



‘Count up to success’ Subject Revision Lists Year 11

February Mock Examinations 2024



Subject: **Art (Fine Art and Photography)**

What topics should be revised?

- Pupils will be provided with individual tasks in lessons linked to the theme of “Power” set by the exam board as the externally set brief for this year's projects.
- All pupils will have individualised preparation work to complete for the mock exam, follow instructions given in class on your personalised checklist to prepare your materials and resources for the exam.

What needs to be done before the exam?

- Final response work may be presented in any suitable two- or three-dimensional format, such as high-quality paper, canvas, models, maquettes or digital.
- You must resource your outcome equipment prior to the exam. E.g. photography students must print their own images or art students must purchase a canvas.
- There is no restriction on the scale of work, media or material used.
- Art students can have an outline in pencil, but no colour should be added to the final piece prior to the exam sitting.
- Students are not allowed access to the internet during the exam therefore all photography and prep work should be with you prior to the exam.
- Students may discuss their ideas with the teacher.

Any other relevant information for pupils:

See your teacher if you have any questions about the preparation tasks set. This must be done before the day of the mock.

Subject: **Business**

What topics should be revised?

You will be completing two full papers. One for Unit 1 and the other for Unit 2. Both are 1hr 30mins long. Your revision guides and blue revision books will be vital for your success. Ensure you revise hard for all areas.

Overview of specification content

Business 1: business activity, marketing and people (01)		Business 2: operations, finance and influences on business (02)	
1. Business activity	1.1 The role of business enterprise and entrepreneurship 1.2 Business planning 1.3 Business ownership 1.4 Business aims and objectives 1.5 Stakeholders in business 1.6 Business growth	4. Operations	4.1 Production processes 4.2 Quality of goods and services 4.3 The sales process and customer service 4.4 Consumer law 4.5 Business location 4.6 Working with suppliers
2. Marketing	2.1 The role of marketing 2.2 Market research 2.3 Market segmentation 2.4 The marketing mix	5. Finance	5.1 The role of the finance function 5.2 Sources of finance 5.3 Revenue, costs, profit and loss 5.4 Break-even 5.5 Cash and cash flow
3. People	3.1 The role of human resources 3.2 Organisational structures and different ways of working 3.3 Communication in business 3.4 Recruitment and selection 3.5 Motivation and retention 3.6 Training and development 3.7 Employment law	6. Influences on business	6.1 Ethical and environmental considerations 6.2 The economic climate 6.3 Globalisation
		7. The interdependent nature of business	

What task should pupils do to complete the revision?

Students should be using either:

The revision guides provided in class by teachers or the My Revision Notes: OCR GCSE (9-1) Business Revision guide that can be purchased on Amazon for £9.99 (£5.01 used) to:

- Make revision cards, mindmaps or sets of notes.
- Complete the revision questions provided in class by the teacher in the revision packs.

Any other relevant information for pupils:

Please contact class teachers via teams to answer any questions. Please also bring any completed questions to your class teacher to quickly mark to check you're on the right track.



Subject: **Computer Science**

What topics should be revised?

- Unit 6 - Algorithms
- Unit 7 - Programming
- Unit 8 - Robust Systems
- Unit 9 - Boolean Logic
- Unit 10 - Programming Languages

What task should pupils do to complete the revision?

Pupils should use their notes that they have taken during lessons, Smart Revise, teachcomputerscience.co.uk, Craig and Dave and Seneca as extra sources for their revision. Pupils also have access to Computer Science drop in Wednesday's 3-4pm should they wish to have some extra revision sessions.

Any other relevant information for pupils:

There will be a range of questions from across all topic areas shown above. Pupils should ensure they revise all topics. Pupils should ensure they have completed as many past paper questions on Smart Revise as possible to best prepare themselves for the mock paper.

Subject: **Creative iMedia**

What topics should be revised?

<p>L01</p> <ul style="list-style-type: none"> <input type="checkbox"/> The Purpose of a Moodboard <input type="checkbox"/> The Use of a Moodboard <input type="checkbox"/> The Content of a Moodboard <input type="checkbox"/> How to make a Moodboard (L03) <input type="checkbox"/> The Purpose of a MindMap <input type="checkbox"/> The Use of a MindMap <input type="checkbox"/> The Content of a MindMap <input type="checkbox"/> How to make a MindMap (L03) <input type="checkbox"/> The Purpose of a Visualisation Diagram <input type="checkbox"/> The Use of a Visualisation Diagram <input type="checkbox"/> The Content of a Visualisation Diagram <input type="checkbox"/> How to make a Visualisation Diagram (L03) <input type="checkbox"/> The Purpose of a Storyboard <input type="checkbox"/> The Use of a Storyboard <input type="checkbox"/> The Content of a Storyboard <input type="checkbox"/> How to make a Storyboard (L03) <input type="checkbox"/> The Purpose of a Script 	<ul style="list-style-type: none"> <input type="checkbox"/> The Use of a Script <input type="checkbox"/> The Content of a Script <input type="checkbox"/> The formatting rules for Scripts <input type="checkbox"/> Camera Angles <input type="checkbox"/> How to make a Script (L03) <input type="checkbox"/> Camera Shots <input type="checkbox"/> Camera Movement <input type="checkbox"/> Types of Camera <p>L02</p> <ul style="list-style-type: none"> <input type="checkbox"/> Be able to read and explain what a client wants <input type="checkbox"/> Work out how long something will take and identify a timescale <input type="checkbox"/> Primary types of research <input type="checkbox"/> Secondary types of research <input type="checkbox"/> What is and goes in a workplan <input type="checkbox"/> What is a target audience <input type="checkbox"/> The different categories of target audience <input type="checkbox"/> How to make a paper-based document digital 	<ul style="list-style-type: none"> <input type="checkbox"/> Health and Safety legislation <input type="checkbox"/> Risk Assessments <input type="checkbox"/> Certification and Classification <input type="checkbox"/> Copyright and the DPA (GDPR) <p>L03</p> <ul style="list-style-type: none"> <input type="checkbox"/> Still Image File Formats: <input type="checkbox"/> Audio and Sound File Formats <input type="checkbox"/> Moving Images, Video and Animation <input type="checkbox"/> Naming Conventions <input type="checkbox"/> Types of compression <input type="checkbox"/> Version Control <p>L04</p> <p>Review the _____ of a pre-production document</p> <ul style="list-style-type: none"> <input type="checkbox"/> Format <input type="checkbox"/> Style <input type="checkbox"/> Clarity <input type="checkbox"/> Suitability
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What task should pupils do to complete the revision?

Students have a log in to Knowitallninja.com where all content/quizzes are available.

Students have access on teams to:

- Past Paper Questions (organized by topic in Files on Teams)
- Knowledge Organisers based on each section listed above.

Students should also use revision guides- Clear Revise is a good guide if you wish to purchase.

Students should RAG rate their knowledge, focusing their revision on areas they feel are weaker.

They should also complete past paper questions to practice exam techniques.

Any other relevant information for pupils:

Priority knowledge is the pre-production documents and key features.

There will be a range of questions from across all topic areas shown above. Pupils should ensure they revise all topics.



Subject: **Drama**

What topics should be revised?

SET TEXT - The IT by Vivienne Franzman

Character Motivations

Voice Key Words

Movement Key Words

Costume Key Words

Stage Types

Production Styles

Original Stage Type and Style (The IT exam booklet in teams!)

Live theatre ideas and live theatre structure

What task should pupils do to complete the revision?

Notes and Essay structures in books

Flash cards for each scene - character archetypes, design ideas, staging ideas.

Review previous essays and identify your common mistakes so this isn't repeating in the exam

Plan/Revise live theatre responses – **this** live theatre question will require only **ONE** key moment, but in more depth. Digital Theatre Plus Login 'login.15947' password 'energy@2019'

Any other relevant information for pupils:

Remember that some questions will be worth as little as 1 mark; If this is the case then keep your response very brief. Look at the number of marks before answering.

QUOTE THE TEXT IN ESSAYS

One of the essay questions requires you to select an extract – do not pick the extract used for the first section.

There is the option of a design or acting question in section B. You only select **one** of the questions, not both!

You will get a full exam, get used to finding the correct section

Subject: **English**

What topics should be revised?

Paper 1

Reading

- You will be given an extract from a story that you will never have read before.
- You will need to answer 5 questions on this extract which are out of either 5 or 10 marks.
- Every question **MUST BE** answered.

Narrative Writing

- You will be given a choice of titles.
- You will be required to choose one and write a narrative.
- You should revise how to develop realistic characters and plot.
- You should be able to use a range of punctuation, sentence structures and ambitious vocabulary.
- Make sure you write at least 2 pages in your answer booklet.
- a range of punctuation, sentence structures and ambitious vocabulary.

Paper 2

Reading

- You will be given two non-fiction articles to read. Both articles will be about the same topic.
- You will need to answer 6 questions about the articles which are out of 3, 4 or 10 marks.
- Every question **MUST BE** answered.

Transactional Writing

- You will be asked to write two pieces of transactional writing in one hour.
- You will have one hour to write two pieces. You may be asked to write a formal letter, informal letter, speech, report, review or article.
- You should revise the correct structure for each of the above pieces.
- You should be able to use a wide range of punctuation, sentence structures and ambitious vocabulary.

What task should pupils do to complete the revision?

- Complete the weekly homework tasks: <https://www.marchesenglishhomelearning.co.uk>
- Use the homework website to view revision videos.
- GCSEPod
- Act on the targets that your teacher has given you.

Any other relevant information for pupils:

- This exam will last 1 hour 45 minutes.
- You are expected to spend 1 hour answering the questions on the story.
- You are expected to spend 45 minutes writing a story.



Subject: **Food Preparation and Nutrition**

What topics should be revised?

1. Food Safety
 2. Macronutrients – effects on body, difference between those that are beneficial and those not. General knowledge.
 3. Micronutrients – effects of cooking. General knowledge
 4. Food processes (Dairy)
 5. Nutritional needs (life stages)
 6. Pastry making and trouble shooting
 7. Heat transfer
 8. Food provenance
 - 9 Food labelling and marketing
 10. Environment and sustainability
- Other content may occur.

What task should pupils do to complete the revision?

Use the AQA log in to research the above topics. You need to read up information about each area as there are questions based on each. Videos and links to other sites can be used.

Log in: www.illuminate.digital/aqafoof

Username: Smarches3

Password: Student3

Any other relevant information for pupils:

Revise by reading, making notes, creating mind maps etc... based on each topic.

Exam is 1hr 45 mins.

Each answer should reflect the number of marks awarded for each question.

Subject: **French**

What topics should be revised?

Theme 1 – Myself and my world

- Talking about your family and family relationships
- Free time activities
- Technology

Theme 2- – The World around me

- Holidays
- My area

Theme 3 – School and education

- School life
- Future plans

What task should pupils do to complete the revision?



Knowledge organisers
for each topic.



Listening, reading, writing



BBC Bitesize, EDUQAS
specific.

Any other relevant information for pupils:

You will be doing a writing paper and a listening paper for these mocks.

For the writing paper, you must include at least 3 tenses.

The writing paper will include translation into French also.

Subject: **Geography**

What topics should be revised?

Pages below reference CGP AQA Geography (9-1) green revision guide

Urban Issues and Challenges (pages 69-79): Urban Growth (Lagos & UK)

Changing Economic World (pages 81-94): Sustainability (UK), Development & Development Gap (Nigeria)

Challenge of Resource Management (pages 96-99 & 113-119): Carbon footprint & Energy Supply

Geographical Skills: e.g. Map Skills.

What task should pupils do to complete the revision?

Weekly revision can be completed by creating flash cards, mind maps, posters, knowledge checks and other revision strategies signposted in lessons.

Remember to use friends/family to help you revise - talking through content will help you link ideas and help to explain

GCSE drop-in sessions on Monday's afterschool in H7, H10 and H11

Any other relevant information for pupils:

The pages above relate to the revision guide – our recommended revision text for students.

Students also have been shown how to use online resources such as GCSE Pod and Seneca to help support revision too.

All lessons are available on class teams for students to review and revise.

Subject: **History**

What topics should be revised?

Germany

- The Treaty of Versailles
- The Weimar Constitution
- Threats to Weimar
- Stresemann and the 1920s
- The Early rise of the Nazi Party

Medicine- Only Section A-

- WW1 and The Trenches only

What task should pupils do to complete the revision?

Use your revision guides or BBC bitesize to revise the topics above. **Flashcards, mind maps, post it notes** are all great ways to revise.

Remember - **if you can teach/ talk someone else through an event or topic, then you know it is securely stored away in your memory**, so get someone at home to test you or revise in small groups and teach each other.

Any other relevant information for pupils:

You can use the **A3 sheet** revision method you are used to seeing in History now, as well as using **GCSE Pod** or **Seneca** to revise the key topics for the mock.



Subject: **Maths**

GCSE Maths Specification:

<https://qualifications.pearson.com/content/dam/pdf/GCSE/mathematics/2015/specification-and-sample-assessment/gcse-maths-2015-specification.pdf>

We strongly advise students to work through past papers, and then target their revision on topics they identify as challenging. Past Papers can be found here:

<https://www.mathsgenie.co.uk/papers.html>

Specific revision by topic can be found here:

<https://www.mathsgenie.co.uk/gcse.html>

<https://corbettmaths.com/contents/>

these websites have practice questions, exam questions and videos for every topic.

Students may also like to use SPARX or DrFrost (they have a login for both).

<https://www.dr frostmaths.com/login.php> - has exam practise as well as explanations.

<https://www.sparxmaths.uk/?forget=1>



Subject: **Media**

What topics should be revised?

Students need to revise the following:

- **TV Crime Drama; *Luther* and *The Sweeney***

Students should be ready to answer questions about how the following are represented in either show:

- Gender
- Race
- Setting and locations
- Sound
- Narrative – how does each show follow typical narrative conventions of crime drama?

They should revise how:

- Each show reflects the times and contexts in which they were made
- Audience reactions to each show may have changed over time
- **Music Videos**

Students should be ready to be asked about the music videos for ***Bad Blood*** or ***Intentions***.

Students should be ready to answer questions about how the following are represented in either video:

- Gender
- Race
- Narrative – how does each show follow typical narrative conventions of crime drama?

They should also be able to write about how the website for each artist:

- makes money
- represents the artist and their image
- allows the audience to engage and interact with the artists and their music.

What task should pupils do to complete the revision?

Students will be given revision booklets to revise from. Students also have thorough revision notes in their exercise books.

Students should use these to create flashcards/ mind maps.

'Mrs Fisher' media revision channel on YouTube are also highly recommended.

Any other relevant information for pupils:

Please note that for the TV Crime section, students will need to watch and write about a short extract.

The extract will be from **Luther** only.

Students should watch the set episode, Series 1 Episode 1, on BBC iPlayer as revision.

Subject: **Music**

What topics should be revised?

Forms and devices:

1. Bach setwork:

Section A

Keywords, notation & theory

2. Devices and Forms:

- Key terms
- Baroque, Classical or Romantic

Music for ensemble:

3. Unfamiliar piece:

Instrumentation

Voices

Key terms

Features of Jazz

4. Unfamiliar piece general:

- types of ensemble: basso continuo, jazz trio or orchestra
- Dr. T. SMITH

Film music:

5. Unknown piece

- Dictation
- Instrumentation
- metre and rhythm

6. Unknown piece

- Evaluate piece of music using DR. T. SMITH

7. Toto Africa

- Elements

-Key Terms

8. Unfamiliar extract:

- Structure
- Key Terms
- Elements



Subject: **Physical Education**

What topics should be revised?

Paper 2 Socio-Cultural influences

- Engagement patterns of different groups in physical activities and sports
- Physical activity and sport in the UK
- Participation in physical activity and sport
- Commercialisation of sport
- Ethics in Sport
- Drugs in Sport
- Violence in Sport
- Characteristics of skill
- Classification of skill
- Mental Preparation
- Goal setting
- Types of guidance
- Types of feedback
- Health, fitness and well-being
- Diet and nutrition

What task should pupils do to complete the revision?

Compile revision cards – mind maps or flash cards are great.

Use GCSE POD to refresh topics by watching videos from the topics list.

All lessons delivered this year are in the teams section – lesson powerpoints are all present if you need them.

Any other relevant information for pupils:

Make sure you can give real time concrete examples for the things we have studied – specific to what is asked. As we have said in class many times 'Football' is much too general.

Fail to prepare – prepare to fail. There is no substitute for good revision.

Subject: **Philosophy, Religion and Ethics**

What topics should be revised?

Paper 1

Christianity beliefs and teachings

Islam beliefs and teachings

Paper 2

Theme E - Crime and Punishment

Theme F - Human Rights

What task should pupils do to complete the revision?

Timed questions – Exam question practice booklet.

Flash cards – testing knowledge. (or own method)

Mind maps of topic on a page.

Any other relevant information for pupils:

You will only have 1 x 1 hour 45 minute paper which will have 4 units in it from across Paper 1 and Paper 2.

Use the subject knowledge audit - Focus on what you don't know, not what you do know!

Ensure you write the question numbers in the booklet for the Paper 2 element.

Subject: **Resistant Materials**

What topics should be revised?

- Pupils need to revise the following topics linked to the practical work they have done in class:
- Hardwood, softwood and manmade boards, ferrous metals, non-ferrous metals and thermo plastics and thermo setting plastics. Names of materials for each of these categories is important knowledge.
- Wood joints
- Maths Skills in DT – Percentages, working out fractions and ratios, Pythagoras theorem, area of shapes, radius, diameter and circumference of circles. (These types of maths questions are on the tech exam).
- CAD/CAM (2d Design software and the laser cutter/CNC cutter – what are the advantages/disadvantages of CAD and CNC manufacturing? What does CAD stand for?
- What is a CAD machine – name some different ones.
- Material Finishes (paints, varnishes) why do we use finishes on metals and Woods?
- Ergonomics and anthropometrics what are they and how do they impact the design of a product? – explain how the measurements of the human body make a product easy to use, comfortable etc.
- Know what a flow chart is and how they work to order a process – (this is new content).

What task should pupils do to complete the revision?

Use the revision guide that will be provided in class to read about and make notes for each of the topics. Use the website technologystudent.com to view revision cards, explanations and animated examples of the revision topics for the exam, the website is very helpful for revision.

Pupils will be provided with a booklet of revision, exam questions on the topics that will be on the exam and the opportunity to get practice questions revised before the mock.

Any other relevant information for pupils:

Technologystudent.com is a really useful website for exam revision, it has practice questions for you to try, if you need any practice questions printing, please ask in class.

Subject: **Science**

What topics should be revised?

Trilogy		
Biology	Chemistry	Physics
B1 – Cell Biology (paper 1) B2 – Organisation (paper 1) B4 – Bioenergetics (paper 1) B5 – Homeostasis and response (paper 2) B6 – Cell division (paper 2)	C1 – Atomic structure and periodic table (paper 1) C2 – Bonding (paper 1) C6 – Rate of reaction (paper 2) C7 – Organic Chemistry (paper 2)	P2 – Electricity (paper 1) P5 – Forces and Motion (paper 2)

Separates		
Biology	Chemistry	Physics
All paper 2 content B5-7	All paper 2 content C6-10	All paper 2 content P5-8

What task should pupils do to complete the revision?

- The units from mock 1 that were areas of concern will be in mock 2 to see if there has been an improvement. Students should use their mock analysis and EduCake intervention to help revise for this mock

- Use exercise books and make notes of the content.
- Work through the revision guides, make revision cards to revise.
- Attend revision afterschool in S5 on a Tuesday.
- Use BBC bitesize and work through the online quizzes.
- Educake.

Any other relevant information for pupils:

There will be questions on Scientific skills and numeracy, eg. Make sure you revise variables, drawing graphs and numeracy skills.

You will be given an equation sheet so will not need to revise the equations just know how to apply them.

Subject: **Spanish**

What topics should be revised?

Theme 1 – Myself and my world

- Talking about your family and family relationships
- Free time activities
- Technology

Theme 2- – The World around me

- Holidays
- My area

Theme 3 – School and education

- School life
- Future plans

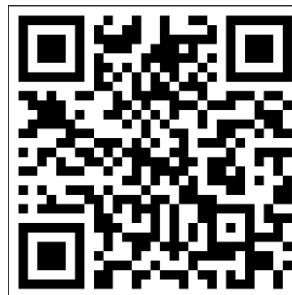
What task should pupils do to complete the revision?



Knowledge organisers for each topic.



Listening, reading writing exercises.



BBC bitesize

Any other relevant information for pupils:

You will be doing a writing paper and a listening paper for these mocks.

For the writing paper, you must include at least 3 tenses.

The writing paper will include translation into Spanish also.

Subject: Sports Studies

What topics should be revised?

TA1: Issues which affect participation in sport

- User groups
- Possible barriers
- Possible barrier solutions
- Factors which positively and negatively impact upon the popularity of sport in the UK
- Emerging/new sports in the UK

TA2: The role of sport in promoting values

- Sport values
- The use of PED's in sport (Performance Enhancing Drugs)

TA4: The role National Governing Bodies play in the development of their sport

- NGB's

TA5: The use of technology in sport

- The role of technology in sport
- Positive and negative effects of the use of technology in sport

Remember:

DREWPY GUFT Cricket Club

SPF TRIPS

INFECTT



Subject: WJEC ICT

What topics should be revised?

- Functionality of different hardware
- Functionality of different software
- Services provided by IT (Gaming, shopping, Internet services, Cloud, business use etc.)
- Why data must be fit for purpose
- How input data is checked for errors
- How data transfers over different types of network
- Different types of connectivity (wired, wireless, Bluetooth, NCFE, RFID)
- Risks to computer systems. Legal issues
- data security – how do we protect data?
- Physical and logical methods of protecting information

What task should pupils do to complete the revision?

KnowItAllNinja - <https://www.knowitallninja.com/>

Revision book – Teams 11OBICT

GCSE Pod – links from revision assignment on Teams

Any other relevant information for pupils:

The mock will be on screen – based in a computer room.