injury
- Emergency Communication** → If necessary, a phone call is made to emergency services or medical personnel
- Emergency Equipment** → This may include first aid kits, stretcher, defibrillator etc

SALTAPS is an on-field assessment routine carried out once an injury has occurred:

See
Ask
Look
Touch
Active
Passive
Strength

Treating Injuries

- Painkillers → Massage
- Contrast Therapy → Immobilisation
- Cast/sling/splint → Cryotherapy
- Support → Ultrasound
- Hydrotherapy → Electrotherapy
- Ibuprofen → Taping/Bandaging

R180 TA4 Sports Injuries & Medical Conditions

DRABC:

- **Danger** - Assessing any immediate danger to themselves or the casualty
- **Response** - Assessing whether the casualty responds in any way to communication
- **Airway** - Put two fingers on the chin to open up the airway
- **Breathing** - 10 seconds should be spent checking for signs of breathing e.g. is the chest rising
- **Circulation** - If there are no signs of breathing, emergency services should be called and CPR should take place to try to restart circulation

The best way to treat all minor injuries is through PRICE:

- **Protection** - The injured area should be protected from further damage. E.g. with a bandage or brace
- **Rest** - This is the only way that the body will have time to fix the injury
- **Ice** - This will reduce blood flow to the area, meaning that less swelling occurs and a quicker recovery is possible
- **Compression** - Compressing the injury can decrease swelling
- **Elevation** - This can mean that gravity assists in sending blood flow away from the injured area

thepeclassroom.com

R180 TA5 Causes, Symptoms & Treatment of Medical Conditions

Reacting to an asthma attack

- Asthma is a chronic respiratory disease that affects the airways transporting air to and from the lungs
- An asthma attack can cause shortness of breath, tightness in the chest, and wheezing/coughing

Remain Calm →
Take Deep Breaths →

Inhaler →
999 if required →

Type 1 Diabetes
The pancreas fails to produce enough insulin
↓
Treated via insulin injections

Type 2 Diabetes
The body no longer responds to the insulin that has been produced
↓
Treated via increasing exercise and improving diet

Diabetes is a disease in which blood glucose levels are too high
• Blood sugar levels are controlled by a hormone called insulin

Other Medical Conditions:

Hypothermia
↓
Body temp drops below 35 degrees

Heat Exhaustion
↓
Body temperature above 38 degrees

Dehydration
↓
Loss of bodily fluids

Epilepsy is a neurological disorder in which a person has recurrent seizures

Epilepsy Symptoms

- Seizures →
- Loss of Consciousness →
- Reaction to light →
- Headaches →
- Pins & Needles →
- Memory Loss →
- Slurred Speech →
- Sleepiness →

Sudden Cardiac Arrest

- SCA is the abrupt loss of heart function, breathing and consciousness
- It usually occurs due to a genetic condition which affects the electrical system in the heart

thepeclassroom.com

Travel and Tourism 1st May

Topics to revise:

Learning Aim A: Factors that Influence Global Travel and Tourism

1. Economic factors (boom, recession, levels of employment, fuel costs, currency exchange)
2. Political factors (trade and taxes, passport/visa requirements, funding, political instability)
3. Environmental factors (natural disasters, climate change, severe weather events)
4. Safety and security (airport safety, personal safety, infectious diseases, travel insurance)
5. Media influence (positive and negative effects on tourism)
6. Legislation and regulations (health & safety laws, tourism taxation)
7. Social and cultural factors (changes in tourist behaviour, attitudes towards tourism)
8. Transport and accessibility (air, rail, road, sea travel options)

Learning Aim B: Impact of Travel and Tourism and Sustainability

1. Positive and negative social impacts of tourism
2. Positive and negative economic impacts of tourism
3. Positive and negative environmental impacts of tourism
4. Strategies for sustainable tourism (reducing pollution, conservation efforts)
5. Responsible tourism (cultural awareness, behaviour of tourists)
6. Infrastructure development and how it benefits local communities

Learning Aim C: Destination Management

1. Butler's Tourism Area Life Cycle (TALC) Model (stages of tourism development)
2. Emerging vs. mature destinations (characteristics, examples)
3. Destination Management Organisations (DMOs) – roles and benefits
4. Public-private partnerships in tourism (advantages and disadvantages)
5. Strategies for improving a destination (rejuvenation, pricing strategies, new marketing campaigns)
6. Tourism promotion (role of VisitBritain, Visit Liverpool, etc.)
7. Managing visitor numbers and tourism-related conflicts
8. Developing new tourism products and services

Revision resources:

Textbooks & Class Notes

- BTEC Travel and Tourism Tech Award Revision Booklet (provided in class)
- Any official BTEC Travel and Tourism textbooks covering Component 2

Online Resources

- **Showbie Year 11 Travel room – ADFT8**
- **BBC Bitesize** (Business & Tourism sections)
- **TUI, VisitBritain, ABTA websites** (for real-world case studies)
- **YouTube** (search for videos on sustainable tourism, TALC model, destination management)

Practice & Activities

- **Past papers & mark schemes** (check BTEC website or ask your teacher)
- **Flashcards** (for key terms like PPP, TALC, DMO)
- **Mind maps** (to link topics together)
- **Case studies** (practice applying knowledge to real-world destinations)

Revision Planner – Your Road to Success! Preparing for your Year 11 Exams

| Week | Day | Subject/s | Topic/Key Ideas/Practice Papers | Revision Tools | Revision Time | x |
|--|---------------|-----------------------------|---------------------------------|--|---------------|---|
| 23rd March | Week 1 | Monday | Science & Option A | | Seneca | |
| | Tuesday | Maths & Option B | | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | | | | |
| | Thursday | English Lit & Option D | | | | |
| | Friday | Science | | Seneca | | |
| | Saturday | English Language | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |
| 30th March | Week 2 | Monday | Science & Option A | | Seneca | |
| | Tuesday | Maths & Option B | | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | | | | |
| | Thursday | English Lit & Option D | | | | |
| | Friday | Science | | Seneca | | |
| | Saturday | English Language | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |
| EASTER HOLIDAY – Friday 3rd April – Sunday 19th April | | | | | | |

EASTER HOLIDAY – Friday 3rd April – Sunday 19th April

(**Easter Revision School** is open Wednesday 15th, Thursday 16th,
Friday 17th April)

Sign up here: [Easter Revision Sessions 2026 – Fill out form](#)

| Week | Day | Subject/s | Topic/Key Ideas/Practice Papers | Revision Tools | Revision Time | x | |
|-------------------|---------------|-----------------------------|---------------------------------|--|--|---|--|
| 6th April | Monday | Science & Option A | | Seneca | | | |
| | Tuesday | Maths & Option B | | Maths watch, Corbett Maths & Maths Genie | | | |
| | Wednesday | English Language & Option C | | | | | |
| | Thursday | English Lit & Option D | | | | | |
| | Friday | Science | | Seneca | | | |
| | Saturday | English Language | | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | | |
| 13th April | Week 2 | Monday | Science & Option A | | Seneca | | |
| | | Tuesday | Maths & Option B | | Maths watch, Corbett Maths & Maths Genie | | |
| | | Wednesday | English Language & Option C | | | | |
| | | Thursday | English Lit & Option D | | | | |
| | | Friday | Science | | Seneca | | |
| | | Saturday | English Language | | | | |
| | | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |

| Week | Day | Subject/s | Topic/Key Ideas/Practice Papers Exams in grey | Revision Tools | Revision Time | x |
|----------------------------------|-----------|-----------------------------|--|--|---------------|---|
| 20 th April Week 1 | Monday | Science & Option A | | Seneca | | |
| | Tuesday | Maths & Option B | | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | | | | |
| | Thursday | English Lit & Option D | | | | |
| | Friday | Science | | Seneca | | |
| | Saturday | English Language | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |
| 27 th April Week 2 | Monday | Science & Option A | | Seneca | | |
| | Tuesday | Maths & Option B | | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | | | | |
| | Thursday | English Lit & Option D | | | | |
| | Friday | Science | Travel and Tourism | Seneca | | |
| | Saturday | English Language | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |

| Week | Day | Subject/s | Topic/Key Ideas/Practice Papers Exams in grey | Revision Tools | Revision Time | x |
|--------------------------------|---------------------|-----------------------------|--|--|---------------|---|
| 4 th May Week 1 | Monday | Science & Option A | Business Studies | Seneca | | |
| | Tuesday | Maths & Option B | Health & Social Care 3 Health and Wellbeing | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | | | | |
| | Thursday | English Lit & Option D | | | | |
| | Friday Flora Day | Science | Drama | Seneca | | |
| | Saturday | English Language | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |
| 11 th May Week 2 | Monday | Science & Option A | English Literature | Seneca | | |
| | Tuesday | Maths & Option B | Combined Science & Biology | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | Geography Computer Science | | | |
| | Thursday | English Lit & Option D | Maths | | | |
| | Friday | Science | History | Seneca | | |
| | Saturday | English Language | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |

| Week | Day | Subject/s | Topic/Key Ideas/Practice Papers Exams in grey | Revision Tools | Revision Time | x |
|--|-----------|-----------------------------|---|--|---------------|---|
| 18th May Week 1 | Monday | Science & Option A | Combined Science & Chemistry Sport & Media Studies | Seneca | | |
| | Tuesday | Maths & Option B | English Literature Computer Science | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | French | | | |
| | Thursday | English Lang & Option D | English Language Business | | | |
| | Friday | Science | | Seneca | | |
| | Saturday | English Language | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |
| 25th May Half Term | Monday | Science & Option A | | Seneca | | |
| | Tuesday | Maths & Option B | | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | | | | |
| | Thursday | English Lang & Option D | | | | |
| | Friday | Science | | Seneca | | |
| | Saturday | English Language | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |

| Week | Day | Subject/s | Topic/Key Ideas/Practice Papers Exams in grey | Revision Tools | Revision Time | x |
|----------------------------------|-----------|-----------------------------|--|---|---------------|---|
| 1st June Week 1 | Monday | Science & Option A | | Seneca | | |
| | Tuesday | Maths & Option B | Combined Science & Physics Media Studies | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | English Language & Option C | Maths Geography | | | |
| | Thursday | English Language | History French | | | |
| | Friday | Science | English Language Music | Seneca | | |
| | Saturday | Science & Option A | | | | |
| | Sunday | Maths | | Maths watch, Corbett Maths & Maths Genie | | |
| 8th June Week 2 | Monday | Science & Option A | Combined Science & Biology Hair & Beauty Further Maths | Seneca | | |
| | Tuesday | Maths & Option B | Spanish History | Maths watch, Corbett Maths & Maths Genie | | |
| | Wednesday | Science & Option C | Maths Design Technology | | | |
| | Thursday | Science & Spanish | Geography & Construction Food | | | |
| | Friday | Science | Combined Science & Chemistry | Seneca | | |
| | Saturday | Science | | | | |
| | Sunday | Science | | Maths watch, Corbett Maths & Maths Genie | | |

| Week | Day | Subject/s | Topic/Key Ideas/Practice Papers Exams in grey | Revision Tools | Revision Time | x |
|---------------------------------|---------|-----------|--|--|---------------|---|
| 15 th June Week 1 | Monday | Spanish | Combined Science & Physics Further Maths | Seneca | | |
| | Tuesday | | Spanish | Maths watch, Corbett Maths & Maths Genie | | |
| | | | | | | |