

## Year 10 Trial Examinations 2023 - Topic List Booklet



**Name:**

**Tutor Group:**

## Topics to Revise for Year 10 GCSE Trial Examinations - June 2023

### English Language Paper 1:

Creative Reading and Writing

Reading comprehension (One literature fiction text)

- Language devices
- Subject terminology
- Writing descriptions
- Writing short stories

Use the attached past paper to practise answering questions within time limits.

Scroll down and click on the two documents that contain “paper 1” and “November 2018” in their title

<https://www.aqa.org.uk/subjects/english/gcse/english-language-8700/assessment-resources>

#### Tasks you could complete:

##### Read the opening 1.5 pages of novels you’ve never read and consider:

- The features writers use to hook their reader into the story
- How the writer sequences information / events to engage the reader
- Whether they use devices like motifs / cyclical structures to put together their work

##### Read the climax / ending of 2-3 novels you have read before and consider:

- The features writers use to create tension, or to signal the conclusion of the text
- How the writer sequences information / events to engage the reader
- Whether they use devices like motifs / cyclical structures to put together their work

##### Come up with a character who is an outsider and place them in lots of different settings

- Practise describing their appearance and mannerisms using ambitious vocabulary and a range of literary devices
- Place the characters in lots of different settings and situations (wilderness, busy city, abandoned house, crowded public transport, beach, hilltop) and write the opening 2-3 paragraphs of a story / description to feel confident writing about these environments
- Use personification in your description of a setting.

**In-class English Literature assessment, early June 2023 - Unseen poetry**

Analyse one unseen poem, then compare it to another on the same topic but taking a different approach. For unseen poetry, the best methods to analyse are imagery (metaphors and similes) and shifts in mood or focus because analysing these methods will show you have understood the whole poem and not taken words out of context.

Revise poetic methods and what they are used to achieve.

For 6+, also include structural devices like rhyme, line and stanza length, effect of punctuation, enjambment and end-stopped lines.

Practise working out the meaning of poems you've never read before - use your anthology and look at the Love and Relationships section, or explore website like this: <https://www.poetryfoundation.org/collections>

**Maths:**

Revision Lists for Higher and Foundation papers are in this folder, your teacher will confirm which tier you are taking

[https://drive.google.com/drive/folders/1E77tGHRhOz5FWp4ggY9MRh70Hj1\\_gS47](https://drive.google.com/drive/folders/1E77tGHRhOz5FWp4ggY9MRh70Hj1_gS47)

**Combined Science:**

Biology paper 1:

- Cell Biology
- Organisation
- Infection and response
- Bioenergetics.

(B1 - B9 in the Combined Science textbook on Kerboodle)

Physics paper 2:

- Forces
- Motion
- Waves
- Electromagnetism

(P8 - P13 in the Combined Science textbook on Kerboodle)

### Separate Science:

Biology paper 1:

- Cell Biology
- Organisation
- Infection and response
- Bioenergetics.

(B1 - B9 in the Combined Science textbook on Kerboodle)

Chemistry paper 1:

- Atoms and the periodic table
- Structure and bonding
- Chemical calculations
- Chemical changes
- Electrolysis
- Energy changes

(C1 - C7 in the Combined Science textbook on Kerboodle)

Physics paper 2:

- Forces
- Motion
- Waves
- Light
- Electromagnetism
- Space

(P8 - P16 in the Combined Science textbook on Kerboodle)

### French:

Listening, Reading & Translation paper with questions based on the following topics

#### **Theme 1 (Identity and culture)**

- Me, my family and friends
- Free-time activities

**Theme 3 (Current and future study and employment)**

- My studies
- Life at school
- Jobs, career choices and ambitions

**Activities to complete as part of your revision:**

- Make flashcards of the vocabulary
- Practise the vocabulary using Quizlet
- Teach the vocabulary to a friend / family member
- Complete the practice Listening and Reading questions
- Complete Listening and Reading questions on Kerboodle

**German:**

Listening, Reading & Translation paper with questions based on the following topics

**Theme 1**

- Me, my family and friends
- Social Media
- Mobile Technology
- Customs and festivals in German-speaking countries/communities

**Theme 3**

- My studies
- Life at school / college

**Activities to complete as part of your revision:**

- Make flashcards of the vocabulary
- Practise the vocabulary using Quizlet
- Teach the vocabulary to a friend / family member
- Complete the practice Listening and Reading questions
- Complete Listening and Reading questions on Kerboodle

**Spanish:**

Listening, Reading & Translation paper with questions based on the following topics

**Theme 1**

- Me, my family and friends
- Free-time activities

**Theme 2**

- Home, town, neighbourhood and region

**Theme 3**

- My Studies
- Life at School

**Activities to complete as part of your revision:**

- Make flashcards of the vocabulary
- Practise the vocabulary using Quizlet
- Teach the vocabulary to a friend / family member
- Complete the practice Listening and Reading questions
- Complete Listening and Reading questions on Kerboodle

**BTEC Digital Applications:**

Component 3 Part A: Modern technologies

Component 3 Part B : Cyber security

*All resources used for the lessons and revision notes are on google classroom*

**Geography:**

Paper 1: Global Geographical Issues

- **Hazardous Earth:** Climate and Climate Change, Tropical Storms and Tectonics
- **Development Dynamics:** Measuring Development, Causes of variations in development (Malawi), India (case study of an emerging country)
- **Challenges of an Urbanising World:** Reasons for urbanisation, Structure of cities, Variations in quality of life in Mumbai

Everything you need, plus case study booklet will be on Google Classroom

## History:

### Part one: Germany and the growth of democracy

- Kaiser Wilhelm and the difficulties of ruling Germany: the growth of parliamentary government; the influence of Prussian militarism; industrialisation; social reform and the growth of socialism; the domestic importance of the Navy Laws.
- Impact of the First World War: war weariness, economic problems; defeat; the end of the monarchy; post-war problems including reparations, the occupation of the Ruhr and hyperinflation.
- Weimar democracy: political change and unrest, 1919–1923, including Spartacists, Kapp Putsch and the Munich Putsch; the extent of recovery during the Stresemann era (1924–1929): economic developments including the new currency, Dawes Plan and the Young Plan; the impact of international agreements on recovery; Weimar culture.

### Part two: Germany and the Depression

- The impact of the Depression: growth in support for the Nazis and other extremist parties (1928–1932), including the role of the SA; Hitler's appeal.
- The failure of Weimar democracy: election results; the role of Papen and Hindenburg and Hitler's appointment as Chancellor.
- The establishment of Hitler's dictatorship: the Reichstag Fire; the Enabling Act; elimination of political opposition; trade unions; Rohm and the Night of the Long Knives; Hitler becomes Führer.

### Part three: The experiences of Germans under the Nazis

- Economic changes: benefits and drawbacks; employment; public works programmes; rearmament; self-sufficiency; the impact of war on the economy and the German people, including bombing, rationing, labour shortages, refugees.
- Social policy and practice: reasons for policies, practices and their impact on women, young people and youth groups; education; control of churches and religion; Aryan ideas, racial policy and persecution; the Final Solution.
- Control: Goebbels, the use of propaganda and censorship; Nazi culture; repression and the police state and the roles of Himmler, the SS and Gestapo; opposition and resistance, including White Rose group, Swing Youth, Edelweiss Pirates and July 1944 bomb plot

## Art:

Practical response to coursework project.

## Business:

### Paper 1 - Theme 1 - **Investigating small business**

- Topic 1.1 Enterprise and entrepreneurship
- Topic 1.2 Spotting a business opportunity
- Topic 1.3 Putting a business idea into practice

- Topic 1.4 Making the business effective
- Topic 1.5 Understanding external influences on business

Use the following Revision Notes for each of the topics.

<https://drive.google.com/drive/folders/17zmfFiLmcfZL9A8OHwTR2GFYk6ZjR-O4>

Use the following checklist to rate your knowledge on each topic.

[https://docs.google.com/document/d/1k2Qpm7Cn-arv5cipqYpxezgrxmAe-IHZI\\_Mn-7Ue2cc/edit](https://docs.google.com/document/d/1k2Qpm7Cn-arv5cipqYpxezgrxmAe-IHZI_Mn-7Ue2cc/edit)

You will all be given Knowledge Organisers (KO) for Theme 1 content ahead of the exam. Use your KO, in conjunction with Seneca and past exam questions to revise.

Make sure you fully understand the structure required to answer exam questions - particularly 9 & 12 mark questions.

#### **Child Development:**

LO1- Understand reproduction and the roles and responsibilities of parenthood

LO2- Understand antenatal care and preparation for birth

LO3- Understand postnatal checks, provision and conditions for development

LO5- Know about child safety

#### **Computer Science:**

3.1 Fundamentals of Algorithms

3.2 Programming

3.4 Computer Systems

3.6 Cyber Security

3.8 Ethical, Legal and Environmental Impacts

Revision Link: <https://sites.google.com/orleanspark.school/gcsecomputerscienceaqa/assessment/yr-10-q4-revision-material>

#### **Drama:**

Section A: Theatre roles and responsibilities



Section B: Blood Brothers

6.1 4 mark - design based question

6.2 8 mark - one line of dialogue

6.3 12 mark -performer interaction question

**D.T:**

1. Properties, uses and stock forms of Materials:
  - Oak
  - Demin
2. Drawing Techniques:
  - Orthographic
  - Isometric
3. Renewable energy sources
4. Simple mechanisms
5. Simple electronic circuit and symbols
6. Funding
7. New and Emerging Technologies
  - communication of ideas
  - CAM
8. Manufacturing Techniques:
  - a. Joining methods (screws, nails)
  - b. Wood finishes
9. Maths:
  - a. Calculating percentages
  - b. Calculating areas and volumes of materials

**Hospitality & Catering:**

- Hospitality and Catering provisions (commercial/non-commercial)
- Kitchen brigade: different roles and hierarchy structure - who reports or who
- **Understand key job roles within the hospitality and catering industry and the qualifications needed to be in each position:**

waitress/ head waiter/ front of house/ host/	environmental health officer (EHO)	Head chef / sous chef, chef de partie, plongeur,
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barrister		apprentice (Linguine), executive chef
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- **Types of contracts:**

seasonal	temporary	part time	full time	permanent	Casual
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- **Factors affecting the success of the hospitality and catering industry:**

reviews	target market	word of mouth	advertising	social media	ratings	complaints	hygiene
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- How to deal with customer complaints and make sure they return to catering and hospitality establishment
- Understand how hospitality and catering provision meet health and safety requirements-

Health and safety act (HASAWA)	Control of substances hazardous to health regulations (COSHH)	Reporting injuries, disease and dangerous occurrences regulations (RIDDOR)	Manual handling operation (MHOR)	Personal protective equipment (PPE) at work regulations (PPER)
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- Understand how to fill in an accident form
- Be able to analyse potential risks in the hospitality and catering (risk and control measures)
- Understand how to meet different customer needs both in a restaurant and at a party venue
- Be able to identify hazards in the kitchen / Suggest prevention methods to avoid hazards in the kitchen

## Media:

### Section A; Television

- TV Industry - Including PSBs, funding, impact of technology & regulation
- TV Audiences - Including Mass & Niche Audiences, Active & Passive audiences, & Blumler & Katz's uses & gratifications theory
- TV Contexts - Including Social Contexts & Cultural Contexts (eg. celebrity culture, feminism, multiculturalism, consumerism)

### Section A Set Texts: Cuffs & Avengers (5 minute unseen extract & own knowledge)

- Media Language
- Media Representation
- Media Audiences

- Contexts - Social, Historical, Cultural

### **Section B: Promoting Media**

- Film Industry - Conglomerates, Film Studios, Subsidiaries, Synergy & Technological convergence, Regulation
- Film Advertising (Posters) Media Language - Font & Typeface, Colour Scheme, Camera, Mise-en-scene, Layout
- Film Advertising (Adverts & Trailers) - Camera, Editing, Sound, Mise-en-scene
- Film Advertising - Media Audiences
- Film Advertising - Media Representations & Stereotypes
- Videogames - Media Audiences including Mass & Niche Audiences, active & passive audiences, & Blumler & Katz's uses & gratifications theory
- Videogame Industry - Conglomerates, Distribution, Subsidiaries, Synergy & Technological convergence, Regulation

### **Section B Set Texts & Case Studies :**

- **Warner Brothers Studios & WarnerMedia**
- **The Lego Movie Videogame**
- **The Lego Movie Poster Campaign,**
- **The Lego Movie TV Trailer & Ad Break**

### **Music:**

The marks from your composition (30%) and performance (30%) will be added to this exam (40%)

The 4 pieces you need to study for this are:

- Esperanza Spalding- Samba em Preludio
- Afro Celt Sound System- Release
  - Queen - Killer Queen
  - Purcell - Music for a While
  - Williams - Star Wars

Revision- use your A3 summary sheets in your folder- especially the KEYWORDS or other similar material. You should have a plastic wallet for each piece; check if it looks like you are missing this work and come to see Mr Wells

Also use the information in the Music Revision Room on Google Classroom; the coloured summary sheets for each piece and music vocabulary list are there will videos and practice questions  
The audio is there - always listen to these pieces whilst revising

**Physical Education:**

Health and fitness and Physical training (full lists of all sub-topics to be found on Google Classroom)

**Textiles:**

Practical response to coursework project

**Religious Studies:**

Paper 1 - Religion - 1 hour  
Buddhism - Beliefs and Teachings  
[Buddhist Beliefs and Teachings](#)  
Christianity - Practices  
[Christian Practices - Revision Notes](#)