

The
Emmbrook
School

Year 10 Assessments

Subject – exam summary

Year 10 - End of Year Exams 2022

Key exam information

Subject: Fine Art and 3D design

Exam board: AQA

Number of exams: 1

Length of exam: 2 hours in one session

Exam information:

Artist Research page (Assessment Objective one)

Pupils will be set pre-learning to research an Artist and collect images and information about them and their work. Pupils will then apply their research materials to create this task in their assessment.

Good websites/apps to use for research:

Fine Art:

<https://obeygiant.com/>

<https://www.britannica.com/biography/Shepard-Fairey>

<https://designmuseum.org/exhibitions/hope-to-nope-graphics-and-politics-2008-18/qa-with-shepard-fairey#>

3D Design:

<https://www.warhol.org/andy-warhols-life/>

<https://www.tate.org.uk/art/artists/andy-warhol-2121>

<https://www.moma.org/artists/6246>

Year 10 - End of Year Exams 2022

Key exam information

Subject: GCSE Biology

Exam board: AQA

Number of exams: 1

Length of exam: 1 hr 45 minutes

Exam information:

Paper name: AQA GCSE Biology

Paper unit/topic content: (B1-B9 on Kerboodle, topics 1-4 on specification)

- Cell biology
- Organisation
- Infection and response
- Bioenergetics

Location of revision resources:

Emmbrook School Science SharePoint site

TEAMS

Good websites/apps for revision:

- **Cognito** <https://cognitoedu.org/login> Here you can register for free, access videos and key points for every topic and access practice papers. You can also track his progress online
- **Seneca** <https://senecalearning.com/en-GB/> This is similar to Cognito but has practice questions, not papers, and some students find this website harder to navigate.
- **Kerboodle** <https://www.kerboodle.com/users/login> Here you can access the GCSE textbook from home as well as some practice resources. If you need log in details, please let your teacher know.
- **Oak National Academy** <https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/combined-science> They provide video lessons for every topic
- **Youtube** <https://www.youtube.com/watch?v=mKYQ-K23Mr4> A summary of the whole paper in 63 minutes.

Quick revision practice:

- **BBC Bitesize** <https://www.bbc.co.uk/bitesize/examspecs/z8r997h> You can create a free account and access revision quizzes. You can keep a track of your progress on here too.
- **Tassomai** <https://www.tassomai.com/> This is quick quizzing to help students trigger recall of the key ideas. If you have forgotten your log in, please let your teacher know.
- www.GCSEPod.com

Year 10 - End of Year Exams 2022

Key exam information

Subject: Business

Exam board: Edexcel

Number of exams: 1

Length of exam: 90 mins

Exam information: Paper name: Paper 1 **Paper unit/topic content:** Theme 1

Location of revision resources:

Mrs Bennett's Groups

In the class team are folders with all lesson power points, revision guide, keywords and how to answer exam questions. In addition, there is a folder called theme 1 revision with additional materials such as MC questions, retrieval questions, past papers, revision mind maps and revision mat.

10C-Bs2

https://emmbrookwokinghamschuk.sharepoint.com/:f:/s/Section_2021-10C-Bs2/EnZldFFMUgNErniR_9raxcgBSDoLIks8A2I8QFacd-o0pg?e=dDUzte

10D-Bs1

https://emmbrookwokinghamschuk.sharepoint.com/:f:/s/Section_2021-10D-Bs1/EkP1ulMTSV9PpZ1poj2PSbEB7zoJgqtcuG9gwVVexzYmkg?e=eh2Vue

Miss Horne's Groups

In the class folder, folders are divided by topic with all lesson powerpoints and revision materials in each. These are the same materials as per Mrs Bennett's folders listed above.

10A-Bs1 https://emmbrookwokinghamschuk.sharepoint.com/sites/Section_2021-10A-Bs1/Class%20Materials/Forms/AllItems.aspx

10C-Bs1 https://emmbrookwokinghamschuk.sharepoint.com/sites/Section_2021-10C-Bs1/Class%20Materials

Good websites/apps for revision:

www.GCSEPod.com

<https://www.bbc.co.uk/bitesize/examspecs/z98snbk>

<https://www.twoteachers.co.uk/videos>

Any other information:

Pupils have been given the specification theme 1 checklist to check gaps in knowledge This was on SMHW week beginning 16th May.

Year 10 - End of Year Exams 2022

Key exam information

Subject: GCSE Chemistry

Exam board: AQA

Number of exams: 1

Length of exam: 1 hr 45 minutes

Exam information:

Paper name: AQA GCSE Chemistry

Paper unit/topic content:

- **Atomic structure and the periodic table**
- **Bonding, structure and the properties of matter**
- **Chemical Calculation**
- **Chemical changes**
- **Energy changes**
- **Earth's Resources**
- **Earth's Atmosphere**

Location of revision resources:

Emmbrook School Science SharePoint site

TEAMS

Good websites/apps for revision:

- **Cognito** <https://cognitoedu.org/login> Here you can register for free, access videos and key points for every topic and access practice papers. You can also track his progress online
- **Seneca** <https://senecalearning.com/en-GB/> This is similar to Cognito but has practice questions, not papers, and some students find this website harder to navigate.
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Quick revision practice:

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- www.GCSEPod.com

Year 10 - End of Year Exams 2022

Key exam information

Subject: GCSE Computer Science

Exam board: OCR

Number of exams: 1

Length of exam: 1 hr 30 minutes

Exam information:

Paper name: OCR GCSE COMPUTER SCIENCE

Paper unit/topic content:

Specification Reference and Title	Notes
1.1.1 The purpose of the CPU	
1.1.2 How common characteristics of CPUs affect their performance:	
1.1.3 Embedded systems:	
1.2.1 Primary Storage (Memory)	
1.2.2 Secondary Storage	
1.2.3 – Units	
1.2.4 Data Storage - Numbers	Numbers only
1.3.1 Types of networks and topologies:	The internet as a worldwide collection of computer networks will not be tested and Star and Mesh Network Topologies will not be tested.
1.3.2 Wired and wireless networks	Only Modes of Connection
2.1.2 Designing, creating and refining algorithms:	
2.2.1 Programming Fundamentals	
2.2.2 Data Types	
2.2.3 Additional programming techniques	String manipulation and Random Numbers only

Location of revision resources:

TEAMS

Satchel One

Good websites/apps for revision:

- <https://student.craigndave.org/> - this website has a video for each and every topic in your specification.
- **Teach-ICT.com** – this is a website which covers the OCR curriculum directly. Username: rg411jp and password: python2
- **Seneca** <https://senecalearning.com/en-GB/>
- www.GCSEPod.com

Year 10 - End of Year Exams 2022

Key exam information

Subject: Design and Technology

Exam board: AQA

Number of exams: 1

Length of exam: 2 hours

Exam information:

Section A: Core Technical Principles including material properties, production methods and industry

Section B: Specialist Technical Principles including techniques and processes, forces and stresses, sources and origins, and social and ecological footprints

Section C: Designing and Making Principles including specifications, measurements and tolerances, design strategies, finishes and drawing skills.

Good websites/apps to use for research:

We recommend students invest in the revision guide – *GCSE AQA Design & Technology Complete Revision and Practice (CGP)*

BBC Bitesize/Seneca/GCSE Pod

Year 10 - End of Year Exams 2022

Key exam information

Subject: Drama

Exam board: AQA

Number of exams: 1

Length of exam: 1 hour 30 Mins

Exam information:

Paper name: Component 1: Understanding Drama

Paper unit/topic content: Section A: General Knowledge, Section B: 'Noughts and Crosses' Set Text (4 and 8 Mark Questions) and Section C: Response to Live Theatre

Location of revision resources:

AQA Website for past papers: <https://www.aqa.org.uk/subjects/drama/gcse/drama-8261/assessment-resources?f.Resource+type%7C6=Question+papers>

GCSE Bitesize Website: <https://www.bbc.co.uk/bitesize/examspecs/zrnjwty>

Set Text Play guide Text book – which includes all sections of the written exam: General Knowledge, Noughts and Crosses and Response to Live Theatre (this is on Teams too):

https://www.amazon.co.uk/Noughts-Crosses-Play-Guide-Drama/dp/191282051X/ref=sr_1_1?crd=2LRC8EQAIM51S&dchild=1&keywords=noughts+%26+crosses+play+guide+for+aqa+gcse+drama&qid=1599639628&sprefix=AQA+Drama+N%2Caps%2C154&sr=8-1

Set Text Revision Booklet: <https://www.ehdltd.co.uk/latest-products/gcserevision.html>

Students also have access to several revision resources and writing structure guides in their class Teams page:

https://emmbrookwokinghamschuk.sharepoint.com/:f:/s/Section_2021-10C-Dr1/EhVsv0D9SfJMq53Zhv9cbwUBRu6xu5SughkKsOusK4EXXw?e=fle9dz

Good websites/apps for revision:

www.GCSEPod.com

Year 10 - End of Year Exams 2022

Key exam information

Subject: English language

Exam board: AQA

Number of exams: 1

Length of exam: 1h 45 minutes

Exam information:

Paper name: Paper 1 Language

Paper unit/topic content:

Section A: Analysis (Questions 1-4 focusing on language, Structure and Evaluation)

Section B: Creative Writing (Choice of one question either narrative or descriptive)

Location of revision resources:

On Teams

Satchel

GCSEPod

Good websites/apps for revision:

www.GCSEPod.com

Any other information:

10xEn3 will not be sitting this mock because they are following Early Entry provision

Year 10 - End of Year Exams 2022

Key exam information

Subject: English literature

Exam board: AQA

Number of exams: 1

Length of exam: 1h 45 minutes

Exam information:

Paper name: 19th Century and Modern Text

Paper unit/topic content:

Section A: A Christmas Carol (essay based on an extract)

Section B: An Inspector Calls (choice between one of two essay questions)

Location of revision resources:

On Teams

Satchel

GCSEPod

Good websites/apps for revision:

www.GCSEPod.com

Any other information:

10xEn3 will not be sitting this mock because they are following Early Entry provision

Year 10 - End of Year Exams 2022

Key exam information

Subject: French

Exam board: AQA

Number of exams: 4

Length of exam: Listening - 35 minutes; Reading - 45 minutes; Writing - 1 hour; Speaking - 20 minutes per candidate

Exam information:

Paper name: Listening

Paper unit/topic content: Whole specification

Paper name: Speaking

Paper unit/topic content: Themes 1 & 2 (one general conversation topic only)

Paper name: Reading

Paper unit/topic content: Whole specification

Paper name: Writing

Paper unit/topic content: Theme 1 & 2

Location of revision resources:

Show My Homework

GCSEPod

Good websites/apps for revision:

www.GCSEPod.com

<https://www.bbc.co.uk/bitesize/subjects/z9dqxb>

Year 10 - End of Year Exams 2022

Key exam information

Subject: Geography

Exam board: OCR B

Number of exams: 1

Length of exam: 1 hour

Exam information:

Paper name: Geography

Paper unit/topic content:

- 1) Sustaining Ecosystems
- 2) Dynamic Development
- 3) Global Hazards
- 4) Distinctive Landscapes

Location of revision resources:

Teams

Good websites/apps for revision:

www.GCSEPod.com

<https://www.bbc.co.uk/bitesize/examspecs/zpsx2p3>

<https://app.senecalearning.com/>

Year 10 - End of Year Exams 2022

Key exam information

Subject: History

Exam board: Edexcel

Number of exams: 1

Length of exam (max. 2 hrs): 60 minutes

Exam information:

Paper name: Weimar and Nazi Germany, 1918 – 1939

Paper unit/topic content: Content of Germany covered so far.

Location of revision resources:

Lessons on Teams and lesson notes.

Good websites/apps for revision:

www.GCSEPod.com

<https://www.bbc.co.uk/bitesize/levels/z98jmp3>

Any other information:

Revision guide:

https://www.amazon.co.uk/Edexcel-History-Germany-Revision-Workbook/dp/1292169737/ref=sr_1_5?crid=3F898I2TQDFNP&keywords=gcse+edexcel+germany+revision+history&qid=1654428466&sprefix=gcse+edexcel+germany+revision+history%2Caps%2C3716&sr=8-5

Year 10 - End of Year Exams 2022

Key exam information

Subject: Hospitality and Catering

Exam board: WJEC

Number of exams: 1

Length of exam: 1 hour 30 minutes

Exam information:

Unit 1: The Hospitality and Catering Industry

The exam covers unit 1 of the course including:

- The structure of the industry, job requirement and factors of successful operators.
- How kitchens and front of house operates, and meeting customer needs.
- Health and Safety: working safely, risks and control measures
- Food safety: food related ill health and food poisoning, legislation and environmental health

Good websites/apps to use for research:

We recommend students invest in the revision guide – *WJEC vocational award hospitality and catering level 1/2 study and revision guide*.

BBC Bitesize has a revision section for Hospitality.

Year 10 - End of Year Exams 2022

Key exam information

Subject: GCSE MATHEMATICS

Exam board: AQA

Number of exams: 3

Length of exam: 1 hr 30 minutes

Exam information:

Paper name:

PAPER 1 – NON CALCULATOR

PAPER 2 – CALCULATOR

PAPER 3 - CALCULATOR

Paper unit/topic content:

This will be the first time that year 10 students have the opportunity to practice a full exam series. Set 1-1 will take the higher paper and all other sets will do the foundation paper. In these papers all mathematics content will be assessed and there is the possibility you might come across a question that you have not yet covered. By doing this you will have a baseline accurate GCSE maths grade which we understand is 1 year early and the maths department and you as the students will be able to understand the journey for year 11.

Paper revision materials/resources:

- Mathswatch practice papers and practice content
- Onmaths practice papers
- Assessment materials provided from your maths teacher

Year 10 - End of Year Exams 2022

Key exam information

Subject: Media Studies GCSE

Exam board: Eduqas

Number of exams: 1

Length of exam: 1 hour 30 minutes

Exam information:

Paper name: **Component 1: Exploring the Media**

Paper unit/topic content:

- Magazine Covers (Media Language & Representation): GQ
- The Newspaper Industry (Media Language, Representation, Industry & Audience): *The Guardian*, *The Sun*
- The Film Industry (Industry only): *Spectre*

Location of revision resources:

All lesson resources and revision tools on TEAMS

Good websites/apps for revision:

www.GCSEPod.com

<https://www.bbc.co.uk/bitesize/levels/z98jmp3>

Any other information: This exam will not

Year 10 - End of Year Exams 2022

Key exam information

Subject: Music

Exam board: AQA

Number of exams: 1 (but this will be done in class time rather than the exam hall due to the nature of the delivery required for the extracts).

Length of exam: 1 ½ hours

Exam information:

Paper name: Listening and Musical Understanding

Paper unit/topic content: This paper will test you on topics within all four areas of study as follows:

AOS1 – W. Classical 1650-1910 (Handel's Oratorios and Coronation Anthems, Orchestral Music of Mozart, Haydn and Beethoven, Solo piano music of Chopin and Schumann, Romantic Requiem, AND the Mozart Clarinet Concerto (set work)

- **You will need to know the main characteristics of the Baroque and Classical Periods and recognise these in the extracts**

AOS2 – Popular Music – Musicals and Pop Music (1990s – today)

AOS3 – Traditional – Blues Music and African fusion music

AOS4 – W. Classical Since 1910 - Minimalism and Malcolm Arnold

Specific Knowledge/key words which might arise across the AOS:

- Voice types (SATB)
- Recognising instruments/particular ensembles/orchestral families
- Ornamentation
- Identifying time signatures
- Most common key words listed in your 'elements' lists (highlighted in class!!!!)
- Playing techniques (e.g. pizzicato, con arco, strumming ...)
- Dictation – adding missing notes from a melody
- Identifying cadences
- Tempo – Italian terms

Music continued.....

Location of revision resources:

- Summaries/mind maps/notes done in class and for homework
- Focus on Sound (as always!!!!) – Go to 'LESSONS' – AQA - complete the lessons in the left hand menu
- AQA Guide
- BBC Bitesize
- Repertoire Unlocked – London Philharmonic Orchestra Education (videos/notes etc)

Good websites/apps for revision:

www.GCSEPod.com

<https://www.bbc.co.uk/bitesize/levels/z98jmp3>

portal.focusonsound.com (login via Microsoft Teams)

Any other information:

Revise thoughtfully! I have written a very accurate list of the topics to be covered in this exam above to help you focus your revision.

Remember that you should always think of the connections and links between different styles/genres/musical periods – use the same musical language across these!

Year 10 - End of Year Exams 2022

Key exam information

Subject: PE GCSE

Exam board: AQA

Number of exams: 1

Length of exam: 1 hour 15min (78 marks)

Exam information:

Paper name: GCSE PE Mock Paper 1

Paper unit/topic content:

Anatomy & Physiology:

- *Applied anatomy and physiology*
- *Structure and function of the cardio-respiratory system*
- *Anaerobic and aerobic exercise*

Physical Training

- *Components of fitness*
- *Fitness tests*
- *Principles of training*
- *Types of training*
- *Training seasons*

Health and Fitness

- *Physical, social and mental wellbeing*
- *Consequences of a sedentary lifestyle*
- *Somatotypes*
- *Energy use, diet and nutrition*

Location of revision resources:

Teams

GCSE Pod

BBC Bitesize

Good websites/apps for revision:

www.GCSEPod.com

<https://www.bbc.co.uk/bitesize/levels/z98jmp3>

www.senecalearning.com

Any other information:

The 1 hour 15 min exam will be out of 78 marks.

Please note that GCSE PE consists of 2 x 1 hour 15 min exam papers. Paper 1 consists of physical training and anatomy and physiology. Health and Fitness features in paper 2 but will also be tested alongside paper 1 topics during Y10 exam week.

Year 10 - End of Year Exams 2022

Key exam information

Subject: GCSE Physics

Exam board: AQA

Number of exams: 1

Length of exam: 1 hr 45 minutes

Exam information:

Paper name: AQA GCSE Combined Science Trilogy: Physics

Paper unit/topic content: (P1-P7 on kerboodle, topics 1-4 on specification)

- Energy
- Electricity
- Particle model of matter
- Atomic structure and radioactivity

Location of revision resources:

Emmbrook School Science SharePoint site

TEAMS

Good websites/apps for revision:

- **Cognito** <https://cognitoedu.org/login> Here you can register for free, access videos and key points for every topic and access practice papers. You can also track his progress online
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- **Kerboodle** <https://www.kerboodle.com/users/login> Here you can access the GCSE textbook from home as well as some practice resources. If you need log in details, please let your teacher know.
- **Oak National Academy** <https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/physics> They provide video lessons for every topic

Quick revision practice:

- **BBC Bitesize** <https://www.bbc.co.uk/bitesize/examspecs/zsc9rdm> You can create a free account and access revision quizzes. You can keep a track of your progress on here too.
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Year 10 - End of Year Exams 2022

Key exam information

Subject: GCSE combined Science

Exam board: AQA

Number of exams: 3

Length of exam: 1 hr 15 minutes

Exam information:

Paper name: AQA GCSE Combined Science Trilogy: Biology

Paper unit/topic content: (B1-B9 on Kerboodle, topics 1-4 on specification)

- Cell biology
- Organisation
- Infection and response
- Bioenergetics

Paper name: AQA GCSE Combined Science Trilogy: Chemistry

Paper unit/topic content: (C1-C7 on Kerboodle, topics 9-12 on specification)

- Atomic structure and the periodic table
- Bonding, structure and the properties of matter
- Quantitative chemistry
- Chemical changes
- Energy changes

Paper name: AQA GCSE Combined Science Trilogy: Physics

Paper unit/topic content: (P1-P7 on kerboodle, topics 1-4 on specification)

- Energy
- Electricity
- Particle model of matter
- Atomic structure and radioactivity

Location of revision resources:

Emmbrook School Science SharePoint site and TEAMS

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AQA	City & Guilds	CCEA	OCR	Pearson	WJEC
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Warning to Candidates

1. You **must** be on time for all your examinations.
2. **Possession of a mobile phone** or other unauthorised material **is not allowed** - even if you do not intend to use it. You will be subject to penalty and possible disqualification from the exam/qualification.
3. You **must not** talk to, attempt to communicate with or disturb other candidates once you have entered the examination room.
4. You **must** follow the instructions of the invigilator.
5. You **must not** sit an examination in the name of another candidate.
6. You **must not** become involved in any unfair or dishonest practice in any part of the examination.
7. If you are confused about anything, only speak to an invigilator.

NO MOBILE PHONES SMARTWATCHES MP3/4 PLAYERS

NO POTENTIAL TECHNOLOGICAL/WEB
ENABLED SOURCES OF INFORMATION



Possession of unauthorised items, such as a mobile phone, is a serious offence and could result in

DISQUALIFICATION

from your examination and your overall qualification.