



Year 11

Mock Examinations

Revision Booklet

Mock Exam Timetable

Date	P1+P2	Length of exam	P3+4	Length of exam	P5
Monday 9th Nov.	English Language	1 Hr 45 Mins 25% ET – 2 Hr 11 Mins	Combined Biology (F+H) Triple Biology	1 Hr 15 Mins 25% ET-1Hr 33 Mins 1 Hr 45 Mins 25% ET-2Hr 11Mins	Normal Lesson
Tuesday 10th Nov.	Maths Paper 1	1 Hr 30 Mins 25% ET – 1 Hr 52 Mins	Combined Chemistry (F+H) Triple Chemistry	1 Hr 15 Mins 25% ET-1Hr 33 Mins 1 Hr 45 Mins 25% ET-2Hr 11Mins	French Reading F- 45mins H – 60 mins
Wednesday 11th Nov.	Option A	Fine Art -2hrs– Room AR1 Textiles-2hrs-Room AR2 Photography-2hrs-Room AR3 Citizenship P2-1hr French (W) F – 1hr 10 mins, H – 1hr 15 mins Health & Social-1hr History P1-1Hr 15mins Food & Nutrition-2 hrs - Room Food 1 Sport Studies-2hrs – Room FT3 Triple- Go to room P1 RHA M2 & P2 Normal Lesson Business – 1hr 45mins	Maths Paper 2	1 Hr 30 Mins 25% ET –1 Hr 52 Mins	French Listening F-40 mins H – 45 mins
Thursday 12th Nov.	Combined Physics (F+H) Triple Biology	1 Hr 15 Mins 25% ET-1Hr 33 Mins 1 Hr 45 Mins 25% ET-2Hr 11Mins	Spanish Listening	F-40 mins H – 45 mins	Normal Lesson
Friday 13th Nov.	Option D	Fine Art -2hrs– Room AR1 Textiles-2hrs-Room AR2 Photography-2hrs-Room AR3 Business -1hr 45 mins Citizenship P2-1hr History P1-1Hr 15mins Food & Nutrition-2 hrs - Room Food 1 Music- 1Hr 30mins-Theatre PE P1 -1hr 15mins RE P2-30 mins	Option C	Citizenship P2-1hr Dance -2hrs– Room PA6 Spanish (W) F – 1hr 10 mins, H – 1hr 15 mins Geography-1hr 30 mins History P1-1Hr 15mins IT-1hr 20 Mins-Room IT3 Photography-2hrs-Room AR3 RE P2-30 mins Sport Studies-2hrs –in FT3 Travel & Toursim-1hr 30mins	Normal Lesson

Mock Exam Timetable

Date	TG+P1+P2	Length of exam	P3+4	Length of exam	P5
Monday 16th Nov.	English Literature	2 Hr 15 Mins 25% ET – 2 Hr 48 Mins	Maths Paper 3	1 Hr 30 Mins 25% ET – 1 Hr 52 Mins	Normal Lesson
Tuesday 17th Nov.	Option B	Business - 1hr 45 Mins Citizenship P2-1hr History P1-1Hr 15mins Health & Social-1hr Animal Care- 2hrs Child Development – 1 hr 15 mins Computer Science P1 – 1 hr 30 mins Drama- 1 hr 30 mins Geography- 1hr 30 mins Food – 2 hrs - Room Food 1 Travel – 1hr 30 mins	Spanish Reading PE - Paper 2	F 45 Mins 25% ET-1hr H 1Hr 25% ET- 1hr 15 Mins 1hr 15 mins	Normal Lesson
Wednesday 18th Nov.	Citizenship Paper 1	1 Hr 45mins 25% ET – 2Hrs 11mins	Computer Science Paper 2	1 Hr 30 Mins 25% ET – 1 Hr 52 Mins	Normal Lesson
Thursday 19th Nov.	RE Paper 1	2 Hrs 25% ET – 2 Hr 30 Mins	History Paper 2	1 Hr 25% ET – 1 Hr 15 Mins	Normal Lesson
Friday 20th Nov.	History Paper 3	1 Hr 20 Mins 25% ET – 1 Hr 40 Mins	Core Catch Ups	TBC	Normal Lesson

A diagram illustrating a 'To do list' structure. It consists of a vertical rectangular box on the left labeled 'To do list'. To the right of the box, there are 12 horizontal lines, each representing a task. Below each horizontal line is a yellow star icon, indicating a task that has been completed.

A diagram of a 'To do list'. It consists of a vertical rectangular box on the left with the text 'To do list' written inside. To the right of the box is a horizontal line. Below this line, there are 13 vertical lines, each representing a task. Each of these 13 vertical lines has a yellow star with a black outline at its base, indicating that all tasks are completed.

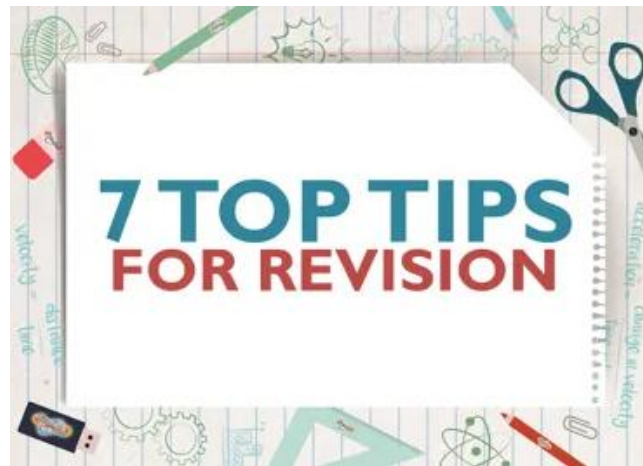
A diagram illustrating a 'To do list' structure. It consists of a vertical list of 14 horizontal lines. The first line is labeled 'To do list' in a box. Below the list, there are 14 yellow stars, each positioned directly under one of the horizontal lines, indicating a sequence of tasks or items.

A diagram illustrating a 'To do list' structure. It consists of a vertical rectangular box on the left labeled 'To do list'. To the right of this box is a horizontal line. Below this horizontal line, there are 12 vertical lines, each representing a task. Each vertical line has a yellow star at its base, indicating a task that is completed or prioritized.

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A diagram of a 'To do list'. It consists of a vertical rectangle on the left labeled 'To do list'. To its right are 13 horizontal lines, each representing a task. A yellow star is placed to the left of each line, indicating that all tasks are completed.

A diagram illustrating a 'To do list' structure. It consists of a vertical list of 14 horizontal lines. The first line is labeled 'To do list' in a box. Below the list, there are 14 yellow stars, each positioned directly under one of the horizontal lines, indicating a sequence of tasks or items.



1. Find a quiet place to revise and turn off all distractions – phones, music, televisions etc.
2. Stick to your timetable – ensure you have regular breaks. 25 minutes of revision followed by a 5 minute break and don't revise for more than 2 hours in total in one go.
3. Always create a product when you revise – use the Fantastic Four strategies you looked at in form and on the Revision Hub.
4. Always start the next session by testing yourself, regular tests and quizzes help your brain to remember more.
5. Focus on the things that you find difficult or cannot remember.
6. Little and often is key.
7. Try to find someone who you can teach what you have been revising. If you are able to explain it to someone else, you will remember it more effectively.

7 TIPS FOR MANAGING EXAM STRESS

REACH
OUT.COM

FOR YOUNG PEOPLE

FOR PARENTS/CARERS

Stay organised with to-do lists and study timetables



Give them time off chores and non-urgent family stuff

Take regular study breaks



Encourage them to keep doing the activities they did before exams

Have a dedicated study space



Help them set up a study space and make sure the rest of the family understands

Have a long term goal



Chat with them about what they want to do after exams

Get as much sleep as possible



Remind them to go to bed at a regular time each night

Remember your health: eat well and stay active



Go on study break walks with them and try to cook wholesome meals

Talk to the people around you



Make a time to chat to them and let them vent

Maths Foundation Tier
Head of Department: Mr Horne

Paper 1 Topic	Sparx Code
Adding and subtracting integers	U417
Adding and subtracting integers	U417
Finding fractions of amounts without a calculator	U881
Calculating with roots and powers	U851
Interpreting bar charts	U557
Interpreting bar charts	U557
Ordering negative numbers	U947
Multiplying and dividing with negative numbers	U548
Negative numbers, Converting between fractions, decimals and percentages	U548, U888
Reading, converting and calculating with time	U902
Calculating with rates	U256
Interpreting frequency tables and two-way tables	U981
Writing probabilities as fractions	U408
Line and shape properties	U121
Line and shape properties	U121
Estimating calculations	U225
Using a written method to multiply and divide integers	U127, U453
Ordering negative numbers, Ordering fractions decimals and percentages	U947, U594
Writing and simplifying ratios	U687
Writing probabilities as fractions, decimals and percentages	U510
Substituting into expressions, Adding and subtracting fractions	U201, U736
Substituting into expressions, Multiplying fractions	U201, U475
Constructing and solving equations	U599
Finding percentages of amounts without a calculator	U554
Finding percentages of amounts without a calculator	U554
Enlargement by a positive scale factor	U519
Using and finding equations of linear real-life graphs	U862
Currency conversion	U610
Constructing and solving equations	U599
Converting units of length mass and capacity, Simplifying fractions	U388, U646
Solving equations with the unknown on both sides	U870
Graphs of reciprocal functions	U593
Graphs of reciprocal functions	U593
Translation, Reflection, Rotation	U196, U799, U696
Simplifying expressions by collecting like terms	U105
Index rules with positive indices	U235
Adding and subtracting column vectors	U903
Multiplying column vectors by a scalar	U564
Position-to-term rules for quadratic sequences	U206
Standard form with negative indices, Converting fractions decimals and percentages	U534, U888, U594

Sharing amounts in a given ratio	U577
Calculating experimental probabilities	U580

Paper 2 Topic	Sparx Code
Finding percentages of amounts with a calculator	U349
Finding fractions of amounts with a calculator	U916
Converting between fractions, decimals and percentages	U888
Understanding, measuring and drawing angles	U447
Understanding, measuring and drawing angles	U447
Line and shape properties	U121
Understanding congruence	U790
Systematic listing	U714
Systematic listing	U714
Converting units of length, mass and capacity	U388
Converting units of length, mass and capacity	U388
Converting units of length, mass and capacity	U388
Function machines with numbers	M175
Function machines with letters	M428
Function machines with letters	M428
Operations with money	U659
Solving direct proportion word problems	U721
Solving shape problems involving coordinates	U889
Solving shape problems involving coordinates	U889
Solving shape problems involving coordinates	U889
Special sequences	M981
Finding prime numbers	U236
Odd and even numbers	M777
Odd and even numbers	M777
Writing numbers as percentages of other numbers	U925
Interpreting scatter graphs	U277
Using lines of best fit	U128
Interpreting scatter graphs	U277
Fractions of amounts with a calculator, Percentages of amounts with a calculator	U916, U349
Calculating the mean	U291
Problem solving: Area and perimeter of rectangles and compound shapes (Foundation)	U226
Systematic listing	U714
Finding the perimeter of compound shapes	U351
Converting between ratios, fractions and percentages	U176
Tree diagrams for dependent events	U729
Expanding single brackets	U179
Interpreting graphs of quadratic functions	U667
Interpreting graphs of quadratic functions	U667
Growth and decay	U988

Plans and elevations	U743
Plans and elevations	U743
Using algebraic notation	U613
Finding unknown sides in right-angled triangles	U283
Calculating with density	U910
Finding original values in percentage calculations	U286

Paper 3 Topic	Sparx Code
Drawing and interpreting pictograms	U506
Drawing and interpreting pictograms	U506
Multiples	M752
Finding factors and using divisibility tests	U211
Using algebraic notation	U613
Using algebraic notation	U613
Simplifying expressions by collecting like terms	U105
Expanding single brackets	U179
Estimating and measuring	U102
Converting units of length, mass and capacity	U388
Converting units of length, mass and capacity	U388
Adding and subtracting decimals	U478
Solving equations with the unknown in the denominator	U505
Operations with money	U659
Operations with money	U659
Sample space diagrams	U104
Sample space diagrams, Probabilities of mutually exclusive events	U104, U683
Operations with money, Calculating with rates	U659, U256
Substituting into algebraic formulae	U585
Changing the subjects of formulae, Substituting into algebraic formulae	U181, U585
Interpreting bar charts	U557
Solving direct proportion word problems	U721
Solving direct proportion word problems	U721
Solving direct proportion word problems	U721
Drawing and interpreting scale diagrams	U257
Calculating with speed	U151
Venn diagrams	U476
Venn diagrams with set notation	U748
Venn diagrams with set notation	U748
Using Pythagoras' theorem in 2D	U385
Sharing amounts in a given ratio, Fractions of amounts, Percentages of amounts	U577, U916, U349
Tree diagrams for independent events	U558
Tree diagrams for independent events	U558
Using a calculator, Understanding and ordering decimals	U926, U435
Interpreting inverse proportion equations	U364

Graphs of reciprocal functions	U593
Finding unknown sides in similar shapes	U578
Interpreting equations of straight line graphs	U669
Interpreting equations of straight line graphs	U669
Calculating with pressure	U527
Plotting graphs of quadratic functions	U989
Plotting graphs of quadratic functions	U989
Factorising the difference of two squares	U963

Maths Higher Tier

Paper 1 Topic	Sparx Code
Position-to-term rules for geometric sequences	U958
Special sequences	U680
Converting between fractions, decimals and percentages	U888
Multiplying with mixed numbers	U224
Factorising to solve quadratic equations of the form $x^2+bx+c=0$	U228
Converting units of length mass and capacity, Simplifying fractions	U388, U646
Graphs of reciprocal functions	U593
Graphs of reciprocal functions	U593
Drawing pie charts	U508
Translation, Reflection, Rotation	U196, U799, U696
Simplifying expressions by collecting like terms	U105
Index rules with positive indices	U235
Standard form with negative indices, Converting fractions decimals and percentages	U534, U888, U594
Sharing amounts in a given ratio	U577
Calculating experimental probabilities	U580
Venn diagrams with set notation	U748
Venn diagrams with set notation	U748
Venn diagrams with set notation	U748
Solving shape problems involving coordinates	U889
Estimating calculations	U225
Prime factor decomposition	U739
Interpreting cumulative frequency graphs	U642
Interpreting cumulative frequency graphs	U642
Comparing populations using box plots and cumulative frequency graphs	U507
Angles subtended at the centre or circumference of a circle, Angles in segments	U459, U251
Plotting velocity-time graphs, Calculating distances from velocity-time graphs	U937, U611
Geometric proofs with congruence and similarity	U887
Changing the subjects of formulae with two or more steps	U181
Expanding triple brackets	U606
Calculating with ratios and algebra, Combining ratios	U676, U921
Completing the square	U397

Finding the turning point of a quadratic graph by completing the square	U769
Index rules with negative indices	U694
Indices of the form a/b	U772
Position-to-term rules for quadratic sequences	U206
Simplifying surds, Adding and subtracting surds, Rationalising the denominator	U338, U872, U707

Paper 2 Topic	Sparx Code
Identifying parts of circles	U767
Identifying parts of circles	U767
Simplifying algebraic fractions by cancelling common factors	U103
Simplifying expressions using index laws	U662
Using appropriate units	U497
Properties of 3D shapes	U719
Converting between ratios, fractions and percentages	U176
Tree diagrams for dependent events	U729
Interpreting graphs of quadratic functions	U667
Interpreting graphs of quadratic functions	U667
Growth and decay	U988
Plans and elevations	U743
Plans and elevations	U743
Using algebraic notation	U613
Finding unknown sides in right-angled triangles	U283
Graphs of exponential functions	U229
Graphs of exponential functions	U229
Finding original values in percentage calculations	U286
Conditional probabilities from tables, Interpreting frequency tables and two-way tables	U246, U981
Solving simultaneous equations graphically	U836
Constructing direct proportion equations	U407
Constructing direct proportion equations	U407
Substituting into iterative formulae	U434
The sine rule	U952
The cosine rule	U591
The area rule	U592
Tree diagrams for independent events, Expected results from repeated experiments	U558, U166
Graphs of linear inequalities	U747
Interpreting pie charts	U172
Comparing populations using diagrams	U520
Factorising the difference of two squares	U963
Enlargement by a positive or negative scale factor	U134
Percentage change with a calculator	U671
Solving geometric problems using vectors	U781
Solving geometric problems using vectors	U781

Estimating gradients of non-linear graphs using tangents	U800
Finding bounds for calculations	U587
Finding bounds for calculations	U587

Paper 3 Topic	Sparx Code
Solving equations with the unknown on both sides	U870
Using Pythagoras' theorem in 2D	U385
Sharing amounts in a given ratio, Fractions of amounts, Percentages of amounts	U577, U916, U349
Tree diagrams for independent events	U558
Tree diagrams for independent events	U558
Using a calculator, Understanding and ordering decimals	U926, U435
Interpreting inverse proportion equations	U364
Graphs of reciprocal functions	U593
Finding unknown sides in similar shapes	U578
Interpreting equations of straight line graphs	U669
Interpreting equations of straight line graphs	U669
Calculating with pressure	U527
Substituting into algebraic formulae, Calculating with roots and powers	U585, U851
Substituting into algebraic formulae	U585
Plotting straight line graphs	U741
Constructing loci	U820
Constructing and solving inequalities	U337
Constructing and solving inequalities	U337
Currency conversion	U610
Calculating experimental probabilities	U580
Solving cross-topic problems with ratios	U595
Frequency tables with grouped data, Calculating the range, quartiles and interquartile range	U312, U526, U961
Constructing and solving equations	U599
Combining ratios, Writing and simplifying ratios	U921, U687
Finding unknown angles in right-angled triangles, Calculating bearings	U545, U107
Substituting into functions, Solving equations with one step	U637, U755
Finding composite functions, Finding inverse functions	U448, U996
Using standard form with positive indices, Multiplying and dividing numbers in standard form	U330, U264
Equations of parallel and perpendicular lines	U898
Calculating averages from histograms	U267
Angles subtended at the centre or circumference of a circle	U459
Mixed problems: Finding the volume of cones and spheres	U426

Subject: English

Overview of assessment

You will be completing one English Language paper and one English Literature paper.

English Language:

- Paper 2 – Writer’s viewpoints and perspectives: 1 hour 45 minutes

English Literature:

- Paper 2 – Modern Prose and Poetry (An Inspector Calls, Anthology poetry, unseen poetry: 2 hour 15 minutes

Question Paper:

Language:

For both Language papers, you have a reading section and a writing section. Paper 2 is non-fiction; you have two sources to answer 4 questions on. You then write a piece of non-fiction.

For the transactional (non-fiction) writing, you will be given a topic and a style of writing and you will need to produce a piece of writing that matches the criteria.

Literature:

For English Literature Paper 2, *An Inspector Calls*, you will be given a choice of two questions only; you will need to talk about the whole play in your answer.

For anthology poetry, you will be given one named poem and you will compare to another you have studied in the anthology. For unseen poetry, you will be given two poems you have not studied before and will answer two questions.

What to study for English

Literature:

- Quotes (AIC and poetry)
- Language methods and the effects
- Characters (AIC)
- Themes (AIC and poetry)
- Plot (AIC)

Language:

- Conventions of different writing types
- What Ethos, Pathos and Logos mean and how to embed them in writing
- The success criteria and mark scheme for the questions
- How to use time

How to study for English

Knowledge organisers are already on Google Classroom, however, specific ones geared towards this assessment will be uploaded. Read them carefully and use them to bridge any gaps in knowledge you may have.

Find different methods to learn quotations. You could consider: flashcards; dual coded flash cards (using images to match the quotes); regular self and peer testing. You can use quotations from knowledge organisers or use YouTube videos to support. Remember, this is in line with AQA GCSE requirements.

Practice – extended writing in timed conditions is the best way to practice the application of the knowledge and skills!

Subject: Science
Head of Department: Mr Charles

Overview of assessment

- Combined Science Foundation and Higher- 3 x 1 hour 15 minute papers on Biology, Chemistry and Physics
- Separate Science- 3 x 1 hour 45 minute papers on Biology, Chemistry and Physics

Question paper:

All three exam papers are worth 70 marks each and make up 50% of the overall double grade you will receive from science at the end of year 11. These exams will be real past papers and we will use real mark schemes and grade boundaries so we can give you the best prediction of how you will perform in your GCSE.

You will be completing mock exams in paper 2 content from year 11 as you are taught it. The mocks in January are paper 1 which is the content from year 10. We need to ensure you are retaining this information from year 10 and you can use it alongside the Paper 2 content; both papers combined to give you your overall grade.

What to study for Science:

This component will assess:

Biology- Cell Biology, Organisation, Infection & response and Bioenergetics

Chemistry- Atomic structure & the periodic table, Bonding, Quantitative chemistry, Chemical changes and Energy changes

Physics- Energy, Electricity, Particle model of matter and Atomic structure

All papers will include 40% knowledge recall, 40% application to new ideas and 20% maths e.g. calculations, graphs, etc.

How to study for Science

Homework will be provided every week on specific targeted exam topics. Completion of these homeworks will be focused revision and improve your retention of knowledge and application. This will allow you to identify your areas of focus that you are struggling with. Then you can visit sites such as Seneca, Cognito and BBC bitesize to find some re-teach videos and resources. If you need further support, S3 is open every lunchtime for revision and support.

Every pupil should have a revision guide, this will give all the content for both years of your GCSE science course. You can purchase these on Parentpay if you don't already have one.

Google Classroom and the revision website for school contain knowledge organisers and revision mats for you to use to support your revision. Knowledge organisers contain all the information in a condensed form with clear details of the most important aspects you need to learn. Revision mats look similar to knowledge organisers, but have gaps and questions for you to complete and test what you know. You should use knowledge organisers from the very start of your revision alongside your revision guide, but should begin to bring in revision mats about halfway through; once you're feeling confident with what you know, this will allow you to identify gaps in knowledge. Come along to S3 at lunchtime to ask for resources printing.

Subject: Animal Care
Head of Department: Mr Sullivan
Exam board: BTEC Edexcel

Overview of assessment:

Assessment will be on the content from components 1 and 2 which you have completed in your coursework. You will be taught the final content of Component 3 in the first term of year 11 and so only some of this will not be in the exam.

Component 1 – Animal Handling including when, how, restraints and risks

Component 2 – Animal Welfare including welfare needs and freedoms, Animal Welfare Act 2006

Component 3 – Animal Health and Welfare

What to study for Animal Care:

Topics to ensure you focus on:

- Risks when working with animals
- When to handle or not handle animals
- Animal handling and restraint
- Animal needs and Freedoms
- Animal welfare and legislation
- Responsibility of owning and working with animals
- Animal housing and accommodation
- Suitability of animal housing
- Animal welfare
- Animal health and diseases

Marks:

The questions will be split into the following:

- Multiple choice question
- 2/3 mark questions
- 5-8 mark questions

How to study for Animal Care:

Your teacher has provided you with resource material to support your revision and you are able to use your BTEC assignments for revision and information.

Use mock papers to revise what you know and need to know.

Use the power point presentations uploaded on google classroom to support your revision.

If there's a topic or question you're struggling on ask in lesson! As of this week leading up to the mocks there will be a 10 minute question and answer session at the end of every animal care lesson, make the most of this!

Revise not only content but the structure of your exam questions such as 10 and 20 mark questions.

Subject: Geography
Head of Department: Mrs Guy

Overview of assessment: Challenges in the Human Environment paper 2

Question paper: Paper 2 – 1 hour 30 minutes worth 88 marks in total

What to study for Geography (paper 2)

This component will assess:

Paper 2: Urban issues and challenges; NEE (Rio) and HIC (Manchester) case studies. Challenge of resource management; UK food, water and energy, global energy.

Changing economic world, development, Nigeria and UK changing economy.

How to study for Geography (paper 2)

- Create quote banks and case study banks for each unit
- Test yourselves, ask a parent/sibling/carer/friend to test you on your key terms, a certain topic or verbally practice answering example questions
- Create revision cards
- Create content posters in your bedroom to visualise your revision
- Dual coding
- Flow diagrams
- Revision grids
- Exam questions
- Use of revision guides and cards
- GCSE Pod videos or;
- Online based videos for the Aqa specification
- Come to any day lunch time drop-ins with class teacher for specific support on revision
- Complete all SENECA homework
- Speak to teachers about revision support and attend any sessions offered to you

Subject: History
Head of Department: Miss Lees

Overview of assessment

You will be completing the following papers

1. **Crime and Punishment Paper 1 (1 hour 20 minutes)**
2. **Cold War Paper 2 (55 minutes)**
3. **Weimar & Nazi Germany Paper 3 (1 hour 30 minutes)**

What to study for History

Crime and Punishment

- Punishments – the purpose of punishments, Medieval (1000-1500), Early Modern (1500-1700), Industrial (1700-1900), Modern (1900-present)
- Crime – Early Modern (1500-1700)
- Law enforcement – Medieval (1000-1500)
- Whitechapel – housing, crimes, how did the police investigate crimes

Cold War

- The wartime conferences (Tehran, Yalta & Potsdam),
- 1st Berlin Crisis 1948 – Blockade & Airlift
- Cuban Crisis 1950s & 60s
- Uprisings against the USSR e.g. Hungarian Uprising & Prague Spring (Czechoslovakia)
- 2nd Cold War (Ronald Reagan)

Weimar and Nazi Germany

- Everything we have learnt so far



How to study for History

- History revision hub – link to videos, past papers, example answers, how to answer questions, revision tasks & sheets (if you need anything printing, ask your teacher). Scan QR code above
- Your books are your first point of revision – use these
- Use the knowledge organisers booklet given to you by your teacher
- Seneca – this is brilliant for History revision. You can complete Seneca topics without them being set as an assignment
- If you have purchased revision guides, use them! They are still available to purchase on Parent Pay
- Revision clocks, revision cards, practice questions, timelines, quizzes

Subject: Citizenship (EDEXEL)
Head of Department: Miss F Rockey

Overview of assessment:

Paper 1: You will be sitting a full paper 1 mock which will cover theme A, B & C content.

Paper 2: You will sit a ½ paper 2 mock which will cover theme E.

What to study for Citizenship:

Paper 1: Theme A

The changing UK population
Migration and its impact
Respect and understanding
Identity
Rights, duties and values that underpin democracy
Development of human rights
Citizens and local government
Paying for local services

Paper 1: Theme B

Parties and candidates
Elections and voting systems
Forming and organising the work of government
The Westminster Parliament
Making and shaping law
The Constitution
Government in constituent parts of the UK
Taxation and government spending

Paper 1: Theme C

The role of law in everyday life in dealing with complex problems
Principles and sources of law
Civil and criminal law
The justice system in England and Wales
Courts and tribunals
Youth justice
Crime and society
Sentences and punishment

Paper 2: Theme E

Identify an issue, form a team and carry out initial research
Undertake primary research
Represent their own and different points of view
Plan the action
Apply skills of collaboration, negotiation and influence as they deliver the activity
Critically evaluate their learning and the impact of the action

How to study for Citizenship:

- Use of google classroom and SENECA
- Flash cards with key words
- Knowledge organisers
- Key information revision booklets
- Practice exam questions
- Mind maps of sub topics
- Use notes from your current & old books (get these from your teacher)
- All lessons are also uploaded on to google classroom
- Resources from your homework folders

Subject: RE

Class Teacher/Head of Department: Miss Rockey

Exam board: EDUQAS

Overview of assessment:

Paper 1: You will be sitting a full paper 1 mock which will cover Relationships, Life & Death, Good and Evil & Life & Death.

Paper 2: You will sit a ½ paper 2 on Christianity Beliefs & Teachings.

For each component you will answer a 2 mark, 5 mark, 8 mark and 15 mark question.

2 mark question	5 mark question	8 mark question	15 mark question
Definition including a religious example	Describe question	Explain question	Debate question

Paper 1: 2 Hours

Relationships

Nature and purpose of relationships
Marriage/marriage ceremonies
Cohabitation
Family life
Adultery
Divorce
Annulment/remarriage
Purpose of sex/contraception
Same sex relationships
Roles of women and men

Life & Death

Creation stories
Evolution and the Big bang
Design argument
Dominion
Stewardship
Environmental sustainability
Abortion
Euthanasia
Life after death
Funerals

Good and Evil

Moral and natural evil
Relative and absolute morality
Causes of crime
Aims of punishment
Work of prison reform/chaplains
Death penalty
Forgiveness
Original sin
Evil and suffering

Human Rights

Human Rights
Social Justice
Censorship
Religious Expression
Religious Extremism
Prejudice & Discrimination
Religious Discrimination
Wealth
Poverty
Christian Aid & Islamic

Paper 2: (30 min) Beliefs & Teachings

The Nature of God
Creation
Jesus Christ
Salvation

How to study for RE:

- Use our RE revision folders, lessons on Google Classroom and Seneca to revise content and practice exam questions
- Create quote banks and case study banks for each unit
- Time yourselves! Remember 1 mark = 1 minute, therefore, for example you should only spend 5 minutes on a 5 mark question
- Test yourselves, ask a parent/sibling/career/friend to test you on your key terms, a certain topic such as euthanasia or verbally practice answering example questions
- Create revision cards
- Create content posters in your bedroom to visualise your revision
- Use your RE Revision Books
- Practice past exam questions

Subject: French
Class Teacher: Miss Ruane
Exam Board: AQA

Overview of assessment

Your assessment will consist of three of the four areas from the GCSE examination – Writing, Reading, Listening. You will complete a mock Speaking examination at a later date in the Spring term.

You will be entered at either Higher or Foundation tier, each examination paper will account for a third of your grade.

Foundation Writing	Foundation Reading	Foundation Listening
A photo card A 50 word written task A grammar gap fill Translation from English to French A 90 word written task (choice of two)	Multiple choice and short answers Translation from French to English	Multiple choice and short answers Dictation
Higher Writing	Higher Reading	Higher Listening
Translation of sentences into French A 90 word written task (choice of two) A 150 word written task (choice of two)	Multiple choice and short answers Translation from French to English	Multiple choice and short answers Dictation

What to study

Your mock examination will cover all three themes from the GCSE course.

Theme 1: People & Lifestyle	Identity Relationships with others Healthy living & lifestyle Education & work
Theme 2: Popular Culture	Free time Customs, festivals & celebrations Celebrity culture
Theme 3: Communication & the world around us	Travel & tourism Media & technology The environment Where people live

Key Grammar	
Nouns, adjectives, prepositions	Reflexive verbs
Word order	Modal verbs
Expressing opinions	Complex clauses
Justification of opinions	Comparative & superlative adjectives
Verbs and tenses	If clauses

How to study for French

- Log on to Google Classroom/Classcharts for knowledge organisers and vocabulary lists – ensure you know set GCSE vocabulary
- Complete past paper questions from the AQA website (French 8652)
- Use your exercise book, quizlet, booklet to master vocabulary on the topics listed above
- Create revision cards, flash cards with key questions/vocabulary/key phrases
- Create content mind maps for topics/writing phrases for exam tasks
- Listen to French music or radio to improve listening skills
- Watch films and TV in French with English subtitles to further improve listening skills and vocabulary

Subject: Spanish

Class Teachers: Miss Ruane and Mrs. Currah-Hall

Exam Board: AQA

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Foundation Writing	Foundation Reading	Foundation Listening
A photo card A 50 word written task A grammar gap fill Translation from English to Spanish A 90 word written task (choice of two)	Multiple choice and short answers Translation from Spanish to English	Multiple choice and short answers Dictation
Higher Writing	Higher Reading	Higher Listening
Translation of sentences into Spanish A 90 word written task (choice of two) A 150 word written task (choice of two)	Multiple choice and short answers Translation from Spanish to English	Multiple choice and short answers Dictation

What to study

Your mock examination will cover all three themes from the GCSE course.

Theme 1: People & Lifestyle	Identity Relationships with others Healthy living & lifestyle Education & work
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Key Grammar	
Nouns, adjectives, prepositions	Reflexive verbs
Word order	Modal verbs
Expressing opinions	Complex clauses
Justification of opinions	Comparative & superlative adjectives
Verbs and tenses	If clauses

How to study for Spanish

- Log on to Google Classroom/Classcharts for knowledge organisers and vocabulary lists – ensure you know set GCSE vocabulary
- Complete past paper questions from the AQA website (Spanish 8692)
- Use your exercise book, quizlet, booklet to master vocabulary on the topics listed above
- Create revision cards, flash cards with key questions/vocabulary/key phrases
- Create content mind maps for topics/writing phrases for exam tasks
- Listen to Spanish music or radio to improve listening skills
- Watch films and TV in Spanish with English subtitles to further improve listening skills and vocabulary

Subject: Business
Class Teacher: Mrs Drury & Mr Miskell

Overview of assessment

Your assessment will cover theme 1 and what you have covered in theme 2 so far. There will be a range of multiple choice, short and long answer questions covering explain, discuss, analyse, justify and evaluate command words. The paper will consist of 3 parts:

Part A – Knowledge and understanding	Part B – Based around a case study, testing knowledge, understanding and application
Part C – Based around a case study, testing knowledge, understanding and application	

What to study for Business

Topic
Market segmentation
External influences – inflation & interest rates, what are they and how do they impact a business
Private Limited Company advantages and disadvantages
What are customer needs and how could a business meet those needs
Business calculations – use formula sheet
Business aims – difference between financial and non-financial
Quantitative and qualitative market research including advantages and disadvantages
What does cash flow mean? What is the impact of positive and negative cash flow
Legislation: What is covered by employment law, what is covered by consumer law?
Sources of finance, including short term v long term and the advantages and disadvantages of each
What are stakeholders and how may conflicts affect a business
Business location – how does proximity to market, labour, materials & competitors impact a business

Topic
Break even diagram – what is it and how does it help a business
Business plans – what are they, what is included and why do businesses need them
Technology – how can technology impact a business
Risk & reward – what are the risks and rewards for a business
Market share – what is it?
Market mapping – what is it? How do businesses use it?
How and why do new business ideas come about
Marketing mix – what is it, what is the impact for a business. Should the marketing mix be balanced, or are some elements more important than others?

How to study for Business

- Use your work from lessons as your first point of revision
- On Google Classroom you will find materials for revision
- Purchase a revision guide
- Make revision cards, mind maps or question cards
- Make a quiz and get someone at home/a friend to test you
- Course companion on Google Classroom
- Online resources: Seneca / <https://www.youtube.com/@Bizconsesh> / <https://www.youtube.com/watch?v=XvO1yO9R83I>

Subject: ICT
Class Teacher: Mrs Drury

Overview of assessment

Your assessment will cover theory covered so far. There will be a range of multiple choice, short and long answer questions completed on the PC.

What to study for ICT

Content	Knowledge Organiser
Ports	IT6 Internal Components
Communication software	
Homeworking – advantages and disadvantages	IT42 Employment patterns
Cyber security	IT31 Social Engineering IT32 Malware IT33 Cyber resilience
Intranet V Extranet	IT27 The Internet
Input and output devices	IT1 Computing devices
Software tools – be able to describe software tools you use to manipulate data / images	IT9 – Application software
Open source v Proprietary	IT9 – Application software
Metadata – what is it and what does it consist of?	
Networks, types of networks. Networks devices	IT24 Networks IT25 Network hardware
Online booking systems – advantages and disadvantages	IT10 Online services
Biometric data collection	
Moral & Ethical issues	IT38 Ethical issues
GDPR – what are the aspects of this law?	IT39 Legal issues
Smart Technology	IT11 Smart Technology
Legal and security issues streaming music	IT39 Legal issues IT32 Malware
Digital Footprint	IT44 Digital footprint
Impacts of social media	IT43 New media

How to study for ICT

- Use your work from lessons as your first point of revision
- On Google Classroom you will find materials for revision – knowledge organisers
- Make revision cards, mind maps or question cards
- Make a quiz and get someone at home/a friend to test you
- Quizlet

Subject: Computer Science

Class Teacher: Mrs Drury

Overview of assessment

Your assessment will cover theory covered so far. There will be a range of multiple choice, short and long answer questions.

Paper 1	Paper 2
• Data representation ○ Units of data storage ○ Binary & Hexadecimal conversions ○ Smallest & largest binary, hex number ○ Binary shift & Binary addition ○ Why is data represented in binary? ○ Character sets ○ How does increasing the number of bits affect a character set ○ Sound sampling including file size calculations ○ Understand impact of changing bit depth • Networks ○ LAN v WAN ○ Topologies ○ Wired v Wireless ○ Encryption ○ Client - Server ○ Internet protocols • Data representation • Computer Components ○ CPU ○ Storage including cloud • Software ○ Utility software • Images ○ Metadata ○ Compression • Smart devices ○ Privacy & cultural issues • Embedded systems • Legislation	• Understanding inputs and outputs from an algorithm • Variables – identifiers • Error detection – read and algorithm and identify the errors • High level programming language ○ IDE ○ Diagnostics ○ Run-time environment • Binary search • Linear search • Bubble sort • Other sorting algorithms • Trace tables • Boolean logic • Programming constructs • Improving maintainability • Decomposition, abstraction • Identifying inputs, processes and outputs and turning them into a flowchart • Structure diagram • Data types • Using python • Test plan • SQL statement • Inputs and outputs • Validation • Iteration

How to study for Computer Science

- Use Smart revise
- Purchase a revision guide
- Make revision cards, mind maps or question cards
- Make a quiz and get someone at home/a friend to test you

Subject: Drama
Class Teacher: Miss Sharples
Exam Board: EDUQAS

Overview of Assessment:

Your assessment will consist of a full past paper for component three, both section A and section B.

Section A	Section B
Given extract from a key moment of the play Low Tariff questions referring to the given extract 12-mark question referring to the given extract 15-mark question referring to elsewhere in the play (not the extract) 45 marks	Multiple choice question based on your chosen piece of live theatre. One based on performer One based on design elements 15 marks

What to study:

Section A: Noughts and Crosses	• Characters and themes • Key moments and sequencing of events • Vocal and physical skills • Design elements including set, staging configurations, lighting, sound and costume • Question structures
Section B: Frankenstein	• Style and themes • Vocal and physical skills for two performers in two key moments • Question structure

How to study for Drama:

Section A:

- Use your revision guide to recap key themes, characters, skills and design elements
- Memorise and practice using the writing structure for both 12 and 15 mark questions – practice questions can be found on Google Classroom
- Re-read the text and explore character motivation, relationships and sequencing of events

Section B:

- Re-watch key scenes from Frankenstein on Drama Online with login details from Google Classroom
- Memorise and practice using writing structure – practice questions found on Google Classroom
- Use revision resources such as revision clocks to memorise and condense ideas for key scenes and characters

Subject: Music
Head of Department: Mr Galley

Overview of assessment: Paper 1 Understanding Music – Section A Unfamiliar music

Question paper: Paper 1: Section A – 1 hour 30 minutes worth 96 marks. 8 listening questions on the 4 areas of study. Section B – 2 essay questions on each area of study Queen and Beethoven.

What to study for Music

This component will assess:

Section A

Area of Study 1 Western classical Music (The Coronation Anthems and Oratorios of Handel/The Orchestra Music of Haydn, Mozart and Beethoven/ The piano music of Chopin and Schumann/ The Requiem of the late Romantic period)

Area of Study 2 Popular Music (music of Broadway 1950s to 1990s/ rock music of 1960s and 1970s/ film and computer gaming music 1990s to present/ pop music 1990s to present)

Area of Study 3 Traditional Music (Blues music from 1920-1950/ Fusion music incorporating African and/or Caribbean music/ Contemporary Latin music/ Contemporary Folk music of the British Isles)

Area of Study 4 Traditional Music (The orchestral music of Copland/ British music of Arnold, Britten, Maxwell-Davies and Tavener/ The orchestral music of Zoltan Kodaly and Bela Bartok/ Minimalist music of John Adams, Steve Reich and Terry Riley)

Section B

Queen Bohemian Rhapsody, Seven Seas of Rhye and Love of my Life
Beethoven Symphony No. 1 in C major

How to study for Music

- Test yourselves, ask a parent/sibling/carer/friend to test you on your key terms, a certain topic or verbally practice answering example questions
- Log on to Google Classroom for knowledge organisers on each set work and area of study
- Use Quizlet to test your knowledge on all key words and Areas of Study
- Create revision cards, flash cards with key vocab and definitions
- Create content mind maps for topics

Subject: GCSE PE
Head of Department: Mr Simpson

Overview of assessment: Paper 1

Question paper: The human body and movement in physical activity and sport

Paper 1: 1 hour 15 minutes worth 78 marks – full paper

What to study for GCSE PE

Paper 1 will assess:

- **The structure and function of the musculoskeletal system**

Bones. Structure and function of the skeleton. Muscles. Types of contraction. Joints – types and structure. Types of movement. Antagonist pairs of muscles.

- **The structure and function of the cardio-respiratory system**

The pathway of air. Gaseous exchange. Blood vessels. Structure of heart. Cardiac cycle. Cardiac output, stroke volume and heart rate. Mechanics of breathing.

- **Anaerobic and Aerobic exercise**

Anaerobic and aerobic exercise definitions. EPOC. DOMS.

- **Short- and long-term effects of exercise**

Immediate effects. Short term effects. Long term effects.

- **Movement analysis**

Levers, planes and axes.

- **Physical training**

Health and fitness. Components of fitness. Fitness testing. Methods of training. Principles of training. Optimal training zones. Prevention of injury. Seasonal aspects. Warm ups and cool downs.

How to study for GCSE PE

- Test yourselves, ask a parent/sibling/career/friend to test you on your key terms, a certain topic or verbally practice answering example questions
- Create revision cards
- Create content posters in your bedroom to visualise your revision
- Use the key words PowerPoints in Google classroom to test yourself on all key words
- Use the revision PowerPoints in Office 365 to revise each area of study
- Use quizlet to test your knowledge on all key words
- Speak to teachers about revision support and attend any sessions offered to you

Subject: Child Development

Overview of Assessment:

Your assessment will consist of a full past exam paper worth 70 marks. You will have 1 hour 15 minutes.

What to study:

Your mock examination will cover R057 exam lessons

Topic Area 1: Pre-conception health and reproduction	• Factors affecting pre-conception health for women and men • Other factors affecting pre-conception health for women • Types of contraception methods and their advantages and disadvantages • The structure and function of the reproductive systems • How reproduction takes place • The signs and symptoms of pregnancy
Topic Area 2: Antenatal care and preparation for birth	• The purpose and importance of antenatal clinics • Screening and diagnostic tests • The purpose and importance of antenatal (parenting) classes • The choices available for delivery • The role of the birth partner in supporting the mother through pregnancy and birth • The methods of pain relief when in labour • The signs that labour has started • The three stages of labour and their physiological changes • The methods of assisted birth

How to study for Child Development:

- Log onto Google Classroom for knowledge organisers & R057 lessons
- Complete practice paper questions found online
- Use your exercise book, quizlet, to recap the topics listed above
- Create revision cards, flash cards with key information
- Create content mind maps for topics

Subject: Health & Social Care

Mock Exam – 1 hour

Component 3 Health and Wellbeing		
LAA Factors that affect health and wellbeing	LAB interpreting health indicators	LAC person centred health and wellbeing improvement plans
A1 Factors affecting health and wellbeing Definition of health and wellbeing A combination of physical health and social and emotional wellbeing, and not just the absence of disease or illness Physical and lifestyle factors that can have positive or negative effects on health and wellbeing Genetic inheritance, including inherited conditions and predisposition to other conditions Ill health (acute and chronic) Diet (balance, quality and amount) Amounts of exercise Substance user, including alcohol, nicotine, illegal drugs and misuse of prescribed drugs Personal hygiene Social, emotional and cultural factors that can have positive or negative effects on health and wellbeing Social interactions e.g. supportive/unsupportive relationships, social integration/isolation Stress e.g. work-related Willingness to seek help or access services e.g. influences by culture, gender, education Economic factors that have a positive or negative effect on health and wellbeing Financial resources Environmental factors that can have a positive or negative effect on health and wellbeing Environmental conditions e.g. levels of pollution, noise Housing e.g. conditions, location The impact of life events relating to relationship changes and changes in life circumstances	B1 Physiological indicators Physiological indicators that are used to measure health Pulse (resting and recovery rate after exercise) Blood Peak flow Body mass index (BMI) Using published guidance to interpret data relating to these physiological indicators The potential significance of abnormal readings: risks to physical health	C1 Health and wellbeing improvement plans The importance of a person-centred approach that takes into account an individual's needs, wishes and circumstances Information to be included in plan Recommended actions to improve health and wellbeing Short term (less than 6 months) and long term targets Appropriate sources of support (formal and/or informal)
	B2 Lifestyle indicators Interpretation of lifestyle data, specifically risks to physical health associated with: Smoking Alcohol consumption Inactive lifestyles	C2 Obstacles to implementing plans Potential obstacles Emotional/psychological lack of motivation, low self-esteem, acceptance of current state Time constraints – work and family commitments Availability of resources – financial, physical e.g. equipment Unachievable targets – unachievable for the individual or unrealistic timescale Lack of support e.g. from family and friends Other factors specific to individual – ability/disability, addiction Barriers to accessing identified services