



YEAR 12 SPRING ASSESSMENTS

4th March – 8th March

Contents

Subjects

- Art/Photography
- Biology
- Business
- Chemistry
- Computer Science
- Criminology
- Dance
- English
- Film Studies
- Government and Politics
- Health and Social Care Unit 1
- Health and Social Care Unit 2
- History
- Law
- Maths (A Level & GCSE re-sit)
- Philosophy
- Psychology
- Sociology
- 3D Design





Art/Photography

Exam Board: Edexcel Pearson

Time: 3-5 hours

Marks: 16 marks

Assessment Objectives: AO1, AO3

Types of Questions: Practical assessment

Equipment Required: Drawing equipment, photographs. **Photography: coursework marking**

Exam overview: You will need to complete an observational study **and make sure your sketchbook is up to date.**

Revision Materials: N/A

Biology

Exam Board: AQA

Time: 2 hours

Marks: 90 marks

Assessment Objectives: Assessment Objectives:

- AO1 – Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures.
- AO2 – Apply knowledge and understanding of scientific ideas, processes, techniques and procedures in a theoretical and practical context, and when handling data.
- AO3 – Analyse, interpret, and evaluate scientific information, ideas, and evidence, including to make judgments and reach conclusions and develop and refine practical design and procedures.

Types of Questions: Multiple choice, short answer, extended response

Equipment Required: Black pen, pencil, ruler, scientific calculator

Exam overview:

- Biological Molecules
- Nucleic Acids, DNA and Proteins
- Digestion and Gas Exchange
- Mass Transport in Animals
- Cell Structure
- Cell Division
- Cell Transport
- Immunity

Revision Materials: Lesson resources, revision pack, past paper questions



Business

Exam Board: Edexcel

Time: 2 hours

Marks: 100 marks

Assessment Objectives:

- AO1 – Demonstrate knowledge of terms, concepts, theories, methods and models to show an understanding of how individuals and organisations are affected by and respond to business issues.
- AO2 – Apply knowledge and understanding to various business contexts to show how individuals and organisations are affected by and respond to issues.
- AO3 – Analyse issues within business, showing an understanding of the impact on individuals and organisations of external and internal influences.

Types of Questions:

- Data response
- 8- and 10-mark case study questions and 20-mark essays

Equipment Required: Black pen, ruler, calculator, pencil

Exam overview: Section A consists of questions on Theme 1: 'Marketing and People' and Section B consists of questions on Theme 4: 'Global Business'

Revision Materials: Lesson PowerPoints, textbook

Chemistry

Exam Board: OCR A

Time: 2 x 1 hour

Marks: 90 marks (45 marks per paper)

Assessment Objectives:

- AO1 – Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures.
- AO2 – Apply knowledge and understanding of scientific ideas, processes, techniques and procedures in a theoretical and practical context, and when handling data.
- AO3 – Analyse, interpret, and evaluate scientific information, ideas, and evidence, including to make judgments and reach conclusions and develop and refine practical design and procedures.

Types of Questions: Multiple choice, short answer, extended response

Equipment Required: Black pen, pencil, ruler, scientific calculator

Exam overview:

Paper 1:

- 2.1 Atoms and Moles
- 2.2 Formulae and Equations
- 2.3 Reactions and calculations
- 3.1 The Periodic Table

Paper 2:

- 1.4 Electrons, bonding and structure
- 4.1 Basic concepts and hydrocarbons

Revision Materials: Lesson PowerPoints, textbook, past exam questions



Computer Science

Exam Board: OCR

Time: 1 hour

Marks: 50 marks

Assessment Objectives:

- AO1 – Demonstrate knowledge and understanding of the principles and concepts of computer science, including abstraction, logic, algorithms and data representation.
- AO2 – Apply knowledge and understanding of the principles and concepts of computer science including to analyse problems in computational terms.

Types of Questions: Short and long answer questions

Equipment Required: Black/Blue pen

Exam overview:

- Unit 1: Components of a Computer System
- Unit 2: System Software
- Unit 3: Software Development

Revision Materials: Lesson PowerPoints on SharePoint, textbooks, unit assessments

Criminology

Exam Board: WJEC

Time: 1 hour

Marks: 50 marks

Assessment Objectives:

- AC1.1 – Compare criminal behaviour and deviance
- AC1.2 – Explain the social construction of criminality
- AC2.1 – Describe biological theories of criminality
- AC2.2 – Describe individualistic theories of criminality
- AC3.1 – Analyse situations of criminality
- AC3.2 – Evaluate the effectiveness of criminological theories to explain causes of criminality

Types of Questions:

- 4-mark – ‘describe’
- 6-mark – ‘analyse’
- 9-mark – ‘evaluate’
- 6-mark – ‘explain’

Equipment Required: Pen

Exam Overview: A number of short answer questions in relation to scenarios

Revision Materials: Knowledge organisers

Dance

There will be no exam for Dance



English Literature

Exam Board: AQA

Time: 2 hours

Marks: 50 marks (25 marks for each question)

Assessment Objectives:

- AO1 – Articulate informed, personal and creative responses to texts using associated terminology and coherent, accurate expression.
- AO2 – Analyse ways in which meanings are shaped in literary texts.
- AO3 – Demonstrate understanding of the significance and influence of the contexts in which literary texts are written and received.
- AO4 – Explore connections across literary texts.
- AO5 – Explore literary texts informed by different interpretations.

Types of Questions: Essay

Equipment Required: Black pen, copies of 'The Great Gatsby' and 'The Handmaid's Tale' (provided)

Exam overview:

SECTION A: Question on 'The Great Gatsby'

SECTION B: One of a choice of 2 questions on 'The Handmaid's Tale'

Revision Materials:

- Lesson PowerPoints and notes
- Knowledge Organisers
- Massolit
- Previous essays and teacher feedback

Film Studies

Exam Board: Eduqas

Time: 50 minutes

Marks: 40 marks

Assessment Objectives:

AO1 Demonstrate knowledge and understanding of elements of film.

AO2 Apply knowledge and understanding of elements of film to:

- Analyse and compare films, including through the use of critical approaches.
- Evaluate the significance of critical approaches.

Types of Questions: Two essay responses.

Equipment Required: blue or black pen

Exam overview: In the exam you will answer one question about American Film Since 2005 – *Little Women* and *Get Out*

Revision Materials:

- Introduction to Film Studies resource
- *Little Women* resource
- *Get Out* resource



Government and Politics

Exam Board: AQA

Time: 1 hour 30 minutes

Marks: 52 marks

Assessment Objectives:

- AO1 – Demonstrate knowledge and understanding of political institutions, processes, concepts, theories and issues.
- AO2 – Analyse aspects of politics and political information, including in relation to parallels, connections, similarities and differences.
- AO3 – Evaluate aspects of politics and political information, including to construct arguments, make substantiated judgements and draw conclusions.

Types of Questions:

9-mark – ‘explain and analyse’ & 25-mark – ‘analyse and evaluate’

Equipment Required: Pen

Exam overview:

- 9-mark on Devolution
- 9-mark on Parliament
- 9 mark on Electoral systems
- 25-mark extract question on Political Parties

Revision Materials: Pre-chewed politics, Massolit, knowledge organisers

Health and Social Care

Exam Board: Pearson BTEC (Level 3 Extended Certificate and Diploma)

Time: 1 hour 30 minutes

Marks: 90 Marks

Assessment Objectives:

- AO1 – Demonstrate knowledge of physical, intellectual, emotional and social development across the human lifespan, factors affecting human growth and development and effects of ageing.
- AO2 – Demonstrate understanding of physical, intellectual, emotional and social development across the human lifespan, factors affecting human growth and development and effects of ageing.
- AO3 – Analyse and evaluate information related to human development theories/models and factors affecting human growth and development.
- AO4 – Make connections between theories/models in relation to human development, factors affecting human growth and development and effects of ageing.

Types of Questions: Assessment will be through a number of short- and long-answer questions. Questions will require exploration of scenarios, contexts and data presented. There will be at least one question which requires the application of numeracy skills.

- AO1 Marks: range from 3 – 6
- AO2 Marks: range from 1 – 6
- AO3 Marks: 10
- AO4 Marks: range from 10 – 12

Equipment Required: Black pen



Exam overview: This will be a complete Unit 1 examination paper. The questions will assess understanding of growth and development through the human lifespan, the factors that affect growth and development and the effects of ageing. Application of relevant theories is required.

Revision Materials: SharePoint – PowerPoints, revision resources, copy of textbook, notes, booklet, practice papers on SharePoint, Tutor2u (free resources).

History

Exam Board: OCR

Time: 1 hour 30 mins

Marks: 50 marks

Assessment Objectives:

- AO1 – Demonstrate, organise and communicate knowledge and understanding to analyse and evaluate the key features related to the periods studied, making substantiated judgements and exploring concepts, as relevant, of cause, consequence, change, continuity, similarity, difference and significance.
- AO2 – Analyse and evaluate appropriate source materials, primary and/or contemporary to the period, within its historical context.

Types of Questions:

1. Source evaluation
2. Longer essay-style question.

Equipment Required: pen

Exam overview:

- Unit 1 - One source-evaluation question (30 marks). Topic: Wolsey.
- Unit 2 - One long essay-style question (20 marks). Topic: the rule of Nicholas, 1894-1917.

Revision Materials: Use your recommended textbooks alongside your class notes and structured worksheets.

Law

Exam Board: AQA

Time: 1 hour and 30 minutes

Marks: 50 marks

Assessment Objectives:

- AO1 – Demonstrate knowledge and understanding of the English legal system and legal rules and principles.
- AO2 – Apply legal rules and principles to given scenarios to present a legal argument using appropriate legal terminology.
- AO3 – Analyse and evaluate legal rules, principles, concepts and issues.

Types of Questions: Multi choice, 5 mark explain questions, 5-mark scenario questions, 10-mark scenario questions, 30-mark scenario questions.

Equipment Required: Paper and pen

Exam overview: You need to revise the following topics for your exam:

Law making, Civil court system, Precedent, Statutory interpretation, Legal aid, Legal profession, Elements of Law - Actus reus and Mens rea, non-fatal offences against the person. Fatal offences against the person.

Revision Materials: Previous Law booklets, revision materials on Teams



Maths (A Level)

Exam Board: OCR

Time: 1 hour 15 minutes x 2 papers

Marks: 120 marks (approximately – 60 per paper)

Assessment Objectives: AO1, AO2 and AO3

Types of Questions:

- Exam style structured and unstructured questions
- Application of skills and routines
- Problem solving

Equipment Required: Casio ClassWizz Calculator, pens, pencils, ruler, rubber

Exam overview: Your exam will be based on the course content that you have done up until February half term, including the applied material (statistics or mechanics)

Your exam will have a separate section in paper 2 where you will complete either the Stats section or the Mechanics section depending on which applied unit your class has been learning.

Revision Materials:

- Examsolutions.net for video clips relating to all topic areas
- Activelearn for additional questions with worked solutions
- Physics and Maths tutor for past paper practice
- Your weekly Wednesday papers
- Your workbooks

Maths (GCSE Resit)

Exam Board: Edexcel

Time: 90 minutes x 3 papers. One Non-Calculator, One Calculator allowed

Marks: 80 marks per paper

Assessment Objectives: A01, A02 and A03

Types of Questions: Full GCSE Exam questions

Equipment Required: Pen, pencil, ruler, protractor, pair of compasses and a calculator for Paper 2.

Exam overview: All topics from the specification will be covered in a full MOCK GCSE exam preparation exam.

Philosophy

Exam Board: AQA

Time: 2 x 45 minutes

Marks: 40 marks

Assessment Objectives:

- AO1: Demonstrate knowledge and understanding of the core concepts and methods of philosophy, including through the use of philosophical analysis.

Types of Questions: 2 x 3-marks, 2 x 5-marks, 2 x 12-marks

Equipment Required: Black / blue pen



Exam overview:

You will complete 6 questions in total:

- 1x 3-mark, 5-mark and 12-mark question on Moral Philosophy
- 1x 3-mark, 5-mark and 12-mark question on Epistemology

For Moral Philosophy, the 3- and 5- mark questions will come from the Utilitarianism and Kant booklets. The 12-mark question will relate to the Applied Ethics' booklet.

For Epistemology, the 3-mark question will come from booklet 1 (What is knowledge?) and the 5- and 12-mark questions will come from booklet 2 (Perception as a source of knowledge).

Revision Materials: All workbooks (questions will be taken from all units studied so far), previously issued exam guidance (which will be refreshed before the exam, with guidance provided on 12-mark questions), revision guide.

Physics

Exam Board: OCR

Time: 2 hours

Marks: 90 marks

Assessment Objectives:

- AO1 – Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures.
- AO2 – Apply knowledge and understanding of scientific ideas, processes, techniques and procedures in a theoretical and practical context, and when handling data.
- AO3 – Analyse, interpret, and evaluate scientific information, ideas, and evidence, including to make judgments and reach conclusions and develop and refine practical design and procedures.

Types of Questions: Multiple choice, short answer, extended response

Equipment Required: Black pen, pencil, ruler, scientific calculator

Exam overview: From the text book: Chapters 3 - 7 and Chapters 8 - 11

Revision Materials: Lesson PowerPoints, textbook, past exam questions

Psychology

Exam Board: Eduqas

Time: 90 minutes

Marks: 60 marks

Assessment Objectives: AO1 – Descriptive, AO2 – Evaluative

Types of Questions: 4 markers, 10 markers and 24 markers

Equipment Required: Black/Blue pen

Exam overview: This will cover the first two approaches: Biological, and Psychodynamic

Revision Materials: This will all come from the workbooks. Attention should be paid to the weekly revision programme.



Sociology

Exam Board: AQA

Time: 1 hour 30 minutes

Marks: 60 marks

Assessment Objectives:

- AO1 – Demonstrate knowledge and understanding of: sociological theories, concepts and evidence sociological research methods.
- AO2 – Apply sociological theories, concepts, evidence and research methods to a range of issues.
- AO3 – Analyse and evaluate sociological theories, concepts, evidence and research methods in order to: present arguments, make judgements and draw conclusions.

Types of Questions:

- 10-mark – Analyse two
- 10-mark – Outline and explain two
- 30-mark – Evaluate essay question
- 20-mark – Evaluate essay question

Equipment Required: A pen

Exam overview:

- 10-mark – ethnic differences in educational achievement
- 30-mark – the roles and functions of education
- 20-mark – childhood

Revision Materials: Knowledge organisers

3D Design

Exam Board: AQA

Time: 3 hours

Marks: 16 marks

Assessment Objectives: AO1, AO3

Types of Questions: Practical assessment

Equipment Required: Drawing equipment, modelling materials

Exam overview: You will need to complete a three-dimensional outcome based on architecture or connections

Revision Materials: N/A