

Year 11

Revision Advice by Subject



Pupil Name

Tutor Group

HOPE ° WISDOM ° FRIENDSHIP ° FORGIVENESS ° COMPASSION

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This guide will give you advice about your examinations, with revision ideas and suggestions.

Revision Help, Resources and Revision Guides

<http://www.stgeorges-school.org.uk/489/revision-help-and-resources>

Art and Design (Art and Textiles)

Exam Board:

Pearson - BTEC First Award = The final exam is taken in the summer of Year 11.

Exam:

Unit 2- Creative Project in Art and Design.

The exam project is set in January and takes the same form as the three coursework projects leading up to the exam. The final outcome of the exam project is created over ten hours (two days) in the Art department under exam conditions.

Course Information –

Art – [Click Here](#)

Textiles - [Click Here](#)

Exam Information:

The exam project is completed during lesson time from January. Pupils are expected to catch up on any lessons missed and afterschool intervention is put into place if needed by subject teachers. Pupils complete prep work in good time before creating their final outcome under exam conditions. Pupils have access to all Art resources and facilities that are needed to create their final outcome.

Revision:

School Website = Revision Section –

Art = [Click Here](#)

Textiles = [Click Here](#)

Biology

Exam Board:

Pearson Edexcel - GCSE

Exam:

Two papers both 1 hour 45 mins (Higher or Foundation Tier)

Course Information – [Click Here](#)

Exam Information:

Paper 1: topics 1-5

- Key concepts in biology
- Cells and control
- Genetics
- Natural selection and genetic modification
- Health, disease and the development of medicines

Paper 2: topic 1 + topics 6-9

- Key concepts in biology
- Plant structures and their functions
- Animal coordination, control and homeostasis
- Exchange and transport in animals
- Ecosystems and material cycles

Revision:

- School Website = Revision Section – [Click Here](#)
- BBC Bitesize: useful revision pages with exercises, quizzes and more.
- Biology Bitesize URL - [Click Here](#)
- School website revision pages – follow links for Biology. Also through school SharePoint.
- Active learn tasks – **login and password are all lowercase**. Login and password detail are available from class teacher

Chemistry

Exam Board:

Pearson Edexcel – GCSE

Exam:

Two papers both 1 hour 45 mins (Higher or Foundation Tier)

Course Information – [Click Here](#)

Exam Information:

Paper 1: topics 1-5

- Key concepts in chemistry
- States of matter and mixtures
- Chemical changes
- Extracting metals and equilibria
- Separate chemistry 1

Paper 2: topic 1 + topics 6-9

- Key concepts in chemistry
- Groups in the periodic table
- Rates of reaction and energy changes
- Fuels and Earth science
- Separate chemistry 2

Revision:

- School Website = Revision Section – [Click Here](#)
- BBC Bitesize: useful revision pages with exercises, quizzes and more

- See the website and SharePoint area for resources
- Chemistry BBC Bitesize – [Click Here](#)
- Revision guide and workbook available from finance
- Tasks on Active learn set by your teacher, Log-in and password details are available from class teacher

DIT

Exam Board:

Pearson - BTEC Tech Award taken in Year 11 in January and there is a resit opportunity in the Summer.

Exam:

Component 3: Effective Digital Working Practices (1hour and 30 mins exam paper)

Course information – [Click Here](#)

Exam Information:

Component 3: Effective Digital Working Practices (1.5 hour exam paper)

Summary of topics -

- Ad hoc networks
- Cloud Computing
- Collaboration technologies
- Technologies and organisations
- Threats to digital systems and Computer Misuse Act 1990
- Backup, recovery and encryption
- Organisational policies
- Environmental impact of technologies
- Equal access
- Data Protection Act, GDPR (2018)
- Professional guidelines
- Data flow diagrams

Revision:

School Website = Revision Section - [Click Here](#)

Drama

Exam Board:

Pearson – GCSE = Written Exam taken at the end of Year 11 Practical exam taken in March of Year 11

Exam:

One exam paper taken at the end of the course in Year 11. The exam paper is 1 hour and 45 mins in length.

Practical Exam will take place in March and will be videoed live.

Course information – [Click Here](#)

Exam Information:

Based on the practical exam last term, pupils are in the process of improving and tweaking coursework, written work and preparing for the written exam.

Revision:

Revision materials are on SharePoint, in the pupil resources in Drama

School Website = Revision Section - [Click Here](#)

Engineering

Exam Board:

Pearson - BTEC Tech Award taken in Year 11 in January and there is a resit opportunity in the Summer.

Exam:

Part A = 2 hours and Part B = 1 hour 30 mins, both exam papers taken in the same week.

Course information – [Click Here](#)

Exam Information:

Task set and marked by Pearson, completed under supervised conditions. • The set task is made up of two parts and will be completed in two hours for Part 1 and one and a half hours for Part 2. • Both parts of the set task are completed during a one-week period timetabled by Pearson. • Paper 1 is worth 30 marks, paper 2 is worth 30, a combined total of 60 marks.

Paper 1:

- Activity 1a: Practical Activity: Testing process and recording observations.
- Activity 1b: Processing Results: plotting data/findings in a graph format
- Activity 1c: Drawing conclusions: Comparing the patterns/trends in the tables and graphs
- Activity 1d: Evaluation: Identifying and evaluating issues with the testing process

Paper 2:

- Activity 2a: Evaluation: identifying issues with the design of an engineered product
- Activity 2b: Redesign the engineered product demonstrating and justifying improvements on the existing design
- Activity 3: Drawing conclusions (Quality Control/Tolerance theme)

Analyse the information in the drawing, manufacturing process and table to explain the issues that have occurred during the production of the component.

Consider what the impact of these issues will have for the engineering organisation.

What should the quality control inspector suggest to resolve the issues?

Revision:

- School Website = Revision Section - [Click Here](#)
- Relook at your Pit improved mock papers and termly assessments – this will help you identify your strengths and weaknesses
- Revision guide: All pupils were given a copy of this at the beginning of year 11. A pale green slim Pearson Engineering Revision Guide. A limited number of replacement revision guides are available to purchase for £4.00 from Miss Goodall
- Write out the exam questions from paper 1 and 2. Circle or underlined the key command words to understand what the question is asking you to do.
- Read your revision guide thoroughly over and over – highlight any keywords/engineering vocabulary. Revisit the Now Try This tasks and always read the yellow boxes as they give tips/hints/clues on how to answer/solve a question or problem

English Language

Exam Board:

AQA – GCSE = Exam taken at the end of Year 11

Exam:

Two papers both 1 hour 45 mins

Course information – [Click Here](#)

Exam Information:

Paper 1: Explorations in Creative Reading and Writing (80 marks)

Q1 – List 4 things (4 marks)

Q2 – Language analysis on an extract from the source (8 marks)

Q3 – Structural analysis of the whole source (8 marks)

Q4 – Evaluation of a statement made about the text. (20 marks)

Q5 – Creative writing: narrative or descriptive (40 marks: 24 marks for content and organisation; 16 marks for technical accuracy)

Paper 2: Writers viewpoints and perspectives (80 marks)

Q1 – True or false statements (4 marks)

Q2 – Summary and comparison of a common theme in both sources (8 marks)

Q3 – Language analysis of an extract from one source (12 marks)

Q4 – Comparing the way writers present their perspectives in both sources (16 marks)

Q5 – Writing to present a point of view. (40 marks: 24 marks for content and organisation; 16 marks for technical accuracy)

Revision:

- Use the ‘Snap’ revision guides you have been given to revise with.
- Visit the English pupil SharePoint area (attach link) to find **past papers, question video guides, knowledge maps for each paper and personal learning checklists.**
- Read a range of **fiction (Paper 1) and non-fiction texts (Paper 2)** considering the **writer’s purpose** and how they **achieve** it as you read.
- **Time yourself** when completing mock questions.
- Use your **PIXL independence booklet, available in the school Sharepoint**

Geography

Exam Board:

AQA – GCSE = Exam taken at the end of Year 11

Exam:

3 exam papers.

Physical Geography - 1 hour 30 mins

Human Geography - 1 hour 30 mins

Issues Evaluation and Field Work - 1 hour

Course information – [Click Here](#)

Exam Information:

Pupils MUST attend the lessons timetabled to prepare for the exams

Pupils need to be learning 5 facts a day in preparation for the exams – especially case studies

Revision:

School Website = Revision Section – [Click Here](#)

All pupils who have borrowed a revision guide (to be handed in on the day of the last exam in June) USE IT! Use BBC Bitesize as well as YouTube clips for revision

Health and Social Care

Exam Board:

Pearson - BTEC Tech Award taken in Year 11 in January and there is a resit opportunity in the Summer.

Exam:

Exam paper is 2 hours

Course information – [Click Here](#)

Exam Information:

Pupils have a 2-hour exam consisting of questions ranging from 2 to 12 marks. Questions are based on a case study given in the exam, using data to give suggestions on ways to improve health

Revision:

School Website = Revision Section – [Click Here](#)

Revision guide =

Revise BTEC Tech Award Health and Social Care Revision Guide - ISBN-10 : 1292245611

History

Exam Board:

AQA – GCSE = Exam taken at the end of Year 11

Exam:

For Summer 2020/1 there will be three papers, each are 1 hour.

Course information – [Click Here](#)

Exam Information:

Germany, 1890–1945: Democracy and dictatorship (40 marks)

- Germany and the growth of democracy
- Germany and the Depression
- The experiences of Germans under the Nazis

Britain: Health and the people: c1000 to the present day (40 marks)

- Medicine stands still
- The beginnings of change
- A revolution in medicine
- Modern medicine

Conflict and tension between East and West, 1945–1972 (44 marks)

- The origins of the Cold War
- The development of the Cold War
- Transformation of the Cold War

Resources available to the pupils:

- Their exercise books
- The Hodder Revision Guide available from finance for £7.50 covers all sections of the course and also has a website with quizzes and exam answers
- Pupils will find a range of useful revision resources on SharePoint, in the history section under '2018 revision'. These include exam questions, quiz questions, revision guides and YouTube resources

Pixl History App

- Passwords etc. have been distributed by class teacher

Revision:

- Create mind maps to display around your room
- Create flashcards/quizzes to test your knowledge
- Create memory journeys to 'drop' key facts around a known route (see Ms O'Sullivan for more info)
- The key to revision is REPETITION REPETITION REPETITION!! Once you can remember the knowledge, you can attempt exam questions with full confidence

Useful websites:

- School Website = Revision Section – [Click Here](#)
- BBC Bitesize (all units)
- Johndclare.net (Germany and Conflict and tension)
- mrallsophistory.com (as above)
- AQA exam website for sample papers, mark schemes, exemplar answers

Languages

Exam Board:

AQA – GCSE = Exam taken at the end of Year 11

Exam:

Exam is made up for 3 exam elements
Listening, Reading and Writing (Higher or Foundation Tier)
(there is no Speaking elements for Summer 2021)

Course information –

French = [Click Here](#)
Spanish = [Click Here](#)

Exam Information:

Pupils study all of the following themes on which their exams are based.

Theme 1: Identity and culture

Theme 2: Local, national, international and global areas of interest

Theme 3: Current and future study and employment

Revision:

The revision area of the school website has a detailed breakdown of what pupils need to cover for each of the four papers.

Revision Guides and Workbooks are available through ParentPay

Useful revision websites for GCSE French –

BBC Bitesize – [Click Here](#)

Vocabexpress - App available on Apple App Store/Google Play Store – [Click Here](#)

Useful revision websites for GCSE Spanish –

BBC Bitesize – [Click Here](#)

Vocabexpress - App available on Apple App Store/Google Play Store – [Click Here](#)

Pupils who used the Vocab Express App a lot last year improved on average by at least **two grades** on their mock result.

School Website = Revision Section –

French – [Click Here](#)

Spanish - [Click Here](#)

Mathematics

Exam Board:

Pearson – GCSE = Exam taken at the end of Year 11

Exam:

Three papers (Higher or Foundation Tier)

Paper 1 = Non-Calculator – 1 hour and 30 mins

Paper 2 and 3 = Calculator – 1 hour and 30 mins

Course information – [Click Here](#)

Exam Information:

1 Number

2 Algebra

3 Ratio, proportion and rates of change

4 Geometry and measures

5 Probability

6 Statistics

Revision:

Revision you can do at school:

Afterschool

Come along where all your teachers will be available to support you. Use Pinpoint learning and really focus on those topics that you need to revise.

Saturday Schools (if running)

During the Saturday School sessions for Maths, we will be completing Walking Talking Mocks using predicted papers. The teacher will be able to model how to answer each question and show you where to gain those extra marks.

Revision you can do at home:

Make a plan; you all know how to make your own revision plan. Remember it is best to do short periods of revision more often than cram all your revision in at the last minute.

On the school website, we have Maths checklists of all the topics that could be on each paper.

Teams

The Maths teachers will run half an hour online sessions which will also be based on topics we know you need to revise.

Pinpoint Learning

Every pupil has their own individual login. This site will provide you with a matrix, which tells you your strengths and weaknesses, and for every practice exam paper you do it provides and individualised workbook to help you revise those topics you're not so good at.

ONMATHS

This is another fantastic website - onmaths.com, this has lots of exam practice revision.

Pupils can complete exams online and get instant feedback.

There are also links to YouTube videos that walk the pupils through each question.

School Website = Revision Section – [Click Here](#)

Music

Exam Board:

Pearson - BTEC First Award taken in Year 10 in Summer with a resit opportunity in the January of Year 11.

Exam:

Exam is 1 hour

Course information – [Click Here](#)

Exam Information:

Exam 1 hour (written paper 3 sections A is multi choice specifically on music organisations, section B require longer more in depth responses building on section A. Section C is 8 marks questions with given scenarios and pupils must answer. This requires in depth justification, evaluating, comparing skills)

Revision:

There are several revision packs and practice questions available on the schools Share point under Music

School Website = Revision Section – [Click Here](#)

Physics

Exam Board:

Pearson Edexcel - GCSE

Exam:

Two papers both 1 hour 45 mins (Higher or Foundation Tier)

Course information – [Click Here](#)

Exam Information:

Paper 1: topics 1-7

- Key concepts of physics
- Motion and forces
- Conservation of energy
- Waves
- Light and the electromagnetic spectrum
- Radioactivity
- Astronomy

Paper 2: topic 1 + topics 8-15

- Key concepts of physics
- Energy - Forces doing work
- Forces and their effects
- Electricity and circuits
- Magnetism and the motor effect
- Electromagnetic induction
- Particle model
- Forces and Matter

Revision:

- School Website = Revision Section – [Click Here](#)
- BBC Bitesize: useful revision pages with exercises, quizzes and more - [Click Here](#)
- [Click Here](#) - this website provides summary sheets for all the topics as well as giving exam practice with answers.
- YouTube : PRIMROSE KITTEN Search EDEXCEL PHYSICS 9-1
- School website revision pages and SharePoint
- www.pearsonactivelearn.com. This website provides topics quizzes. Log in and password are available from class teacher

RE

Exam Board:

AQA - GCSE

Exam:

Two exam papers, both are 1 hour and 45mins

Course information – [Click Here](#)

Exam Information:

Paper 1 – Christian beliefs and practices and Islam beliefs and practices

Paper 2 – Themes =

- Theme A: Relationships and families
- Theme B: Religion and Life Theme
- D: Religion, Peace and Conflict Theme
- E: Religion, Crime and Punishment

Revision:

- Revision resources on the school website – including a full revision workbook and specimen papers
- Remember to revise teachings (Bible, creeds, church statements) to be used in your papers – these are really important to get higher marks
- Some useful revision notes on [Click Here](#)
- School website – [Click Here](#)

Sport

Exam Board:

Pearson BTEC First Award (Online Exam)

Exam:

Exam is 1 hour 15 mins

Course information – [Click Here](#)

Exam Information:

Learning aim A: Know about the components of fitness and the principles of training, learning aim B: Explore different fitness training methods, learning aim C: Investigate fitness testing to determine fitness levels.

Revision:

School website = Revision Section - [Click Here](#)

Revision guide –

BTEC First Sport Study and Exam practice ISBN number - 9781847624611

BTEC First Sport Revision Workbook – ISBN number 9781446906712

Travel and Tourism

Exam Board:

Pearson - BTEC First Award taken in Year 11 in January and there is a resit opportunity in the Summer.

Exam:

Exam is 1 hour and 15 mins

There are two coursework elements

Course information – [Click Here](#)

Exam Information:

Pupils will need to have an understanding of the UK travel and tourism sector and its importance to the UK economy

Learning aim B is to know about the industries, and key organisations within the travel and tourism sector, their roles and inter-relationships, and Learning aim C is to understand the role of consumer technology in the travel and tourism sector.

Revision:

School website = Revision Section – [Click Here](#)