



Topics to revise for the upcoming

Mock Examinations 5th – 12th December

These are the topics to revise for the mocks, the class teacher will give resources as and when appropriate.

English

Year 5 Mock Examinations

English Literature

Paper 1 - 'Poetry'

- 60 minutes, including ten minutes planning
- Comparative and analytical response
- One named poem and one poem of your choice

You need to know the following poems:

- 'Exposure'
- 'The Charge of the Light Brigade'
- 'Bayonet Charge'
- 'Poppies'
- 'Remains'
- 'War Photographer'
- 'Storm on the Island'
- 'London'

Paper 2 – 'Macbeth'

- 60 minutes, including ten minutes planning
- Analytical response based on extract and whole text

You need to revise the following:

- Overview of whole play
- Up to and including Act 3 in more precise detail (extract will be taken from the first three acts)

There is a worksheet also attached with suggested revision for English.

English

Suggested revision activities:

- Create revision cue cards for the each of the above poems, focusing on: content, writer's intentions, context, main ideas, use of imagery and key quotation. Use attached sheet as a guideline for these notes
- Practise planning a range of comparative responses
- Revise poetic terminology
- Read through past responses to identify areas for improvement

Suggested revision activities:

Create revision cue cards for key episodes in Acts 1, 2, 3, focusing particularly on character, theme, imagery, key quotation

- Practise planning responses (and writing introductions/ conclusions or full responses)

Example:-

Name of Poem: _____

Subject/event:

-

Contextual information:

-

Main ideas/ themes:

-

Key quotations:

-

Structure:

-

Links with other poems:

-

Poet's intentions:

-

Science

Biology Revision Topics

- B1.1 Keeping healthy
- B1.2 Nerves and hormones
- B1.3 The use and abuse of drugs
- B1.4 Interdependence and adaptation
- B1.5 Energy and biomass in food chains
- B1.6 Waste materials from plants and animals
- B1.7 Genetic variation and its control
- B1.8 Evolution

Chemistry Revision Topics 1: Chemistry 1

Expand all

- C1.1 The fundamental ideas in chemistry
- C1.2 Limestone and building materials
- C1.3 Metals and their uses
- C1.4 Crude oil and fuels
- C1.5 Other useful substances from crude oil
- C1.6 Plant oils and their uses
- C1.7 Changes in the Earth and its atmosphere

Physics Revision Topics

- P1.1 The transfer of energy by heating processes and the factors that affect the rate at which that energy is transferred
- P1.2 Energy and efficiency
- P1.3 The usefulness of electrical appliances
- P1.4 Methods we use to generate electricity
- P1.5 The use of waves for communication and to provide evidence that the universe is expanding

Drama

GCSE Drama

Preparing for the mock exams, December 2016

In the summer students will sit the AQA GCSE Drama examination, it is 1 hour and 30 minutes long.

The mock exam is ONE section of this exam, Section A.

Section A

- 45 minutes
- 4 questions
- Each worth 10 marks
- Time management is crucial as question 1 is the easiest, with 2 & 3 being the most difficult. So time saved on question 1 should then be spent on 2 & 3
- Section A focuses on students analysing the process they have just gone through to create, develop and perform their devised piece (stimulus: Romeo & Juliet plus 'Gangs' talk from Manchester Youth Team)
- In order to revise, students should focus on the booklet breaking down the 2016 past paper
- Practising responses and giving them to Mrs Bull to mark is crucial – practise really is perfect
- Example full mark responses can also be found in the same 2016 booklet

Wider Reading/Watching

- BBC Bitesize website
- National Theatre you tube channels – lots of videos to watch showing examples of different techniques, styles, periods of theatre etc.
- Go to the theatre – watching performances helps build knowledge and ideas

- National Theatre Live – attend these performances in your local cinema, of big budget performances filmed in London and projected live into cinemas around the country

Geography

Topics will be Population (this year's work) and Coasts (last year's work). The exam consists of 2 past questions worth 25 marks each.

Each question is broken down into smaller sections with data response and then longer written answers worth 8 marks

Music

Western Classical Tradition

Popular Music of the 20th and 21st Century

World Music

History

- 1) Weimar Germany
- 2) Nazi Germany

They have been given a blue resource booklet which includes the specification for Unit 2, 2 past papers and some example responses.

They have the following revision resources:

- 1) Exercise book
- 2) Textbook
- 3) Revision guide (if they purchased it last year)

Mathematics

See attachment scheme of work with the appropriate set indicated. Any topic can be on the exam and there are three Maths exams. Paper 1 is non- calculator and paper 2 & 3 students are allowed to use a calculator.

Spanish

Jobs

Future Jobs

Work experience

Places in Town

Prepositions

Types of film

Environment

Sport

Also revise

- The weather
- Fitness and Healthy life
- Numbers up to 500
- Shopping – shops, sections in a department store, products you can buy

RE / Theology

Unit 10

Unit 10.1- Beliefs and values

God as unity and trinity	Loving God and how it affects Christians lives
God as father	Christian teachings on the love of others
God as creator	Love of God in a religious community- Carmelite nuns
Jesus as Son of God	Love of others in religious community (missionaries of charity)
Meaning and importance of holy spirit	How Christian Church shows love of God and others in religious community
Sin and salvation	

Unit 10.2- Community and tradition

Church as means to faith and salvation	Protestant beliefs about the authority of the Church
Church as body of Christ	Role of Pope and Bishops
Church as communion of Saints	Role of Parish Priest
Importance of Bible for Catholics	Different attitudes to celibacy
Apostolic tradition and succession	Role and importance of virgin Mary
Magisterium	

Unit 10.3- Worship and celebration

Meaning and importance of Baptism	Why Catholic Churches have certain features
Meaning and importance of Confirmation	Meaning and importance of Christmas
Meaning and importance of reconciliation	Meaning and importance of Lent
Meaning and importance of anointing of the sick	Meaning and importance of Holy week
Nature and importance of the mass	Meaning and importance of Easter
Meaning of Eucharist in other Christian traditions	

Unit 10.4- living the Christian life

Meaning and importance of vocation	Sermon on Mount-displaying religion
Vocation through daily life and work	Sermon on Mount- money
Vocation through holy orders	Sermon on Mount- golden rule and judgement
How and why Christians work for social and community Cohesion	Saint Vincent De Paul- how they help to relieve poverty in the UK

Ten Commandments as a guide for living	Why Catholic organisations help to relieve poverty in the UK
Sermon on the Mount as a re-interpretation of the Ten Commandments	

Computing

- Constants, variables and data types
- Structures
- Program flow control – pseudocode/flowcharts
- Procedures and functions
- Scope of variables, constants, functions and procedures
- Error handling
- Handling external data
- Algorithms
- Data representation – all conversion methods
- Networking
- Database concepts
- Query methods (SQL)
- The use of computer technology in society
- Trace Tables
- Computer Hardware and Software
- CPU
- Secondary Storage

PE

- Individual differences affecting performance
- Physical and Mental demands of performance
- Leisure and recreation
- Diet and nutrition
- Health, Fitness and a Healthy Lifestyle
- Training
- School and PE
- Cultural and Social Factors affecting sport
- Opportunities for further involvement
- International factors
- Media ICT and sponsorship
- Roles in Sport

French

For French, they will be doing a Higher GCSE past paper in both the listening (in class) and reading papers. As a minimum, to revise for these, they should go to a folder found in the(w) **shared area / French / Year 11 / GCSE list & read revision key words.** There are 5 pages of key words (in pdf format) each accompanied by a recording of those key words so they can not only see how the words are spelt but also hear how they are pronounced.

Your son can save these to a memory stick or access the shared area remotely.

Latin Lit

For Latin, the boys should revise all their vocabulary from 401 and 402. They should also revise all structures covered up to Chapter 6 of Seigel 4. They should, in particular, recognise all different case-endings and all verb tenses, including irregular verb formations. Grammar tables have been issued by Mr. Godfrey at the start of this year.

DT

Design movements

How to generate a design specification

Able to design a product with colour and annotation

Able to write a detailed evaluation

Manufacturing processes for various types of commercial products

Materials used in industry for commercial products

New and smart materials

Premanufactured components

Advantages of premanufactured components

Importance of product/packaging labels

Learn the various types of packaging labels