



The Final Countdown

This week you should be doing the Following for each exam subject



Exams Countdown

WEEK13 – 10th February

ENGLISH

Use your CGP Revision Guide to revise the Inspector, Sheila Birling and Gerald Croft. Create mind maps for each of these characters – make sure you include how they are part of Eva Smith's/Daisy Renton's story.

<https://www.bbc.co.uk/bitesize/topics/zpr639q>

You will also find additional resources at the following link:

<https://www.physicsandmathstutor.com/english-revision/gcse-aqa/an-inspector-calls/>

If you don't have a revision guide please see Mrs Detton.

MATHS

1. Work through the Final Countdown questions emailed to you by your maths teacher. Use the mark scheme to check your work.

2. Work through the pages in your 100 Days to Go Revision Booklet. Watch the video to check your solutions.

3. Complete your Hannah Kettle exam practice paper.

SCIENCE

Biology - Required practical – Food tests

Watch the video on the method of food tests

[Required practical - Food tests](#)

Exam question 6 marker

Describe how a student could test cow's milk to show whether it contains protein and different types of carbohydrate. (6 marks)

[Required practical- biology paper 1](#)

Use this link to access all revision materials for biology paper 1 required practicals.

HISTORY

Create a Fact File on the following:

Manchuria Crisis

Abyssinia Crisis

For each one include: Causes, Events and Consequence on the League.

GEOGRAPHY

Create a Fact File on the following:

Nepal 2015 earthquake

L'Aquila 2009 earthquake

Typhoon Haiyan 2013

For each one include: Background info on the country, effects and immediate/long-term responses.

FRENCH

Practice Quizlet vocabulary – play the games for maximum practice:

3 Tenses – Past, present, near future:

<https://quizlet.com/gb/569506923/tenses-practice-3-tenses-flash-cards/?i=74n2o8x=1jqt>

Theme 1 vocabulary: <https://quizlet.com/gb/281530719/aqa-gcse-french-theme-1-flash-cards/?i=74n2o8x=1jqt>

Read the information and complete the listening, reading, writing practice questions for each topic heading for:

Me, my family and friends

Technology in everyday life

Free time activities

Food and eating out

Customs and festivals

<https://www.bbc.co.uk/bitesize/examspecs/zr8bmf>

ART

Observation Piece #1 - Graphite, Colour or Watercolour: This should have been completed by the earlier deadline of 03rd Feb

Observation Piece #2 - different medium to Piece 1: Ideally aim to have this piece completed by the 10th to stay on track. Otherwise as an absolute minimum aim to have completed approximately 70% of the piece. Any less and you risk getting behind.

RELIGIOUS STUDIES

Complete Christian Beliefs revision sheet.

Complete Christian & Sikh beliefs/practices in the home booklet.

BTEC HEALTH & SOCIAL CARE

A: Factors affecting health and wellbeing. Use your checklist and revision guide to go through:

A1: Definition of health and wellbeing

Physical factors that can have positive or negative effects on health and wellbeing.

Lifestyle factors that can have positive or negative effects on health and wellbeing

BTEC IT

Explain the purpose of open Wi-Fi and person hotspot/tethering.

List three potential security risks associated with using open Wi-Fi networks.

Identify two factors that can affect the performance of ad hoc networks and explain how the number of connected devices can impact the speed of an ad hoc network.

Compare and contrast network availability in rural versus city locations. Discuss the challenges faced by developing countries in terms of mobile network coverage.

MENTAL HEALTH TIPS

Ask for help – if you are feeling stressed, worried or just not feeling yourself speak to someone and ask for help. You can speak to parents, your Head of House, a teacher or any member of staff in school.

PSYCHOLOGY

1. Complete your **knowledge organiser** or a **mind map** on **Research Methods** and their evaluations (types of experiments, observational techniques, self-report methods, correlations, case studies, content analysis).

2. Complete practice questions on data handling and analysis (descriptive statistics, types of data, graphs, measures of central tendency and dispersion, validity, reliability, ethical considerations)

FILM STUDIES

Revise the Key Terms in your Film Studies **Glossary** – if you have lost your copy please see Mrs Detton for another.

BTEC SPORT

Complete an overview sheet or flashcards for Components of Fitness, their definitions and sporting performers who benefit from having high levels of this component of fitness.

BTEC BUSINESS

Create a set of revision cards for these topics:

Market segmentation: key differentiators that divide customers into groups to be targeted: Demographics: age, race, religion, gender, family size, ethnicity, income, education level, socio-economic group. Geographic: location. Psychographic: social class, attitudes, lifestyle and personality characteristics. Behavioural: spending, consumption, rate of usage, loyalty status, desired benefits.

Markets: Business to Business (B2B), Business to Consumer (B2C), niche and mass.

Think of an example business and what they would do for each of headings. What market would they trade in? What impact would this have?