

Year 9 Exam Revision Notes (exams Jan 2023)

Maths

- Revision information is on MS Teams.

English

Poetry: Power & Conflict (Comparison)

- Revise Classwork and Homework tasks on all poems covered in class.
- Practice writing exam style responses for both sections of the exam under timed conditions and then self-assess your responses and redraft your answers to show improvement.
- Create mind maps and essay plans for all poems covered in class.
- Break each poem down into (i) subject matter, (ii) language, (iii) structure, and (iv) wider themes.

Media Studies

Revise all media terms, magazines, film and music videos - you have your notes in your books and Miss Hussain will provide more revision material for you.

Business Studies:

Topics - Business in the real world

- 3.1.1 The purpose and nature of businesses
- 3.1.2 Business ownership
- 3.1.3 Setting business aims and objectives
- 3.1.4 Stakeholders
- 3.1.5 Business location

ICT

- Design tools (Flowcharts, mind maps, visualisation diagram, wireframes)
- HCI (Hardware and software considerations, user interaction methods)
- Data and Testing (Information and data, data use, data collection methods)

Combined Science

- You will be sitting one paper - topics B1, B2 and C1
- The paper will be 1hr 10mins long
- Please see your teacher for revision notes and practice questions.
- Sample assessment material can be downloaded
from: <https://www.ocr.org.uk/qualifications/gcse/>

Triple Science

- You will be sitting one paper - topics B1, B2 and C1
- The paper will be 1hr 45mins long
- Please see your teacher for revision notes and practice questions.
- Sample assessment material can be downloaded
from: <https://www.ocr.org.uk/qualifications/gcse/>

Computer Science:

Section 1:

Systems architecture, memory and storage

- The CPU
- Function and characteristics of the CPU
- Memory
- Storage

Section 6:

- Programming concepts
- Three constructs (sequence, selection & Iteration)
- Procedures and Functions

If algorithms have been covered before their exam, students will be informed if it will be included.

French.

- Classwork and vocabulary about module 1 (all work covered since September) - use your exercise book, your AQA vocab booklet and AL
- Questions about module 1 in the GCSE handbook
- Verbs in the present, past and future
- How to express opinions and justifications.

Bengali

Topics to be revised:

my family, the weather and seasons, my school, my town, technology, time phrases (e.g. days of the week), connectives, pronouns,

Resources to use: exercise book + GCSE Success guide, Independent learning task.

History

British Empire.

- Scramble for Africa
- Colonisation of Australia
- Colonisation of India
- Colonisation of Canada
- Windrush Betrayal

Geography

This exam will cover all content covered in year 9 geography so far.

Topic 1: Hot and cold Deserts

- characteristics of hot deserts.
- Animal adaptations for hot climates
- Plant Adaptations for hot climates
- Case study: Thar Desert
- Case study: The Desert Challenge
- Characteristics of cold Environments.
- Adaptations for cold environments
- Challenges of development in cold deserts

Topic 2: Oceans:

- Where are the world's oceans and the origins of the ocean
- ocean structure
- Corel reefs
- Overfishing
- Impacts of climate change
- Who owns the ocean?
- The plastic problem
- How can we save the ocean.

RE

Units Assessed:

- Israel and Palestine
- Muslim belief
- Christian belief

Revision material will be provided by class teachers near the exam.

Product Design:

Product Design:

- You will be sitting one paper
- topics are:
- Papers and Boards
- Designing Principles
- Making Principles
- The paper will be 2 hrs long.
- Please see your teacher for revision notes and practice questions.
- Use MS Teams for further revision material.

Sports Science:

Please ask your teacher for revision notes.

Art & Design:

To prepare for the Y9 Art Exam ensure you have completed the following tasks: ·

- AO3: Produce additional sketches of Landscapes and Cityscapes
- AO1, AO2, AO3: Complete any incomplete work in sketchbooks to support overall AP grade
- AO4: Produce 4 composition plans for a Landscape mixed media outcome with annotation
- AO1: Complete an artist analysis page about your own chosen Landscape artist. List will be provided by JOC

Graphic Design:

To prepare for the Y9 Graphics Exam ensure you have completed the following tasks:

- AO3: Produce additional sketches of Castles ·
- AO1: Complete additional research on Castles ·
- AO1, AO2, AO3: Complete any incomplete Frankenstein work in sketchbooks and digital work to support overall AP grade

**PLEASE SPEAK TO YOUR SUBJECT TEACHERS
ABOUT THE REVISION TOPICS & WAYS TO
REVISE.**