



Year 12

AP1

30th Nov – 4th Dec

Topic Lists

SERVICE OPPORTUNITY ASPIRATION REWARD

Year 12 Art Exam Task - NATURE

You will be completing an interim outcome for your personal study. You should aim to develop your project as much as you can leading up to the exam. It will be a full day consisting of five hours so try and challenge yourself to enlarge or complete a series. You should however make the correct decisions for whatever you choose to do, taking into consideration what media and style you are using.

Prep List:

- Write a brief stating your aims and intentions
- Read further about a chosen artists to deepen your concepts
- Improve your recorded ideas to have strong drawings and/or photographs to work from.

Media

Component 1

Advertising and Marketing

Advertising and Marketing

Tide

- Media Language
- Representation
- Audience
- Contexts (Historical, Cultural, Social)

Super.Human

- Media Language
- Audience & Industry
- Contexts (Cultural, Social)

Kiss of The Vampire

- Media Language
- Representation
- Contexts (Historical Cultural, Social)

Newspapers

Daily Mirror - February 01, 2022. Front page and article on 'Partygate' and The Times - February 01, 2022. Front page

- Media Language
- Representation
- Industry
- Audience
- Contexts (Historical Cultural, Social)

English Literature

Paper 1: Prose 'Frankenstein' (1 Hour 30 Minutes)

Assessed in AP1 Examination Timetable

You will be provided with a clean copy of the text for this exam.

You will need to be prepare by using revision materials provided by your class teacher.

Use your course pack to see model answers and for general information about how to respond to the question in essay format.

Paper 2: Poetry Comparison (1 Hour 30 Minutes)

Assessed in AP1 Examination Timetable

Analysis between an anthology poem and an unseen poem.

Include in your essay responses:

- Key terminology
- Analysis of writer's methods
- Contextual information
- Critical readings that develop your response

Component 1: Devising (Portfolio Question 1 and 2)

STIMULUS – Fury extract pages 22-30

- ☐ My initial response
- ☐ Key themes
- ☐ Questions the extract raised
- ☐ Ideas that inspired me

PRACTITIONER – Paper Birds

- ☐ Key conventions
- ☐ Techniques we explored
- ☐ Techniques we selected
- ☐ How the practitioner influenced our work
- ☐ Specific examples from rehearsals

DEVELOPMENT OF INITIAL IDEAS

- ☐ Our original idea
- ☐ Ideas we rejected
- ☐ Feedback we responded to
- ☐ Practical discoveries

RESEARCH

- ☐ What we researched
- ☐ What we discovered
- ☐ Why it was relevant
- ☐ How we explored it practically
- ☐ How it changed/developed our ideas

Geography

COASTAL LANDSCAPES AND CHANGING SPACES, MAKING PLACES

Format of the exam:

- 66 marks in total
- 17 of short answer questions followed by a 16 marker for Coastal Landscape Systems
- 17 of short answer questions followed by a 16 marker for Changing Spaces, Making Places

Coastal landscape systems:

- Coasts as a system (inputs, processes and outputs) - energy and sediment cells
- Influences on coasts (wind, waves, tides, geology, ocean currents, processes and human activity)
- Erosional and depositional landforms
- High energy and low energy coastline case studies (Flamborough-Saltburn coast and the Nile Delta)
- Emergent and submergent landforms
- Coastal management case study (Sandbanks, Dorset)
- Economic development at a coastline case study (Pakiri-Mangawhai coastline)

Changing Spaces, Making Places:

- Space vs Place definitions
- How and why people perceive places in different ways (age, gender etc.)
- Informal vs. Formal representations of place
- Emotional attachment to place
- Influences of globalisation and time-space compression on place
- Case studies of two contrasting place profiles (Hackney and Lympstone)
- Concept of social inequality and ways it is measured
- Case study of two contrasting places to illustrate social inequality: Northwood, California and Jembatan Besi, Indonesia
- Why places rebrand through reimagining and regeneration to construct new place meanings, strategies used to rebrand places and role of players in placemaking.
- Case study of one place that has undergone rebranding (Stratford)

History

1 The changing political environment, 1917–80	• A changing presidency: the rise and decline of Republicanism to 1933; the influence of Roosevelt; changing styles of presidential leadership, 1945–72; a decline in confidence, 1968–80. • Influences on the political landscape: from rugged individualism to New Deal ideas in the 1920s and 30s; the Red Scares and anti-communism, 1917–80; liberalism, counter-culture and the conservative reaction, c1960–80. • The impact of war on domestic politics: the reasons for a return to 'normalcy' and a commitment to isolationism, 1917–41; US emergence as a Cold War superpower from 1941; the impact of involvement in Korea and Vietnam.
2 The quest for civil rights, 1917–80	• Black American civil rights, c1917–55: life in the South and the impact of northern migration, 1917–32; the impact of the New Deal, the Second World War and the Truman presidency; from legal challenge to direct action, 1917–55. • Black American civil rights, c1955–80: changing patterns and approaches, 1955–68, including southern-based campaigning, the emergence of Black Power and King's northern strategy; the impact of civil rights legislation: achievements and limits to success, 1955–80. • The search for minority rights, 1960–80: the reasons for, and nature of, Native American and hispanic American campaigns; the emergence of the gay rights movement; achievements, and limits to success, of minority campaigns.

History

Key topics	Content
1 The response to apartheid, c1948–59	- Life in South Africa c1948: race, segregation and discrimination; urbanisation and industrialisation, including township life; rural society; Afrikaner culture and politics; the influence of Britain. - Reasons for the National Party victory 1948, including the impact of the Second World War, the growth of Afrikaner nationalism, and international pressures for change. - Codifying and implementing apartheid, 1948–59: strengthening the National Party; apartheid laws; pass laws and education; the Tomlinson Report and Bantustans; political suppression and the Treason Trial. - African nationalism, 1948–59: political opposition in 1948; the revival of the African National Congress (ANC); the Youth League and the Defiance Campaign; rural resistance; the Freedom Charter; the Pan-Africanist Congress (PAC).
2 Radicalisation of resistance and the consolidation of National Party power, 1960–68	- Resistance to apartheid and government reaction, 1960–61: peaceful protest; the Sharpeville Massacre and its significance; the banning of political parties and the state of emergency. - Creating a republic, 1960–61: Verwoerd's aims; the significance of Macmillan's 'wind of change' speech; a republic established, 1960–61; leaving the Commonwealth. - African nationalist radicalisation, 1961–68: moves to armed struggle; the ANC and Umkhonto we Sizwe; the PAC and Poqo; the Rivonia Trial and significance for Nelson Mandela; the impact of exile and imprisonment on the ANC and PAC. - Strengthening 'separate development', 1961–68: economic recovery, including international investment; developing the Bantustans; diplomatic ties; Vorster's use of police powers and defence forces.

Maths

	Pure (1h)	Applied (30min)
Ch1	Indices Expanding brackets Factorising Surds Equations with indices and surds	Populations and samples Sampling methods Types of data The large dataset
Ch2	Solving quadratic equations Completing the square, turning points Quadratic graphs Discriminant Modelling with quadratics	Measures of central tendency (mean, median, mode) Linear interpolation Measures of spread (interquartile and interpercentile range, standard deviation, variance) Coding data
Ch3	Simultaneous equations Linear inequalities Quadratic inequalities Set notation Inequalities on graphs Regions	Outliers Boxplot Cumulative frequency Histograms Comparing data
Ch4	Cubic, quartic and reciprocal graphs Points of intersection Transformation of graphs	Correlation Regression
Ch5	Equation of a line Parallel and perpendicular lines Length and area Modelling with straight lines	
Ch6	Midpoint Equation of a circle Intersections of lines and circles Tangents and chords Circles and triangles	

Philosophy & Ethics

Philosophy

God

- The Trinity
 - Qualities of God
- God and anthropomorphism
 - Process theology

Arguments for the Existence of God

Design Argument

Ontological Argument

Cosmological Argument

The Problem of Evil

- The logical problem of evil
- The evidential problem of evil
 - The free will defence
 - Hick's Irenaean theodicy
 - Process Theology

Ethics

Normative Ethics

- Aquinas' Natural Moral Law
- Fletcher's Situation Ethics
- Aristotle's Virtue Ethics

Biology

Module 1 Development of practical skills in biology

- Practical skills assessed in a written examination for PAGs covered in class

Module 2 Foundation biology

- Basic components of living organisms
- Biological molecules
- Enzymes

One paper; 90 minutes and 70 marks covering both

- **Breadth in Biology**
- **Depth in Biology**

Paper will include GCSE content covered through exam practice.

Chemistry

1 paper covering all content covered so far

Module 1 Development of practical skills in chemistry

- Practical skills assessed in a written examination

Module 2 Foundation chemistry

- Atoms ions and compounds
- Amount of substance
- Acids and redox
- Electrons and bonding
- Shapes of molecules and intermolecular forces

Physics

1 paper covering all content covered so far

Module 2 Foundation of Physics

- Physical quantities and units
- Making measurements and analysing data
- Nature of quantities

Module 4 Electron, waves and photons

- Charge and current
- Energy, power and resistance
- Electrical circuits

One paper; 90 minutes and 70 marks covering both

- **Breadth in Physics**
- **Depth in Physics**

Sociology

Education (30 marks)

- Function of education (functionalism, Marxism, feminism, new right, postmodernism)
- Class differences in attainment (internal and external factors)
- Ethnic differences in attainment (internal and external factors)

Families and Households (10 and 20 marks)

- Functionalist view on the family
 - Marxist view on the family
 - Feminist view on the family
- New Right view on the family
 - Policy on the family

Psychology

Section 1 – Social Influence (whole unit)

Types of conformity
Explanations for conformity
Variables affecting conformity including Asch's research
Explanations for obedience
Explanations of resistance to social influence
Minority influence

Section 2 – Approaches

The behaviourist approach
Social learning theory
The cognitive approach
The biological approach

Section 3

Research methods introduction – Aims, variables and hypotheses

Attachment – Animal studies, learning theory as an explanation of attachment

Government & Politics

1.1 Current Systems of Representative Democracy and Direct Democracy

- Features of direct democracy vs representative democracy
- Similarities and differences between direct and representative democracy
 - Advantages and disadvantages of both systems

1.3 Pressure Groups and Other Influences

- **How pressure groups exert influence**
 - Case studies of pressure groups
 - Other collective organizations

Section 2: Political Parties

2.1 Political Parties

- Functions and features of UK political parties
 - Party funding systems

2.2 Established Political Parties

- Origins and historical development
 - Impact on current policies

2.3 Emerging and Minor UK Political Parties

- Importance of other parties
- Two minor parties analysis

- **Section 3: Liberalism - Core Ideas and Principles**

- Individualism
- State
- Rationalism
- Liberal Democracy

- **Section 4: Socialism - Core Ideas and Principles**

- Collectivism
- Common Humanity
 - Equality
- Social Class
- Workers' Control

Government & Politics

UK Government

5.1 The Constitution

- Nature and sources of UK Constitution

5.2 Constitutional Changes Since 1997

- **Labour** Government 1997-2010
- Coalition Government 2010-15
 - Post-2015 reforms

5.3 Devolved Bodies

- Role and powers of devolved institutions
 - Specific devolved bodies

5.4 Constitutional Reform Debates

- Extent of further individual reforms
 - English devolution
 - Constitutional structure

5.5 Parliament

- Structure and role of both Houses

5.6 Parliamentary Powers

- Comparative powers

5.7 Legislative Process

- Bill stages
- Inter-House interaction

5.8 Parliament-Executive Relations

- Backbencher role
- Select committees
- Opposition role
- Ministerial accountability

UNIT 3: Health, safety and security in health and social care

UNIT 6: Personalisation and a person-centred approach to care

UNIT 7: Safeguarding

UNIT 1: The Business Environment

UNIT 2: Working in Business