

YEAR 10 REVISION BOOKLET

Exams Week 1 (08-12 October 2018)

Exam Timetable

	Monday	Tuesday	Wednesday	Thursday	Friday
Period 1 and 2	English Language	Maths	Physics	English Literature	Biology
Break					
Period 3 and 4	Chemistry	Block A	Block D	Statistics	Block C
Lunch					
Period 5 and 6	Block B	PSHCE	PSHCE	Early finish	PSHCE

Year 10 Assessment Week

Monday 8th – Friday 12th October 2018

Subject: Maths

Content and length of exam: 1 hour 30 minutes

List of topics to revise: full page of content list published electronically on Google Drive shared with students covering a range of topics such as fractions, decimals, percentages, equations, scatter graphs, angles, Pythagoras, Venn diagrams and quadratics.

Subject: Statistics

Content and length of exam: 2 hour exam (sets 1&2) and 1 hour 30 minutes exam (mixed sets if sitting stats)

List of topics to revise: full page of content list published electronically on Google Drive shared with students covering a range of topics such as hypotheses, types of data, sampling methods, tables, charts and diagrams, range, and probability.

Subject: English language

Content and length of exam: 45minutes

List of topics to revise: One question, responding to a given statement, in a given format (letter, article, text for a leaflet, text for a speech or essay) . The purpose of writing is to explain, instruct/advise, argue or persuade.

Read non-fiction articles/essay as good examples – editor opinion pieces in broadsheets are perfect examples. Make sure you focus on including a variety of sentence structure, punctuation and vocabulary. Try to include specific language techniques. Maybe even make a 'checklist' of things to include. Online helpful resources are Mr Bruff's YouTube channel and BBC Bitesize.

Subject: English literature

Content and length of exam: 45minutes

List of topics to revise: One question, responding to a given extract from the studied text, where the knowledge of the text is demonstrated in both the extract and the text as a whole. The question will follow the format: "starting with this extract, how is _____ presented. How is _____ presented in this extract? How is _____ presented in the text as a whole? It will be either theme or character based.

Subject: Science

Content and length of exam: 1 hour 30 minutes

List of topics to revise:

Year 10 comb B -Y9 Bio units. Y10 Respiration and photosynthesis,

Year 10 comb C-Y9 Chem units. Y10 Structure and Bonding

Year 10 comb P-Y9 Phy units.Y10 Forces

Year 10 Tri B-Y9 Bio units. Y10 Respiration and photosynthesis

Year 10 Tri C-Y9 Chem units. Y10 Structure and Bonding

Year 10 Tri P-Y9 Phy units.Y10 Forces

Subject: Drama

Content and length of exam: 20mins

List of topics to revise: Theatre roles and Responsibilities

Subject: Media studies

Content and length of exam: 1 hour 30 minutes

List of topics to revise: Exploring Media Language and Representation

Topic	Marks	Resources
Introduction to Media Studies	1-3 mark questions	Class notes + Google Classroom
Media Language: Advertisements	5 mark questions	Set products + Fact sheets + class notes + Google Classroom
Representation: Magazine covers	5 mark questions 25 mark question	Set products + Fact sheets + class notes + Google Classroom

Subject: Spanish

Content and length of exam: Two exams = 1 hour 30 minutes (1 x reading = 30 minutes & 1 x writing = 1 hour). Listening will take place prior during normal lessons.

- List of topics to revise: Speaking about friends and family members.
- Talking about relationships nowadays.
- Talking about future plans.
- Reflexive verbs
- Uses of que
- Object pronouns
- Direct and indirect object pronouns
- Using the immediate future tense.
- Using the present tense of ser and tener

Subject: French

Content and length of exam: Two exams = 1 hour 30 minutes (1 x reading = 30 minutes & 1 x writing = 1 hour). Listening will take place prior during normal lessons.

- List of topics to revise: Speaking about friends and family members.
- Talking about relationships nowadays.
- Talking about future plans.
- Reflexive verbs.
- Using comparatives and superlatives
- Object pronouns.
- Direct and indirect object pronouns.
- Using the immediate future tense.
- Using the present tense of **avoir** and **être**

Subject: History

Content and length of exam: 1 hour 15 minutes

List of topics to revise: crime and punishment c1000-c1700

Subject: Geography

Content and length of exam: 1 hour 15 minutes

- List of topics to revise: How geology, erosion, transport and deposition interact to form distinctive river landforms (Weathering, mass movement, erosion, transportation)
- How waterfalls, gorges, meanders, ox-bow lakes, flood plains and levees are formed
Case Study: The River Dee

Subject: Computer Science

Content and length of exam: 1 papers – 50 minutes

List of topics to revise: full 3 page revision list published electronically on Google Drive shared with students covering a range of topics such as algorithms, programming, data structures, sub routines, units of information, cyber security, malicious code, and Boolean logic.

Subject: Design & Technology

Content and length of exam: 1 hour

List of topics to revise: new & emerging technologies – industry, enterprise, sustainability, people, culture, society. Extra support can be found in: Google Classroom and Dynamic Learning

Subject: Business Studies

Content and length of exam: Enterprise and Entrepreneurship & making business effective. 1 hour.

Topic	Textbook page number	Additional resources
Dynamic nature of markets	Pages 2-6	https://qualifications.pearson.com/content/dam/pdf/GCSE/Business/2017/teaching-and-learning-materials/Case_Study_Swoon_Editions.pdf
Role of an entrepreneur	Pages 116-120	https://www.youtube.com/watch?v=BwXxr6Gs5yg https://www.youtube.com/watch?v=LZ7pGICWzo
Demand and Supply	Pages 15-20 & 29-33	https://www.youtube.com/watch?v=jFunCndIBfk&index=54&list=PLP-jpg6yNvPYUpx4oDBvjsRLFQpZ1I24
Industrial sector	Pages 121-125	https://www.youtube.com/watch?v=4RRahcr834Q
Location of a business	Pages 100-105	https://www.youtube.com/watch?v=xClseet9SMo
Stakeholder	Pages 116-120	https://www.youtube.com/watch?v=TdQiLNVI9jk
Business Objectives	Pages 59-63	https://www.youtube.com/watch?v=KYUxr16NT38 https://www.youtube.com/watch?v=bL2rKawTjTo
Sole trader	Pages 92-95	https://www.youtube.com/watch?v=5EU9feCCtY
Partnership	Pages 92-95	https://www.youtube.com/watch?v=7zRGxjZW8QU
Ltd & PLC	Pages 92-95	https://www.youtube.com/watch?v=aPoPBEyTjTA https://www.youtube.com/watch?v=XIsZDWIJM1c
Franchise	Pages 96-99	https://www.youtube.com/watch?v=DVwYpMVEzBg
Social enterprise		https://www.youtube.com/watch?v=IVbk-pwVqAO

Subject: Physical Education

Content and length of exam: Paper 2 1 hour 30 minutes

List of topics to revise: 1.1 – Structure of the musculo-skeletal system

1.4 / 3.4 – Short and long term effects of exercise on the musculoskeletal system

Extra support can be found in: All BBC Bitesize GCSE PE Edexcel, Revision guides in PE, SAM Learning

Subject: Religious Studies

Content and length of exam: 1 hr

List of topics to revise: boys will be tested on the **beliefs and teachings of both Christianity and Islam.**

In the 2 textbooks we use, boys will need to know Chapter 1 in detail.

The 2 textbooks we use are published by Oxford University Press.

They are titled:-

AQA Religious Studies A Christianity
(ISBN 978-0-19-837033-8)

AQA Religious Studies A Islam
(ISBN 978-0-19-837034-5)

Subject: Music

Content and length of exam: 1hr

- List of topics to revise: Forms and Devices
- Performing
- Notation
- Music technology
- Musical Elements
- Recapping the basics
- Introduction to prepared extract: Eine Kleine Nachmusik
- Introduction to AO4: Popular music
- Appraising
- Describing music using musical elements
- Introduction to prepared extract: Since you've been gone

Subject: Art

Content and length of exam: 2 x 50 minute sessions - Sketchbook work to be done.

List of topics to revise: students will use the art exam time to develop their personally informed final response piece (Assessment Objective 4 - AQA Art & Design GCSE). This takes the form of a piece of artwork that represents a culmination of the students' body of research into the materials techniques and processes used by a range of contemporary artists. This piece of work forms 25% of their final grade.

Subject: Prince's Trust

Content and length of exam: no exam will take place for this subject

List of topics to revise: students will be allowed to leave school early for private study at home
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Subject: ICT

Content and length of exam: 50 minutes

List of topics to revise: use of website in a Business environment , with examples for each of the different uses covered
