

## Subject Links/Tips to using Seneca or revising for upcoming GCSEs

### English Literature

Paper 1: *Romeo and Juliet* (Section A and B) and *Journey's End*: Wednesday 25th May

You will be assessed on Paper 1 first. It is important that you revisit the plot, characters, themes and context of both plays and that you learn key quotations for each.

#### 'Romeo and Juliet'

Section A 20 marks

- Section A assesses your understanding of language and structure (AO2)
- You will be given an extract from anywhere in the play.
- You will be asked to analyse the presentation of a character/characters and their feelings in the extract.
- You should include a very short introduction where you summarise how the character is presented.
- You should aim to find six relevant quotes and devices from the extract.
- Remember to zoom in on your quotes and use subject terminology.
- An example of a quote analysis is provided below.

Shakespeare uses the image: "fire-eyed fury" to portray Romeo's feelings of anger and his desire to seek revenge for Mercutio's death. The use of the compound adjective "fire-eyed" emphasises Romeo's uncontrollable and destructive rage which is reiterated by the noun "fury".

Section B 20 marks

- Section B will assess you on your understanding of a theme across the play and your knowledge of context (AO1 and AO3)
- Possible themes you could be asked to explore include: conflict, violence, love, family, honour, duty, marriage, fate, pride, death
- You must use examples and quotes from elsewhere in the play (you cannot use quotes from the extract in Section A)
- You should include a short introduction where you outline three ways in which the theme is presented. E.g. Conflict is portrayed through the family feud, violent street-fights and the emotional, inner turmoil faced by characters.
- You need to write an introduction plus three paragraphs. You should include two quotes per paragraph.

- You must try to comment on context.
- An example paragraph for the theme of violence is provided below:

Shakespeare presents the theme of violence through the behaviour of Tybalt. During the streetfight at the beginning of the play, Shakespeare presents Tybalt as a bloodthirsty and reckless character who is quick to resort to violence when he states: "turn thee Benvolio and look upon thy death". Here, Shakespeare emphasises how aggressive Tybalt is as he immediately challenges Benvolio to a fight. Tybalt's thirst for violence is reiterated in Act 1 Scene 5 when he tells his servant to "fetch me my rapier" in order to challenge Romeo's intrusion at the Capulet feast and to defend his family honour.. Through his portrayal of a violent young man who has a lust for violence, Shakespeare draws attention to some of the ideas around masculinity in a patriarchal Elizabethan society, where some young men felt the need to protect their honour and pride through violence.

### How to Revise for 'Romeo and Juliet'

If you only do TWO things, do this:

1. Read and complete the activities in this booklet

 Romeo and Juliet Revision Booklet CG.pdf

2. Read over and complete the activities in the theme booklets - these have lots of key quotes in them!! Learn at least six quotes per theme

[R & J Themes with Quotes](#)

You should also do the following:

3. Watch and read the plot summary on Course Hero:  
<https://www.coursehero.com/lit/Romeo-and-Juliet/plot-summary/>
4. Watch and read the summary of context on Course Hero:  
<https://www.coursehero.com/lit/Romeo-and-Juliet/context/>
5. Watch and read the summary of key characters on Course Hero:  
<https://www.coursehero.com/lit/Romeo-and-Juliet/characters/>
6. Revisit key scenes by watching and reading the scene summaries on Course Hero:  
<https://www.coursehero.com/lit/Romeo-and-Juliet/summaries/>

7. Complete this plot summary booklet to check your knowledge of what happens in the play. Try to recall key quotes for each scene.  
 R and J Summary for Revision.pdf
8. Complete this extract booklet to practise language analysis of key scenes in the play - this will be useful for Section A  Romeo and Juliet extracts.pdf

### 'Journey's End'

One question (choose character or theme) 40 marks

- You must choose between the questions given. There will be a question on a character and a question on a theme. DO NOT ANSWER BOTH. An example question is provided below.

#### **Journey's End: R C Sherriff**

Your response will be marked for the range of appropriate vocabulary and sentence structures, and accurate use of spelling and punctuation.

#### **EITHER**

**13 Stanhope:** "The one man I could trust - my best friend - the one man I could talk to as man to man - who understood everything".

*In what ways is Osborne important in Journey's End? You must refer to the context of the play in your answer.*

(includes 8 marks for the range of appropriate vocabulary and sentence structures, and accurate use of spelling and punctuation)  
**(Total for Question 13 = 40 marks)**

#### **OR**

**14 Stanhope:** "She doesn't know that if I went up those steps into the front line—without being doped up with whiskey—I'd go mad with fright."

*Explore the significance of fear in the play. You must refer to the context of the play in your answer.*

(includes 8 marks for the range of appropriate vocabulary and sentence structures, and accurate use of spelling and punctuation)  
**(Total for Question 14 = 40 marks)**

- Possible themes that could come up include: heroism, cowardice, fear, friendship, humour, camaraderie, the horrors of war, trench-life.
- Possible characters who could come up include: Stanhope, Osborne, Raleigh, Trotter, Hibbert, Colonel, Mason, Hardy. There is a chance that you will be asked to look at the relationship between two characters: e.g. Raleigh and Stanhope or Stanhope and Osborne.
- You must write a short introduction outlining your three points about the character/s or theme you are answering on.
- You must include at least two quotes per paragraph.

- You must refer to context (there are 16 marks for this) .
- Remember that there are 8 marks for SPAG in this question. Sherriff's name has TWO R's in it. Names of characters need to have capital letters. The title of the play should always be written in inverted commas - 'Journey's End'.
- An example paragraph for the character of Osborne is included below:

From the beginning of the play, Sherriff presents Osborne as a loyal and reliable friend to Stanhope. This is first conveyed through Osborne's conversation with Captain Hardy. When asked whether Stanhope is "drinking like a fish, as usual?", Osborne defends Stanhope's reputation stating, "he's the best company commander we've got" and claiming that he'd "go to hell for that fellow". Here, Sherriff emphasises Osborne's loyalty to Stanhope as he conveys both his respect for him as a leader and his care for him as a friend. Osborne's reliability as a friend to Stanhope is reiterated in Act Two Scene One where Stanhope confides in Osborne about his psychological state asking him "you don't think I'm going potty, do you?" Through this scene, Sherriff emphasises how Osborne is a reassuring and kind figure who offers advice to Stanhope, reiterating the significant role he plays in his life. Through his portrayal of Osborne as a loyal and reliable character, Sherriff draws attention to the importance of friendship in the front-line and honours the close bonds which were formed between officers in the most challenging of circumstances.

#### How to Revise for 'Journey's End'

If you only do two things, do this:

1. Read the plot summary booklet and answer the questions. There are lots of key quotes in this booklet.  JE 2021 FINAL.pdf
2. Complete this revision booklet.  Journey's End Revision Booklet CG.pdf

You should also do the following:

3. Learn key quotes for each of the main characters: Osborne, Raleigh, Stanhope, Trotter, Hibbert
4. Learn key quotes for each of the themes: heroism, cowardice, fear, friendship, humour, camaraderie, the horrors of war, trench-life.

## English Language

*Paper 1: English Language Wednesday 18th May*

You will be assessed on Paper 1 first.

- The paper is 1 hr and 45 minutes long
- You will have one extract to read. It will be from a fiction text (a novel)
- The paper is split into a Reading section and a Writing Section. Both are worth 40 marks each.
- You must answer every question

How to revise for Paper 1

1. Go over this ppt - it explains how to approach each question in detail

 Revision Paper 1 2022 Year 11.pptx

2. Practise your writing section by placing your character (you have prepared this in class) in different settings and timing yourself writing this up in 45 minutes. Remember to follow the structure we have gone over in class.

## Mathematics

Familiarise yourself with the advanced Formula sheet ( they have been printed and stuck on the inside front cover of every Year 11's maths book) More are available from the maths office.

Revise the topics for each paper provided by the exam boards. Link and quizzes [here](#)  
Cross-reference advanced topics to those on PinPoint Learning ( This will refine and target your revision: pinpoint learning has your defined areas for improvement)  
Use the Exam packs given to you for each exam paper to prepare for the relevant exam paper (Exam packs consist of the topics on each paper, you have been given a pack for each exam paper) More packs are available in the maths office if you have misplaced your copy.

Complete all the quizzes to green on the Summer 2022 maths topic list on Hegarty maths. (If you know all these topics inside and out, you will get a grade 5 / 9)

- This topic list checklist was given to you, if you lose it collect a new copy from the maths department.
- Make total recall cards for topics you do not score 100% on; i.e. the question you got wrong should go on a total recall card.

You've had weekly topic tests, in which you were able to use your flashcards. Review these tests and flashcards.

Ensure you have full Equipment for your exam !! A maths set and a Calculator.

(All year 11s must maintain a full and complete maths set (can be purchased from the maths depts) and own a Casio FX85GTX GCSE Scientific calculator (also can be purchased from the maths dept.)

Review all the relevant Walking talking mocks (WTM) papers that were given to you. I.e. all Paper 1 papers before the first exam and papers 2 and 3 before their relevant exam. Continue using your Revision guide (Target books) to support your revision.

- If you need a new target collect a copy from the maths office

Learners identified as significantly below their target grade must attend all interventions arranged by the maths department during the May Half Term and during various weekends. The relevant Parents and Learners are aware of these targeted sessions (however these sessions are open to all NB: The level covered may not be suitable for all therefore independent study using the above strategies is highly recommended).

## Science

To help students revise, AQA published information about the focus of GCSE exams. Here is a link that summarises the changes, [CLICK HERE](#).

This list not only includes the content you need but it also lists the required practicals that they ask questions about. Below is a table summarising which required practicals you should revise. Use CIDER to help make notes. ( Control variables, Independent variable, Dependent variable, Equipment needed and why, Results, what data will you collect and what will you do with it?)

Combined F					
Bio paper 1	Biology 2	Chem 1	Chem 2	Physics 1	Physics 2
1. Microscope	7 population	8 salt	11 rate ( conc , volume)	14 SHC	IR absorbed or radiated
3. Food tests		9 electrolysis	12 Chromatography	16 IV graph	
5 Photosynthesis		10 exo/endo			
Combined H					
Bio paper 1	Biology 2	Chem 1	Chem 2	Physics 1	Physics 2

3. Food tests	7 population	8 salt	11 rate ( conc , volume)	14 SHC	IR absorbed or radiated
4. Enzymes		9 electrolysis	12 Chromatography	16 IV graph	
5 Photosynthesis		10 exo/endo			
Triple					
Biology 1H	Biology 2H	Chemistry 1H	Chemistry 2H	Physics 1H	Physics 2H
1. Microscopes	8 Photosynthesis	1 Salt	5 rate ( conc , volume)	2 Insulators	9 Reflektion/refraction
3. Salt effect on plant mass	9 Population	2 Titration	7 Flame tests	5 Density	
4. Food tests		4 Exo/endo			

Revised equation sheet provided in exam

There will be a revised equation sheet for the GCSE Combined Science: Trilogy exam as well as Triple Physics in summer 2022 which will cover all the physics equations required in the subject content.

You can [find the equation sheet on the website now \(click here\)](#) in order for students to familiarise themselves with it for revision and exam practice.

This sheet will also be provided as an insert with every question paper.

Here is a link to a useful powerpoint that has links to CGP revision guides, BBC bitesize and Youtube clips.

[Combined Foundation click here](#)

[Combined Higher click here](#)

[Triple Biology click here](#)

[Triple Chemistry click here](#)

[Triple Physics click here](#)

## RS

AQA Spec A,

Paper 1 will be on Islam and Christianity.

Paper 2 is the themes paper.

Remember answer the themes you have been taught, which are:

Relationships and Families, Religion and life, Crime and Punishment and Religion, Social Justice and Human Rights.

The link to the specification can be found here:

<https://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062>

You will be assessed on the Religions first, there will be two papers on your desk in the first exam, both should be completed.

You will find relevant Seneca tasks assigned which you should complete, these are in addition to any weekly ones. The interleaving plan includes relevant revision notes so please revisit these too.

You should familiarise yourself with quotes which have been uploaded on google classroom. Please also look at the two presentations I've uploaded, these include key quotes and sample answers.

Please remember structure is key, you must develop your answers by giving examples or including religious points.

When answering the 12 mark questions, remember to justify each point with religious teachings and beliefs, please reach a justified conclusion to ensure maximum marks.

## Geography

*Paper 1: Physical Geography (Challenge of Natural Hazards / Living World / UK Physical Landscapes: Wednesday 25th May*

Our specification link, attached [here](#) will run you through the content but especially important is the facts & figures needed for the following case studies

## CNH

\*Chile & Haiti (both 2010) earthquakes demonstrate (The effects of, and responses to, a tectonic hazard vary between areas of contrasting levels of wealth)

\*Typhoon Haiyan (2012) demonstrates (Tropical storms have significant effects on people and the environment)

\*Gloucester Floods (2007) demonstrates (Extreme weather events in the UK have impacts on human activity)

### LW

\*A British Pond Ecosystem demonstrates (ecosystems exist at a range of scales and involve the interaction between biotic and abiotic components)

\*The Malaysian rainforest demonstrates (Deforestation has economic and environmental impacts)

\*The Thar Desert demonstrates (the Development of hot desert environments creates opportunities and challenges)

### UKPL

\*The Isle of Wight which is a small case study demonstrates (An example of a section of coastline in the UK to identify its major landforms of erosion and deposition)

\*Kielder Water shows (An example of a coastal management scheme)

\*River Tees shows (An example of a river valley in the UK to identify its major landforms of erosion and deposition)

\*River Tees shows (An example of a flood management scheme)

*Paper 2: Human Geography (Urban Issues & Challenges & Changing Economic World, but NOT Challenge of Resource Management): Tuesday 7th June*

Our specification link, attached [here](#) will run you through the content but especially important is the facts & figures needed for the following case studies

### UIC

\*Rio De Janeiro demonstrates (Urban growth creates opportunities and challenges for cities in LICs and NEEs)

\*In turn, within Rio, Favela Barrio demonstrates (An example of how urban planning is improving the quality of life for the urban poor.)

\*London, within the UK demonstrates (Urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and challenges)

\*In turn, within London, Stratford demonstrates (An example of an urban regeneration project.)

## CEW

\*Jamaica demonstrates (An example of how the growth of tourism in an LIC or NEE helps to reduce the development gap)

\*Nigeria demonstrates (An example of how Some LICs and NEEs are experiencing rapid economic development which leads to significant social, environmental and cultural change)

\*The UK demonstrates (Major changes in the economy of the UK have affected, and will continue to affect, employment patterns and regional growth)

*Paper 3: Generic fieldwork & our Issue Evaluation (DME): Tuesday 14th June*

Our specification link, attached [here](#) will run you through the content and recall our DME with your annotations is with you.

Note our last lesson where our criteria was used to practice our 9 mark 'decision question' was especially useful: it's accessible here:  DME 4 . We also will fit in more practice for this during half term.

Use the following tips, we've used previously to revise effectively

\*Our flashcard technique which allows us to summarise key geographical concepts

\*Try some practice questions and send them to me, [adesai10.310@harrowhigh.com](mailto:adesai10.310@harrowhigh.com), from here:

<https://www.aqa.org.uk/subjects/geography/gcse/geography-8035/assessment-resources> . We've tried many of these but extra attempts having revised the entirety of the specification will boost your confidence.

\*Use seneca with all relevant GCSE sections useful for your revision

\*Educake, for which you have log ins, give you the ability to initiate quizzes too. All the content matches our specification perfectly.

\*Email [adesai10.310@harrowhigh.com](mailto:adesai10.310@harrowhigh.com) for any further revision material beyond what we've been provided.

## History

- Revisit the knowledge booklets you have been given in class to help you go through the Medicine, Germany and Elizabeth module.
- **SENECA** is also a fantastic learning tool that will help stimulate your learning and memory. Please revisit the following on SENECA prior to each paper you are studying. <https://app.senecalearning.com/>
- The Edexcel Pearson website has excellent links to past exam questions, examiners reports and student answers. <https://qualifications.pearson.com/en/qualifications/edexcel-gcse/history-2016.html>
- BBC bite size has quick quizzes and some short videos to help you revise the Germany and Elizabeth modules. <https://www.bbc.co.uk/bitesize/examspecs/zw4bv4j>

## Computer Science

- Revisit the Seneca GCSE CS course for Comp 1 and 2, using the topic list posted on GC: [11a](#) / [11b](#). There is a trail of weekly assignments in your 'Past Assignments' tab so complete any incomplete assignments.
- [Craig and Dave](#) has videos for every topic.
- [Isaac CS](#) now has GCSE CS resources.
- There are exam questions and links posted on GC for all Comp 1 and 2 units, including the answers.

## PE

When revising it is important to use different sources such as your revision guide supplied by the PE department, quiz booklets from class in your folders, exam questions with mark schemes and your notes.

**SENECA** is also a fantastic learning tool that will help stimulate your learning and memory. Please revisit the following on SENECA prior to each paper you are studying. <https://app.senecalearning.com/>

## PAPER 1

Physical Education:AQA GCSE

1. Applied Anatomy & Physiology  
1.1 1.2 1.3 1.4
2. Movement Analysis  
2.1 & 2.2
3. Physical Training  
3.1 & 3.2
4. The Principles of Training  
4.1 & 4.2
5. Using Data  
5.1 & 5.2

Physical Education: AQA GCSE

Physical Education: AQA GCSE - Diagnostic Misconceptions

Physical Education: AQA GCSE - HyperLearning

Physical Education: AQA GCSE - Predicted Papers

Physical Education: AQA GCSE - Standardised Assessments

Physical Education: AQA GCSE Paper 1 - The Night Before

Physical Education: AQA GCSE Paper 2 - The Night Before

Then complete the HYPERLEARNING sections.

1.1,1.2,1.3, 2.1,2.2, 3.1,4.1 5.1

The night before your exam on SENECA complete:

Physical Education: AQA GCSE Paper 1 - The Night Before

## Paper 2

Physical Education:AQA GCSE

6. Sports Psychology  
6.1 6.2 6.3
7. Socio-cultural influences  
7.1 7.2 7.3
8. Health and Fitness  
8.1 8.2 8.3
5. Using Data  
5.1 & 5.2

Then complete the HYPERLEARNING sections.

6.1, 6.2, 6.3, 7.1, 7.2, 8.1, 8.2, 8.3

The night before the Paper 2 exam on SENECA complete:

Physical Education: AQA GCSE Paper 2 - The Night Before

## Other revision sources

BBC bitesize has revision areas for every module for each paper.

<https://www.bbc.co.uk/bitesize/examspecs/zp49cwx>

Planet PE on Youtube

<https://www.youtube.com/c/PlanetPEgcsepe/search?query=aqa%20paper%202>

Paper 1 revision <https://www.youtube.com/watch?v=k20ssU-C4bg>

Paper 2 revision <https://www.youtube.com/watch?v=u0mYk-75ncA>  
All past lessons and assignments can be found on Google classroom.

## Design and Technology

**Technical Principles:** Core Knowledge and understanding

- The impact of new and emerging technologies.
- Developments in modern and smart materials, composite materials and technical textiles.
- How electronic systems provide functionality to products and processes, including sensors and control devices to respond to a variety of inputs, and devices to produce a range of outputs.
- The functions of mechanical devices, to produce different sorts of movement, changing the magnitude and direction of forces.

**Technical Principles:** In-depth knowledge and understanding

This information applies to each of the following sections:

- Electronic systems, programmable components and mechanical devices
- Papers and boards
- Natural and manufactured timber [When completing the examination, choose this one]
- Ferrous and non-ferrous metals
- Thermoforming and thermosetting polymers
- Natural, synthetic, blended and mixed fibres; woven, non-woven and knitted textiles

The sources, origins, physical and working properties of the material categories or the components and systems, and their ecological and social footprint. Specialist techniques and processes that can be used to shape, fabricate, construct and assemble a high-quality prototype, including techniques such as wastage, addition, deforming and reforming, as appropriate to the materials and/or components being used.

**BBC Bitesize:** <https://www.bbc.co.uk/bitesize/subjects/zvg4d2p>

**Seneca:**

**Ms Quinn's class**

<https://app.senecalearning.com/dashboard/class/lpbj20ooxo/assignments/assignment/t/b188e75b-188e-4cf3-ae73-d8df0a697551>

**Ms Onyenuchie's class**

<https://app.senecalearning.com/dashboard/class/5yjh432mlx/assignments/assignment/0f5ee2fe-12bb-43bd-8fea-142ab4d67511>

## Spanish

- Revisit the Exampro Papers you have been given in class to help you go through and be familiar with the layout and type of questions you will encounter
- **SENECA** is also a fantastic learning tool that will help stimulate your learning and memory. Please revisit the following on SENECA prior to each paper you are studying. <https://app.senecalearning.com/>
- The AQA website has excellent links to past exam questions, examiners reports and student answers..<https://www.aqa.org.uk/subjects/spanish/gcse/spanish-8698/assessment-resources>
- I am happy to mark any papers that you complete, just send to me at [kbansal.310@HarrowHigh.com](mailto:kbansal.310@HarrowHigh.com)
- Other websites that are useful include Quizlet and espanolextra. Both will allow you to revise key vocabulary and structures. If you need the login details for spanishextra let me know.
- BBC bite size has quick quizzes and some short videos to help you further revise. revise the <https://www.bbc.co.uk/bitesize/examspecs/zw4bv4j>
- Finally, I have some packs of flashcards for vocabulary and grammar that you are welcome to borrow for testing yourself at home. Just let me know.
- I will also post some revision powerpoints and vocabulary powerpoints in Google classroom for you .
- If you need anything else just contact me.

## Italian

- The **AQA website** has excellent links to past exam questions, examiners reports and student
- **Google Classroom** - Revisit all the study and revision material I have put on it throughout the school year and focus on your weak areas. I will also post more resources so keep checking it out.
- **Quizlet.com** - very useful website with flashcards and interactive activities for you to practise vocabulary on different themes.
- **Da 0 a 100 workbook** - Go through already completed activities and continue working - it will help you with your writing.