Trial ExamsRevision Topics and Resources

Subject	Year 11 November Trial Exams - Revision Topics and Resources
Art	'One man's trash is another man's treasure' is the theme of the personal investigation. Research artists who are suggested, even find their own. Develop a range of ideas and collect waste materials that they can use. Practise the final outcome before the 5 hour exam, to ensure both their confidence and process understanding. Complete the weekly exam preparation tasks to be presented as 60% of the evidence mark.
DT	Levers and mechanisms Materials & their properties The environment, recycling & upcycling Manufacturing methods, finishes and quality control Design communication https://www.bbc.co.uk/bitesize/examspecs/zdvb2sg
English	Macbeth - revise whole plot, characters and themes. Anthology poems - revise main ideas in each poem, context and key quotes. Anthology revise poems in pairs using blank STILTS charts to help. Practise writing and drafting a story, which could be used in the exam.
Food	Topics that could feature in the Hospitality and Catering paper include: Hospitality and Catering provision, Types of contract, Job roles and requirements, Dress code, Factors affecting the success of a business, Customer needs and requirements, Workflow, HACCP, Nutrition, Food related causes of ill health and the environmental health officer https://resources.wjec.co.uk/pages/ResourceSingle.aspx?rlid=4864 - link to WJEC knowledge organisers
Spanish	Topics that could feature in Spanish Trial Examinations Family, friends and personal relationships Free time activities, sports and technology Holidays Healthy lifestyles and bad habits School The world of work and future plans House, city and local area Resources to support revision Speaking answers and answer cards prepared in lessons Revision guides including audio resources Translation workbooks WWW.linguascope.com - username mflsjp password- welovemfl! Quizlet GCSE vocabulary revision flashcards/ games https://quizlet.com/ gb/567818451/gcse-higher-theme-one-revision-flash-cards/?i=23l3sf&x=1jq

Topics that will feature in the year 11 trial exams.

Paper 1

Urban challenges - Lagos and Liverpool case studies. Living world = Amazon rainforest and Svalbord case studies. Rivers - River Tees case study.

Geography

Coasts - Holderness coast case study.

Paper 3

Fieldwork - Loggerheads and Albert Docks.
Pre-release material will be given out in October.

Use the relevant sections in your revision guide and material on Google classroom.

History

Paper 1: Techniques in treatment of wounds of=n the Western Front, Role of Casualty Clearing Station, Treatment of infectious diseases in the Medieval period and the Modern period, Why was there little progress in medicine in the Medieval Period, Why was there progress in knowledge of medicine in the Renaissance period, Importance of Individuals in prevention of illness from 1700 - present.

Paper 3: Treatment of black Americans in the 1950s in the USA, Explain the reasons why the US was not able to win the Vietnam war, Achievements of Martin Luther King in the Civil Rights Movement,

Paper 1 - (Written Exam)
Data Representation
Networks
Issues and Impacts
Computers

Computer Science

https://www.knowitallninja.com/ https://shorturl.at/yuPNw

Paper 2 - (Programming Exam) Variables Constants Selection Iteration

https://www.w3schools.com/python/

Maths

Paper 1 - Non Calculator. Paper 2/3 Calculator exam. Topics: algebra, number, data, probability, statistics, ratio and proportion. https://www.mathsgenie.co.uk/

https://www.onmaths.com/ Exam Board: Edexcel Exam Board - Edugas Route B

Component 2 - Applied Catholic Theology

Two themes from the paper are;

- Life and Death - including issues around beliefs in the afterlife and different Christian beliefs about the afterlife

- Sin and Forgiveness - including issues around approaches to morality, aims of punishment and sin and salvation.

Useful link to the GCSE RE website - https://sites.google.com/stjohnplessington. com/qcserevisionresip/home

Biology

RE

Topics that could feature in the Biology November trial exam:

Cell biology;

Organisation;

Infection and response;

Bioenergetics.

Please use revision guides provided and attempt the exam questions for the topics highlighted.

Topics that could feature in the Chemistry November trial exam:

Atomic structure and the periodic table;

Structure and bonding;

Chemistry

Chemical changes;

Energy changes;

Rate of reaction.

Please use revision guides provided and attempt the exam questions for the topics highlighted.

Topics that could feature in the Physics November trial exam:

Energy;

Electricity:

Physics

Particle model of matter;

Atomic structure.

Please use revision guides provided and attempt the exam guestions for the topics highlighted.

Topics that could feature in Mandarin Trial Examinations

Family, friends and personal relationships Free time activities, sports and technology

Holidays

Healthy lifestyles and bad habits

School

The world of work and future plans

House, city and local area

Mandarin

Resources to support revision

Speaking answers and answer cards prepared in lessons

Revision guides including audio resources

Music

Consideration to the ongoing BTEC assessments, and their forthcoming Component 3 exams in February, students must be practising their chosen instrument regularly.

Business Studies

Students are currently completing Component 2 of their coursework and this will be their main focus for this term. Students are creating their own Micro-Enterprise and providing a detailed analysis on how they can make their Enterprise a success in the local area. Work will be set on Google classroom so students must be completing all activities to help improve their overall grade for Component 2.

BTEC PE

Students are completing Component 2 of their PSA coursework. Students are creating powerpoint presentations surrounding rules and regulations of a team sport as well as the roles and responsibilities of officials. Students will also be creating and delivering a practical session developing a skill of their choice as well as participating in a game situation

DIT

Students are currently completing Component 2 of their coursework and this will be their main focus for this term. Students are working through Component 2 with Excel with focus on use of formulas, creating graphs and analysing data. Work will be set on Google classroom so students must be completing all activities to help improve their overall grade for Component 2.