



Belfast Model School for Girls

Year 12 Subject Assessment Plans

PPEs – FEBRUARY 2024

SUBJECT: GCSE Drama

LEADER OF LEARNING: Ms N Simpson

***This is NOT a PPE - this is an assessed component counting towards students' final GCSE grade**

Students will be performing an extract from a script of their choice. They will be marked on their performance work as follows.

AO1 - Create and develop ideas to communicate meaning for theatrical performance
(10 marks)

AO2i – Vocal Skills (15 marks)

AO2ii – Movement and Facial Expression(15 marks)

AO2iii – Characterisation and Realisation of Artistic Intentions (15 marks)

AO2iv – Style and Genre (15 marks)



SUBJECT: GCSE French (CCEA)

LEADER OF LEARNING: Mrs L Hughes

The PPE in this subject will assess the following topic areas/skills:

Skills:

AO1 understand and respond to different types of spoken language

AO2 communicate and interact effectively in speech

AO3 understand and respond to different types of written language

AO4 communicate in writing

Topics:

Context for Learning 1: Identity, Lifestyle and Culture

Context for Learning 2: Local, National, International and Global Areas of Interest

Context for Learning 3: School Life, Studies and the World of Work



SUBJECT: GCSE Construction and the Built Environment

LEADER OF LEARNING: Mr Adams

The PPE in this subject will assess the following topic areas/skills:

UNIT 2 Topics:

Sustainable Construction and Renewable Energy

- Sustainable development.
- Planning permission.
- Structures.
- Renewable energy technologies.
- Reduction in the environmental impact of building materials.

Construction Technology

- Main elements and component parts of low-rise buildings.
- Construction methods for walls, including stone, brick, block and timber walls; roofs; floors, including subfloors and suspended floors.
- Retrofit.



I CAN.
I WILL.

SUBJECT: GCSE Art & Design

LEADER OF LEARNING: Fiona Ward

The PPE in this subject will assess the following topic areas/skills:

Component 1 Part A: Exploratory Portfolio

and

Component 1 Part B: Investigating the Creative and Cultural Industries.

AO1: Develop ideas through investigations, demonstrating critical understanding of sources

AO2: Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.

AO3: Record ideas, observations and insights relevant to intentions as work progresses.

AO4: Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.



SUBJECT: GCSE English Literature

LEADER OF LEARNING: C. Green

The PPE in this subject will assess the following topic areas/skills:

Students will complete the Controlled Assessment that they have prepared in class, meeting the assessment objectives below.

AO1 respond to texts critically and imaginatively, and select and evaluate relevant textual detail to illustrate and support interpretations

AO2 explain how language, structure, form and delivery techniques contribute to speakers' attempt to sustain the interest of the audience

AO3 Make comparisons and explain links between texts, evaluating the speakers' differing ways of expressing meaning and achieving effects through the use of spoken language; and

AO4 Relate texts to their social, cultural and historical contexts; explain how texts have been influential and significant to self and other readers in different contexts and at different times.



SUBJECT: History

LEADER OF LEARNING: Mrs L Johnston

The PPE in this subject will assess the following topic areas/skills:

Unit 2 International Relations 1945-2001

Flashpoints Inside Europe (AO 1-3)

- The Berlin Blockade and Airlift
- The Hungarian Revolution
- The Czechoslovakian Uprising
- The Berlin Wall

Flashpoints Outside Europe (AO 1-4)

- The Korean War
- The Vietnam War
- The Cuban Missile Crisis



SUBJECT: GCSE Government and Politics

LEADER OF LEARNING: Mrs L Johnston/Mr B Savage

The PPE in this subject will assess the following topic areas/skills:

- Interdependence
- EU
- Conflict and its Resolution
- UN
- NATO
- The Good Friday Agreement/Four Agreements
- On-going challenges to peace



SUBJECT: Performing Arts

LEADER OF LEARNING: Mrs Ashe

The PPE will assess the following topics:

- Roles and responsibilities within the performing arts industry
- The role of performing arts in society
- Approaches to rehearsal
- Working as a deviser/performer/director
- Marketing and public relations
- Health and safety
- Design and technical elements
- Reviewing performance
- Theatre/film in education.

A combination of multiple choice questions, short answers, extended responses, design/devising questions.



SUBJECT: GCSE Business and Communication Systems

LEADER OF LEARNING: Ms T McCracken

Unit 2 - The Business Environment

The PPE in this subject will assess the following topic areas/skills:

Business Ownership:

- Why and how a business starts
- Types of business ownership in the private sector:
 - sole trader;
 - Partnership;
 - private limited company and public limited company

Stakeholders:

- Stakeholder groups and their interest in a business
- Aims of stakeholders and how they may be in conflict

Communication:

- Why effective communication is important in business
- Different ways in which a business can communicate digitally
- The impact digital technology has on business communication



SUBJECT: Computer Science

LEADER OF LEARNING: Ms T McCracken

The PPE in this subject will assess the following topic areas/skills:

Unit 2 - Computational thinking, algorithms and programming

Topics included in PPE:

2.1.1 Computational thinking

- 2.1.1a Abstraction
- 2.1.1b Decomposition
- 2.1.1c Algorithmic Thinking

2.1.2 Designing, creating and refining algorithms

- 2.1.2a Inputs, Processes, Outputs
- 2.1.2b Structure Diagrams
- 2.1.2c Flowcharts
- 2.1.2c Pseudocode
- 2.1.2d Common Errors
- 2.1.2e Trace Tables

2.1.3 Searching and sorting algorithms

- 2.1.3a Linear Searches
- 2.1.3b Binary Searches
- 2.1.4a Bubble Sort
- 2.1.4b Merge Sort

2.2.1 Programming Fundamentals

- 2.2.1a Variables, Constants, Operators, Inputs, Outputs & Assignments
- 2.2.1c Arithmetic & Boolean Operators
- 2.2.1b Sequence, Selection & Iteration

2.2.2 Data Types

- 2.2.2 The use of Data Types

2.2.3 - Additional programming techniques

- 2.2.3a String Manipulation
- 2.2.3b File Handling
- 2.2.3c Databases & SQL
- 2.2.3d Arrays

2.3.1 - Defensive Designs

- 2.3.1a Defensive Design
- 2.3.1b Input Validation
- 2.3.1c Maintainability

2.3.2 Testing

- 2.3.2a The purpose of testing
- 2.3.2b Test Data
- 2.3.2c Refining Algorithms

2.4 - Boolean logic

- 2.4.1a Logic Diagrams and Truth Tables
- 2.4.1b Logic Circuits



SUBJECT: Hospitality

LEADER OF LEARNING: Mrs C Farrington

The PPE in this subject will assess the following topic areas/skills:

- Needs of a wheelchair user
- Complimentary Services in a 4 star hotel
- Room Attendant Duties
- Advantages and Disadvantages of Self Service
- Ways that a bistro could meet needs of customer who requires quick service at lunchtime
- Types of food service
- Advantages of Afternoon Tea
- Main expectations of customers in relation to products and services.
- Advantages and disadvantages of buffet service
- Meeting the needs of different age groups
- Meeting the needs of non-English speaking guests



SUBJECT: Sociology

LEADER OF LEARNING: Mrs M Fitzpatrick

Year 12 Revision list – focused list. - there will be one paper only that will examine the following topic areas.

Unit 1: acquiring culture.

- Ensure you know Identity and 2 ways that each type of identity is passed on.
- Know the **Ways PEOPLE learn identity/culture.**

E.g. role models, manipulation, sanctions, hidden curriculum, peer pressure etc

- YOU MUST REVISE THIS WHOLE TOPIC AS THERE ARE OTHER THINGS ON THIS.

Unit 1: Family

- Know different family types.
- Theories views on the family (what they say – Functionalist, Marxist, Feminist)
- Reasons for different types of families for an 8 mark question
- Conjugal roles and the family

Unit 1 Education

- Functionalist view of education
- Factors that affect pupils' achievement – internal and external and how they affect different pupils

Unit 2 Crime -

- Material and cultural factors and how it effects -Class and Ethnic minorities – labelling, streaming and anti-school subcultures – how it affects class Ethnic minorities.
- Know Official statistics on crime.
- Theories of crime

Remember there is a section on the exam worth 4 easy marks. You will be a table to interpret. You will be asked a question and have to identify 2 trends.(try to focus on the overall pattern – is something increasing or decreasing? Are there any patterns?)

Identify trend and back it up with statistics = 2 marks and do this twice for the 4 marks



Subject: CCEA Single Award Science - Physics

Teacher in Charge: Mrs L Murphy

The PPE in this subject will assess the following topic areas/skills:

- Electric Circuits
 - Conventional current and the flow of electrons
 - Conductors and insulators
 - Circuit symbols
 - Current and voltage in series and parallel circuits
- Ohm's law
- Resistance and factors affecting resistance
- Household electricity
 - Power calculations and selecting a fuse
 - **Define the meaning meaning of the kilowatt-hour and use of the power rating of electrical appliances to calculate their cost**
 - Electricity bills
 - Wiring a plug
 - Protection from electric shock
- Energy
 - Forms of energy
 - Define the conservation of energy
 - Energy transfer diagrams
 - **Kinetic energy calculations**
 - **Gravitational potential energy calculations**
 - Renewable and non renewable energy resources
 - Efficiency
- Electricity generation
 - Electricity generation in a power station
 - Energy changes in a power station
 - **Transformers**
- Heat transfer
 - Describe conduction, convection and radiation
 - **Explain how heat is transferred in terms of energy and particles**
 - Heat transfer through different types of surfaces
 - Everyday applications of heat transfer
- Road transport and safety
 - Stopping distance and factors that affect this

Duration of paper: 1 hour