

# YEAR 11 MOCK 1

Revision Guidance



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Sedgehill Academy

2020/2021

## Year 11 Revision tips



Year 11, this is a message from Mr Edwards along with some of his top revision tips.

“I can’t begin to express how proud I am to be your Head of Year, you all have the potential to achieve and succeed in life. This time of your school career is so important that you stay focused and committed to your studies. Be the best version of yourself, work hard, study hard, revise hard and achieve greatness”.

### Motivational Quotes:

“Tomorrow is too late, yesterday is over and now is exactly the right moment to start.”

“You don’t want to look back and know you could have done better.”

“Nothing worth having comes easy.”

### Mr Edwards Top 5 Tips:

- 1. Make a revision timetable, always let your family know when your revising and stick to the plan.**
- 2. Allow yourself some time to relax each day, do some exercise and make sure you get a good 8 hours sleep each night.**
- 3. Eat well. Good brain foods, for example: wholegrain foods, fruit, vegetables, oily fish and nuts.**
- 4. Create summary notes and anything simple that helps you remember. Remember our assembly on the three main principles of how to memorise: visualise/imagery and involve as many senses as possible.**
- 5. Don’t be afraid to ask for help. Stay POSITIVE.**

Good Luck Year 11 and remember  
“If You Work Hard Anything Is possible.”



English Language Paper 1	English Literature Paper 1
<p><b>Section A:</b></p> <p>Question 1: List four things [4 marks]            Question 2: Language analysis [8 marks]            Question 3: Identify structural features [8 marks]            Question 4: To what extent do you agree...? You will be given a statement 20 marks]</p> <p><b>Revision:</b> review the 'rules' for each question.</p> <p><b>Section B:</b></p> <p>Descriptive or narrative writing [24 marks for content and organisation + 16 marks for technical accuracy]</p> <p><b>Revision:</b> Practice planning &amp; writing using the following prompts.</p> <ul style="list-style-type: none"> <li>• Write a story in which a photograph plays a significant part. [24+16 marks]</li> <li>• Write a story set in a war zone. [24+16 marks]</li> <li>• Write the opening of a story which involves a secret. [24+16 marks]</li> <li>• Describe the city at night. [24+16 marks]</li> <li>• Describe a place of great importance to you [24+16 marks]</li> </ul>	<p><b>Modern Novel: Pigeon English [30 marks]</b></p> <ul style="list-style-type: none"> <li>○ Re-read Pigeon English and complete the sheet of 'key moments' and explain from these events what Kelman is trying to communicate about Harrison, his relationships or life in London</li> <li>○ Character maps for key characters:               <ul style="list-style-type: none"> <li>○ Harri</li> <li>○ Lydia</li> <li>○ Teenagers: Jordan &amp; The Dell Farm Crew; Dean &amp; Poppy</li> <li>○ Adults: Mama/ Auntie Sonia/ Julius/ Papa</li> </ul> </li> <li>○ Revision of key themes:               <ul style="list-style-type: none"> <li>○ Cycle of violence</li> <li>○ Education</li> <li>○ Broken Community</li> <li>○ Victims of society</li> <li>○ Tragedy</li> </ul> </li> </ul> <p><b>Poetry Anthology: Power and Conflict [30 marks]</b></p> <ul style="list-style-type: none"> <li>○ Re-read the 14 poems we have studied in the anthology.</li> <li>○ Use the resources on UL Student Hub to support your revision and catch up on any poems we have missed: <a href="https://curriculum.unitedlearning.org.uk/Student?t=1224">https://curriculum.unitedlearning.org.uk/Student?t=1224</a>                [Note: We have not yet covered 'Tissue' and you will not be expected to write on it for this mock exam].</li> <li>○ Use your CPG work book to revise the key themes:               <ul style="list-style-type: none"> <li>○ Power of humanity</li> <li>○ Power of nature</li> <li>○ Effects of conflict</li> <li>○ Reality of conflict</li> <li>○ Loss and absence</li> <li>○ Memory</li> <li>○ Identity</li> <li>○ Individual experiences</li> </ul> </li> </ul>

# Maths (Foundation)



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Year 11, please go on to Hegarty maths and go through the list below, concentrate on your weaker areas. Good luck!

## Mock 1 Foundation revision list.

Shapes With Acute, Obtuse And Right Angles	455	Multiples, Squares, Primes, Factors and Cubes	100
One Step Division Equations	178	Fractions and Decimals	52
Adding and subtracting with negatives	41	Metric Conversions	692
Evaluate Calculation Method	72	Units of Time	710
Addition and Subtraction	47	Using a Calculator	129
Multiply Decimals up to 3dp	48	Estimation and Reasoning	56
Coordinates and Shapes	199, 822	Bank statements	757
Worded Problem	20	Sum of Reflex Angles	562, 812
Mode from a Chart	425	Symmetry	827
Probability from a Chart	425, 351	Symmetry of Irregular Polygon	822, 827
Common Factors	27	Frequency trees	368, 752
HCF and LCM by Listing	34	Reverse Fraction Problems	77, 79
Worded Division Problems	23	Criticize a Bar Chart	425
Multiplication and Division	23	Scales Diagrams	866, 554
Parallelogram from Triangles	824	Similar Shapes and Ratio	333
Trapezium from Triangles	824	Venn diagrams	383
Rhombus from Triangles	824	Venn Diagrams and Probability	383
Percentages of Amounts to Multiples of 5	85	Find y-intercept	207
Improper Fraction of Amount	77	Conversion Graphs	713
Volume of a Prism	568	Draw Straight Line in Context	712
Identify by Cross Section	829	Intersection of Straight Line Graphs	713
Evaluate Bearings Method	492	Algebraic Expressions Worded Problems	153
Evaluate Bearings Claim	492	Forming equations from worded questions	188
Scales Diagrams	492, 865	Pressure and Density	734, 557
Equivalent ratios	329	Direct Proportion as a Graph	348
Forming and Simplifying Ratios	331	Loci and Construction	677
Sharing into a Ratio	332	Speed Problems	722
Comparing Data Sets	410	Ratio and Shape Problems	499, 333
Expressions and Equations Problem	168,38,152,156	Describe a Frequency Table	393, 402
Converting to standard form	122	Averages from Frequency Tables	416
Standard Form	126, 123	Use a Frequency Table	62, 76
Tree Diagrams	362	Inequalities	267
Probability and Tree Diagrams	362	Equivalence of Ratio and Percentage	87, 329

Reverse Percentage Increase and Decrease	96
Simple Index Form	105, 106
Understanding Algebraic Sum	280
Understanding Algebraic Product	280
Circle Problems	542
Reciprocal Graphs	895, 300
Estimation from a Graph	894
Changing the Subject of a Formula	281
Expand double brackets	163
Fractions and Percentages	76
Rotational Symmetry and Shapes	828
Simple Systematic Listing	670
Pie Charts	427
Enlargement by a Fractional Scale Factor	645
Collecting Like Terms	157
Factorising Single Brackets	169
Solving Simple Equations	234
Simple Bounds	139
Substitute into Formulae	783
Evaluate a Formula	785
Proportional reasoning	341
Density Problems	725, 729
Triangles Length and Reasoning	823
Trigonometry	511

Reciprocals and Powers of 0 and to 1	71
Ratio and Algebra	336
Sequences	198
Place Value	16, 13
One Step Addition Equations	178
Improper Fractions and Mixed Numbers	64
Simple Algebra	151
Ordering Fractions, Decimals and %	74, 46
Decimal Two Step Operations Reasoning	51
Evaluate Change to a Calculation	51
Total from a Pictogram	426
Number Set Problems	33, 20, 43
Best Deal Problems	767
Angles in Triangles and Quadrilaterals	486, 812, 824
Number Machine	176, 288
Number machines	288
Triangular Number Sequence	261
Larger Primes	28
Metric and Imperial Conversion	706
Forming and Solving Equations	188
Compound Interest and Depreciation	94, 98
Number Set and Averages Problem	405, 333, 419
Understanding Lines and Gradients	212

# Maths (Higher)



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Higher Topic List for November mock			
Similar Triangles	611	Expanding triple brackets	166
Mixed Numbers	68	Inverse functions	288, 295
Semicircle Arc	544	Equivalent Fractions	743, 62
Improper Fractions and Decimals	52	Multiplying Probability	360
Converting to standard form	122	HCF and LCM by Listing	34
Standard Form	126, 123	Solving Quadratics by Factorisation	230
Tree Diagrams	362	Enlargement by a Fractional Scale Factor	645
Probability and Tree Diagrams	362	Simple Bounds	139
Reverse Percentage Increase and Decrease	96	Density Problems	725, 729
Simple Index Form	105, 106	Changing the Subject of a Formula	281
Circle Problems	542	Forming and Solving Equations	188
Reciprocal Graphs	895, 300	Compound Interest and Depreciation	94, 98
Estimation from a Graph	894	Number Set and Averages Problem	405, 333, 419
Changing Ratios	335, 337	Understanding Lines and Gradients	212
Simple Fibonacci Sequences	263	Simple Vectors	626
Missing Length and Approximation	570, 557, 131	Vector Arithmetic	625
Angles and Ratio	560, 332, 333	Understanding and Comparing Ratios	330, 60
Cumulative Frequency Table	437	Simple Index Form	172, 159
Cumulative Frequency Graph	437	Sector Problems	546
Cumulative Frequency	438	Relative Frequency and Range	356, 410
Simplifying Algebraic Fractions	229	Expand and Rearrange Equation	233
Forming equations from worded questions	245	Harder Solving Quadratics with the Formula	241
Evaluate Solution	234	Box plots	435
Using Difference of Two Squares	224	Direct and Inverse Proportion	344
Factorise Quadratics	224	Substitute and Solve	344
Recurring Decimals	53	Ratio, Fractions and Percentage Problems	333, 341, 760
Circle Theorems	598, 486, 481	Venn Diagrams and Probability	383
Evaluate Change of Angle	598, 486, 481	Venn Diagrams and Probability	383
Simultaneous Equations	194	Sketch an Exponential Graph	800
Find a Vector	628	3D Trigonometry	861

Vectors	636	Invariance	652, 655
Fractional and Negative Indices	791	Invariance	654, 655
Negative Trig Values	308, 303	Composite functions	297, 234
Perpendicular Lines and the equation of a tan	320	Equation of a Circle and Trigonometry	778, 333, 530
Length of a Line Segment	320, 498	Areas under velocity time graph	885, 893
Completing the Square	256, 783	Estimating Gradient from Speed Time Graph	881
Non to Calc Trigonometry	845	Proof with Squares	327
Point on a Curve	785	Cone and Sphere Problems	587, 592
Simple Bounds	776	Surds	117
Understanding Ratio	336	Similar Solids and Ratio	621
Venn Diagrams and Probability	374	Quadratic Inequalities	277
Loci and Construction	677	Comparing Data Sets	402, 443
Speed Problems	722	Equation of a Line from a Graph	209
Pythagoras	499, 333	Sine, Cosine Rules and Area of Triangles	557, 517
Sketch a Cubic Graph	298, 299	Upper and Lower Bounds	139
Describing Data	393, 402	Combining Ratios	351
Averages from Frequency Tables	416	Applied Trig Problems	509, 559
Percentage from a Frequency Table	62, 76	Mean from a Frequency Table and Probability	418
Combined Inequalities	267	Counting Methods	671
Equivalence of Ratio and Percentage	87, 329	Counting Methods Reasoning	671
Theoretical Probability	356		



# Science

## Science Department Revision Guide

### Biology

[All Oak biology lessons](#)  
[Knowledge Organisers](#)

### Chemistry

[All Oak chem lessons](#)  
[Knowledge Organisers](#)

### Physics

[All Oak physics lessons](#)  
[Knowledge Organisers](#)

Week Beginning	Monday	Tuesday	Wednesday	Thursday	Friday	Weekend
November 9th	<b>B2 - Organisation</b> <a href="#">Review (Part 1)</a> <a href="#">Review (Part 2)</a> <a href="#">Exam technique</a> <a href="#">Maths skills</a> <a href="#">Revision booklet</a>	<b>C3 Quantitative Chemistry</b> <a href="#">Relative formula mass (FT only)</a> <a href="#">Review (HT Only)</a> <a href="#">Review (GCSE Chem only)</a> <a href="#">Revision booklet</a>	<b>P1 – Energy</b> <a href="#">Multistep calculation (HT Only)</a> <a href="#">Review</a> <a href="#">Revision booklet</a>	<b>B4 - Bioenergetics</b> <a href="#">Review</a> <a href="#">Exam Skills</a> <a href="#">Synoptic links</a> <a href="#">Maths Skills</a> <a href="#">Revision booklet</a>	<b>C5 Energy Changes</b> <a href="#">Review (Combined Science only)</a> <a href="#">Review (GCSE Chem Only)</a> <a href="#">Revision booklet</a>	<b>P4 – Atomic Structure</b> <a href="#">Review</a> <a href="#">Revision booklet</a>
	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>

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Week Beginning	Monday	Tuesday	Wednesday	Thursday	Friday	Weekend
November 16th	<b>B1 – Cell Biology</b> <a href="#">Review (Part 1)</a> <a href="#">Review (Part 2)</a>  <a href="#">Revision booklet</a>	<b>C1 - Atomic structure and the periodic table</b> <a href="#">Review (Part 1)</a> <a href="#">Review (Part 2)</a>  <a href="#">Revision booklet</a>	<b>P2 – Electricity</b> <a href="#">Review (Circuits)</a> <a href="#">Review (Domestic electricity)</a>  <a href="#">Revision booklet</a>	<b>B3 – Infection and response</b> <a href="#">Review (Part 1)</a> <a href="#">Review (part 2)</a>  <a href="#">Revision booklet</a>	<b>C4 Chemical Changes</b> <a href="#">Reactivity and acid base reactions</a> <a href="#">review</a> <a href="#">Electrolysis review</a>  <a href="#">Revision booklet</a>	<b>P3 – Particle Model of Matter</b> <a href="#">Review</a> <b>P4 – Atomic Structure</b> <a href="#">Review</a>  <a href="#">Revision booklet</a>
	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>	✓Complete? <input type="checkbox"/>

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[All Oak chemistry lessons](#)  
[Knowledge Organisers](#)

### Physics

[All Oak physics lessons](#)  
[Knowledge Organisers](#)

## Paper 1

### B1 – Cell Biology

[Review \(Part 1\)](#)  
[Review \(Part 2\)](#)

### C1 - Atomic structure and the periodic table

[Review \(Part 1\)](#)

### P1 – Energy

[Multistep calculation \(HT Only\)](#)  
[Review](#)



<a href="#">Maths skills</a> <a href="#">Revision booklet</a>	<a href="#">Review (Part 2)</a> <a href="#">Revision booklet</a>	<a href="#">Revision booklet</a>
<b>B2 - Organisation</b> <a href="#">Review (Part 1)</a> <a href="#">Review (Part 2)</a> <a href="#">Exam technique</a> <a href="#">Maths skills</a> <a href="#">Revision booklet</a>	<b>C2 – Bonding, structure, and the properties of Matter</b> <a href="#">Review (Part 1)</a> <a href="#">Review (Part 2)</a> <a href="#">Revision booklet</a>	<b>P2 – Electricity</b> <a href="#">Review (Circuits)</a> <a href="#">Review (Domestic electricity)</a> <a href="#">Multistep calculation (HT Only)</a> <a href="#">Revision booklet</a>
<b>B3 – Infection and response</b> <a href="#">Review (Part 1)</a> <a href="#">Review (part 2)</a> <a href="#">Exam Skills</a> <a href="#">Review (GCSE Bio ONLY)</a> <a href="#">Revision booklet</a>	<b>C3 Quantitative Chemistry</b> <a href="#">Relative formula mass (FT only)</a> <a href="#">Review (HT Only)</a> <a href="#">Review (GCSE Chem only)</a> <a href="#">Revision booklet</a>	<b>P3 – Particle Model of Matter</b> <a href="#">Review</a> <a href="#">Multistep calculation (HT Only)</a> <a href="#">Revision booklet</a>
<b>B4 - Bioenergetics</b> <a href="#">Review</a> <a href="#">Exam Skills</a> <a href="#">Synoptic links</a> <a href="#">Maths Skills</a> <a href="#">Revision booklet</a>	<b>C4 Chemical Changes</b> <a href="#">Reactivity and acid base reactions review</a> <a href="#">Electrolysis review</a> <a href="#">Review lesson (HT Only)</a> <a href="#">Writing a method</a> <a href="#">Revision booklet</a>	<b>P4 – Atomic Structure</b> <a href="#">Review</a> <a href="#">Revision booklet</a>
	<b>C5 Energy Changes</b> <a href="#">Review (Combined Science only)</a> <a href="#">Review (GCSE Chem Only)</a> <a href="#">Revision booklet</a>	

# Geography



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**Action 1:** complete both **ANNOTATED mock papers** using the **green CGP** revision guide.

Deadlines: Tuesday 1<sup>st</sup> December (Mr Robbins) (except MFL students – Monday 30<sup>th</sup> November)  
Monday 30<sup>th</sup> November (Mrs Edmonds) (except History students – Wednesday 2<sup>nd</sup> December)

**Action 2:** fill out this personal learning checklist (PLC) with green, yellow/orange, and red. Only colour in green if you are *literally exam ready*. Most of these boxes should really be yellow/orange or red.

**Action 3:** starting with the red, create flashcards using the pages in your CGP revision guide. Try to keep it to **fewer than 50 words** on each flashcard. Key words, facts {for case studies} definitions, and processes.

**Action 4:** Seneca – this is ongoing.

	<b>YOU NEED TO KNOW</b>	<b>CGP page no.</b>	<b>RAG?</b>
<b>PAPER 1: Section A: Hazards</b>	<b>CLIMATE &amp; TROPICAL CYCLONES</b>		
	Global atmospheric circulation - formation of low & high pressure climates	2-3	
	Causes of natural climate change in the past, and evidence	4-5	
	Enhanced greenhouse effect - human-induced climate change	6	
	Impacts of climate change & future projections	7-8	
	Causes of tropical cyclones	9	
	Impacts of tropical cyclones - Hurricane Katrina & Typhoon Haiyan	10-12	
	Responses to tropical cyclones - Hurricane Katrina & Typhoon Haiyan	10-12	
	<b>TECTONICS</b>		
	Earth's structure	13	
	Plate tectonics - plate boundaries	14	
	Volcanoes - types, characteristics, hazards, monitoring & planning	15,17	
	Earthquakes - types, Richter & Mercalli scale, planning & preparation	16	
	Impacts of earthquakes - Japan & Haiti	18-19	
Responses to/management of earthquakes - Japan & Haiti	18-19		
<b>PAPER 1: Section B: Development [&amp; INDIA]</b>	<b>DEVELOPMENT &amp; INDIA</b>		
	Development indicators - social, economic (GDP, GDP <i>per capita</i> ), composite - HDI	21	
	Demographic change & development - population structure/pyramids	22	
	Causes & consequences of poverty & inequality	23-24	
	Theories of development - Rostow, Franks	25	
	Globalisation - role of governments, TNCs	26	
	Top-down development & bottom-up development - role of IGOs, NGOs, intermediate technology	27-28	
	India - site, situation, connectivity; political, social, cultural, environmental context	29	
	India - role of globalisation in its development	29	
	India - positive & negative social, economic, environmental, political impacts of rapid economic growth	30-31	
<b>PAPER 1: Section C: Urbanisation</b>	<b>URBANISATION &amp; LAGOS</b>		
	Urbanisation - past trends, current pattern of megacities	33	
	Urbanisation - causes	34	
	Characteristics of urban areas in developed, emerging, developing economies	35-37	

**PAPER 2: Section B: UK's economy [& LONDON]**

Lagos - site, situation, connectivity	38	
Lagos - megacity structure, population & spatial growth	38-39	
Lagos - opportunities & challenges	40-41	
Lagos - top-down development strategies	42	
Lagos - bottom-up development strategies	42	
<b>UK ECONOMIC CHANGE</b>		
Urban core regions vs rural periphery regions - reasons for differences and government policies	72-73	
How the UK's population has changed	74	
Deindustrialisation & the new economy	75	
Globalisation and the UK economy - privatisation, free-trade, foreign-direct investment	76	
<b>LONDON</b>		
London - site, situation, connectivity in a national, regional, global context	77	
London - urban structure, land use, functions	77	
Migration to London - causes & impacts on different areas	78	
Inequality in employment, services, education, and health in different areas	78	
Deindustrialisation in the docklands & Stratford	79-80	
Regeneration in Stratford & gentrification in Brixton	80	
Sustainable strategies to improve quality of life in London	80	
Interdependence between London and surrounding rural areas - dormitory towns	81	
Challenges facing the rural periphery - Cornwall	<i>own notes</i>	
Opportunities in the rural periphery - diversification in Cornwall, Devon	<i>own notes</i>	

# Year 11 History



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## Resources:

- 1) Seneca Learning (link on Teams)
- 2) Your exercise books (model answers, exam questions, PLC's, exam question guides)

## Exam content:

Topic / Skill	Revised (date & time)	Self-quizzed (date & time)
Topic: Germany – the Weimar Republic; legacy of the First World War, challenges from Left and Right		
Topic: Germany – Hitler's leadership of the Nazi Party		
Topic: William in power: securing the kingdom, 1066-87		
Topic: Norman England, 1066-87		
Topic: <b>Medieval, Renaissance, 18<sup>th</sup>-19<sup>th</sup> century</b> and <b>modern</b> medicine in Britain		
Topic: Ideas about <b>causes</b> , <b>care</b> for the sick, methods of <b>treatment</b> and <b>prevention</b> <i>in all periods</i>		
Skill: knowledge and understanding of key features		
Skill: explaining why (12-mark Q)		
Skill: responding to 'How far do you agree...?' statements, reaching conclusions (16-mark Q)		
Skill: Understanding how and why interpretations differ and reaching a judgement about how far you agree (Q3b, c, and d – Germany)		

## Subject specific top tips:

- 1) Learn the **chronology** of events and people; make timelines and mind maps to help.
- 2) **Read** exam questions **carefully**, then answer **directly**, (don't just write down everything you know!).
- 3) Support **inferences** with details from sources, and evaluate **usefulness** of sources by looking at content, caption and context. Evaluate **interpretations** using your own knowledge and quotes from both interpretations.
- 4) In 'How far do you agree...?' questions, using **criteria** to reach your conclusion and having a **balanced** argument.

# GCSE RE Year 11 revision plan



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## Resources:

- 1) Year 10 exercise books
- 2) Previous assessment papers

**Exam content:** This assessment covers 4 of the 4 units done in year 10 Christianity.

Paper 1: -

- Unit 1 Christian Beliefs
- Unit 2 Marriage & the family
- Unit 3 Living the Christian life

## Subject specific top tips:

For a, b & c questions use the structure taught in lessons, remember to spend a minute per mark on your answer e.g. 3 marks = 3

Topic / Skill	Revised (date & time)	Self-quizzed (date & time)
<b>Unit 1 Christian Beliefs</b>		
The Last days of Jesus		
Evil and suffering		
The Trinity		
Creation		
<b>Unit 2 Marriage &amp; the family</b>		
Beliefs about Marriage		
Contraception		
Equality, Men and Women in the family		
Divorce		
<b>Unit 3 Living the Christian life</b>		
Worship		
Sacraments		
Evangelism		
Easter and Christmas		
<b>Unit 4 Matters of life and death</b>		
The Sanctity of Life		
Euthanasia		
Life after death		
Abortion		

minutes

### For the extended writing 'd' questions (12 or 15 marks):

You must apply your knowledge and understanding of Christianity to an unfamiliar context, **evaluating** a contentious statement by constructing a **balanced argument** that looks at arguments for and arguments against while including some degree of critical analysis.

"this argument is stronger because" .....

"This point far outweighs the first"

### Use the FARJ model

#### Include:

- Two paragraphs. One FOR and ONE against the statement.
- A conclusion which outlines the main reasons for your opinion. This must include a degree of comparative analysis in order to score full marks.
- **YOU** must address all bullet points within the question in order to gain full marks. If not your marks will be capped at 6.

# MFL



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## Theme 1: Identity and culture

- Who am I?: relationships; when I was younger; what my friends and family are like; what makes a good friend; interests; socialising with friends and family; role models
- Daily life: customs and everyday life; food and drink; shopping; social media and technology (use of, advantages and disadvantages)
- Cultural life: celebrations and festivals; reading; music; sport; film and television

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

- Holidays: preferences; experiences; and destinations
- Travel and tourist transactions: travel and accommodation; asking for help and dealing with problems; directions; eating out; shopping
- Home, Town, region and country: weather; places to see; things to do
- Social issues: Charity/voluntary work, Healthy/unhealthy living
- Global issues: The environment, Poverty/homelessness

## Theme 3: Current and future study and employment

School life and my studies: What school is like: school types; school day; subjects; rules and pressures; celebrating success, School activities: school trips; events; exchanges

### Future aspirations, study and work

- Using languages beyond the classroom: forming relationships; travel; employment
- Ambitions: further study; volunteering; training
- Work: jobs; careers; professions

### Revision resources:

- a) Vocabulary list for full AQA Syllabus – Students must learn most words and be able to recognize most of them.  
Spanish: <https://www.aqa.org.uk/subjects/languages/gcse/spanish-8698/subject-content/vocabulary>  
French: <https://www.aqa.org.uk/subjects/languages/gcse/french-8658/subject-content/vocabulary>
- b) Exercise book – Students to look through work done in class in order to improve written answers or as support to complete past papers.
- c) Revision guide – Grammar and vocabulary explained in context so students can refer to it in case of help needed. Students must check how much topics and knowledge they're not confident about and seek help from their teachers or other revision sources.
- d) Knowledge organisers and sentence builders – Students should use these to revise sentence structures useful for their writing exam, and vocabulary useful for their listening and reading papers.
- e) Pearson activelearn and memrise: Online learning platforms for languages to learn vocabulary and practise listening and reading questions.

**To revise or learn vocabulary:** Make a mind map **OF EACH SUB-TOPIC** and some questions related to the topic. Then use the strategy **LOOK, COVER, REPEAT**.

**For the writing exam:** ensure you know some sentence structures in the present, past and future tenses and include at least two opinions.

# GCSE PE



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## Resources:

1. PE Green and Orange Class Exercise Books
2. Purple PE Revision Guide (Book)
3. Paper 1 Home Learning Booklet (Paper)
4. Paper 1 Past Exam Questions Booklet (Paper)
5. PE Everlearner - [www.theeverlearner.com](http://www.theeverlearner.com) (Online Platform)

Anatomy & Physiology Unit			
Topic	Checklist	Revision Guide Page	Revised Y / N
Skeletal System	<ul style="list-style-type: none"> <li>✓ Can you locate the major bones?</li> <li>✓ Can you explain the functions on the skeletal system?</li> <li>✓ Do you know the different bone structures and their functions in sport i.e. flat bones enable protection?</li> </ul>	Page 1-3	
Synovial Joints and Types of Joints	<ul style="list-style-type: none"> <li>✓ Can you identify the features of a synovial joint?</li> <li>✓ Can you explain their functions in preventing injury?</li> <li>✓ Do you know where the hinge and ball and socket joints can be found and what types of movement occurs at each?</li> </ul>	Page 4-8	
Muscles	<ul style="list-style-type: none"> <li>✓ Can you locate the major muscles?</li> <li>✓ Do you know how the muscle pairs and how they cause movement to occur (agonist and antagonist muscles).</li> <li>✓ Do you know the different types of muscle contractions and give sporting examples?</li> </ul>	Page 9-14	
Respiratory System	<ul style="list-style-type: none"> <li>✓ Can you name the air passages, and do you know the order of the air pathway?</li> <li>✓ Can you describe gaseous exchange, and do you know the features of the alveoli?</li> <li>✓ Can you explain the mechanics of breathing during exercise?</li> <li>✓ Do you know the four different lung volumes and how they change during exercise?</li> </ul>	Pages 15, 16, 21, 22	
Cardiovascular System	<ul style="list-style-type: none"> <li>✓ Do you know the structure and functions of the blood vessels?</li> <li>✓ Do you know how the body redistributes blood (vasodilation and vasoconstriction)?                             <ul style="list-style-type: none"> <li>✓ Can you label the heart?</li> </ul> </li> <li>✓ Can you explain the pathway of blood through the heart during the cardiac cycle?</li> <li>✓ To be able to define cardiac output and its components (stroke volume and heart rates).</li> </ul>	Page 17, 18, 19, 20	
Energy & Recovery	<ul style="list-style-type: none"> <li>✓ Do you know the definition of anaerobic and aerobic exercise and can you give sporting examples for each?</li> <li>✓ Can you define EPOC and explain why this happens?                             <ul style="list-style-type: none"> <li>✓ Can you evaluate the four different methods of recovery?</li> </ul> </li> </ul>	Pages 23-24	
Effects of Exercise	<ul style="list-style-type: none"> <li>✓ Can you describe the immediate and short term (24-36 hours) effects of exercise?</li> <li>✓ Can you describe the long-term effects of exercise?</li> </ul>	Pages 26-27	

### Movement Analysis Unit

Topic	Checklist	Revision Guide Page	Revised Y / N
Planes and Axis	✓ Can you identify the three different planes and axis?	Page 30	
Movement Patterns	✓ Do you know the seven types of movement and can you give sporting examples for each?	Page 31	
Levers	<ul style="list-style-type: none"> <li>✓ Can you identify sketch and label the three lever systems?</li> <li>✓ Do you know the term mechanical advantage and how it relates to each lever system?</li> </ul>	Page 28-29	

### Physical Training Unit

Topic	Checklist	Revision Guide Page	Revised Y / N
Health and Fitness	✓ Do you know the definitions of and the relationships between health and fitness?	Page 32	
Fitness Components	<ul style="list-style-type: none"> <li>✓ Can you define the 10 components of fitness?</li> <li>✓ Can you justify the importance of components to varying sporting examples?</li> </ul>	Page 33-40	
Fitness Testing	<ul style="list-style-type: none"> <li>✓ Can you identify two reasons and limitations to fitness testing?</li> <li>✓ Do you know the protocols for each of the 11 fitness tests?</li> <li>✓ Can you define quantitative and qualitative data?</li> </ul>	Page 41-47	
Principles of Training	<ul style="list-style-type: none"> <li>✓ Do you know the principles of training (S.P.O.R.T) and how to overload (F.I.T.T)?</li> <li>✓ Can you apply the principles of training to bring about improvements in fitness and sporting examples?</li> </ul>	Pages 48-50	
Methods of Training	<ul style="list-style-type: none"> <li>✓ Can you define the seven types of training?</li> <li>✓ Do you know the advantages and disadvantages for each method of training?</li> <li>✓ Can you justify why different methods of training is more relevant to certain sports?</li> </ul>	Page 51, 58	
Optimising Training	<ul style="list-style-type: none"> <li>✓ Do you know the intensity to train at the aerobic and anaerobic training zone / reps for strength and muscular endurance?                             <ul style="list-style-type: none"> <li>✓ Do you know the injury prevention factors?</li> </ul> </li> <li>✓ Can you evaluate the effectiveness of altitude training?</li> <li>✓ Can you explain the benefits of each of the three seasons?</li> <li>✓ Do you know the appropriate phases of a warm-up and cool down?</li> <li>✓ Can you explain the benefits to why we warm up and cool down?</li> </ul>	Pages 59 - 64	



# BTEC PE



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	Checklist	Revision Resources available	Revised Y/N
<b>A1 - Components of fitness and the principles of training.</b>	<ul style="list-style-type: none"> <li>• Components of Physical Fitness</li> <li>• Components of Skill-related Fitness</li> <li>• Exercise Intensity</li> <li>• The FITT Principles</li> <li>• Additional Principles of Training</li> </ul>	Knowledge organiser (Paper copy/ Teams) The Everlearner (online resource) Glossary of key terms (Teams) Revision Pack – (Paper copy/ Teams) Differentiated exam questions – (Teams)	
<b>B3 – Training Methods</b>	<ul style="list-style-type: none"> <li>• Warm Up</li> <li>• Cool Down</li> <li>• Continuous Training</li> <li>• Fartlek Training</li> <li>• Interval Training</li> <li>• Circuit Training</li> <li>• Hollow Sprints</li> <li>• Acceleration Sprints</li> <li>• Free Weight Training</li> <li>• Resistance Training</li> <li>• Static Stretching</li> <li>• Dynamic Stretching</li> <li>• PNF</li> <li>• Plyometrics</li> </ul>	Knowledge organiser (Paper copy/ Teams) The Everlearner (online resource) Glossary of key terms (Teams) Revision Pack – (Paper copy/ Teams) Differentiated exam questions – (Teams)	
<b>C1 – Fitness Testing Methods</b>	<ul style="list-style-type: none"> <li>• Sit Up Test</li> <li>• Hand Grip Dynamometer Test</li> <li>• Sit &amp; Reach Test</li> <li>• Vertical Jump Test</li> <li>• The Lewis nomogram chart</li> <li>• 35m Sprint</li> <li>• Forestry Step Test</li> <li>• Jackson Pollock Nomogram</li> <li>• Bioelectrical Impedance Analysis (BIA)</li> </ul>	Knowledge organiser (Paper copy/ Teams) The Everlearner (online resource) Glossary of key terms (Teams) Revision Pack – (Paper copy/ Teams) Differentiated exam questions – (Teams)	

# Business



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To support your revision for the GCSE Business exam please revise the topics below.

- **Red – Least confident/revise in detail and test regularly**
- **Amber – developing confidence/continue revising and test myself**
- **Green – most confident/review & test myself to refresh memory**

Topic	Revision Guide Pages	Red	Amber	Green
Methods of internal recruitment	74			
Public Limited Companies and Shares	10			
Primary Sector	5			
Lean production	53			
Objectives	15			
Reasons for staff leaving a business				
Delaying/Delegation	70/67			
Induction training – advantages	76			
Benefits of maintaining quality	57			
Total Quality Management (TQM) – definition and benefit	59			
Factors of production	7			
What are Goods and Services	4			
Job description	74			
Know how to calculate PRICE increase				
Contract types	73			
Profit formula	21			
Just in Time (JIT) – 3 advantages/3 disadvantages	53			
Know how to calculate COST increase				
Methods of customer service	60			
What may influence the choice of suppliers to a business	50-51			
External recruitment - 3 advantages/3 disadvantages	74			
Equality Law	31			
Benefits and disadvantages of Job Production	52			
Benefits of Commission	77			
Benefits of motivated staff	77			
Benefits and disadvantages of Franchising	25			

# Drama



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Since last year, we have been studying the play 'DNA' by Dennis Kelly.

Your exam paper will consist of 5 questions which will be based on an unseen extract of four pages from DNA. For this mock exam, we are telling you the specific extract you will be set to give you a chance to fully prepare.

However, we will not reveal the exact questions you will be asked.

Below is a guide of the structure of the questions.

**Extract:** pages 36-39

**Questions:**

**a(i):** You are going to play the part of ..... Explain **2 ways** you would use .... (physicality/vocal skills/ space) to play this character in this extract. **(4 marks)**

**a(ii):** You are going to play ..... S/he ..... (does something/says something). As a performer, give **3 suggestions** of how you would use performance skills to show his/her intentions. You must provide a reason for each suggestion. **(6 marks)**

**b(i):** As a director, discuss how you would use **one** of the production elements below to bring this extract to life for your audience. You should refer to the **context** in which the text was created and first performed.  
-Costume - set -lighting - Staging - sound - Props/stage furniture **(9 marks)**

**b(ii):** As a director, discuss how the performer playing the role of .....might demonstrate their attitude to the audience in this extract **and the complete play**. You must consider:  
- Voice - Physicality - Stage space **(12 marks)**

**c:** As a designer, discuss how you would use **one** of the design elements below to enhance the production of this extract for the audience. Choose one of the following:  
-Costume - set -lighting - Staging - sound - Props/stage furniture **(14 marks)**

To prepare for this paper, complete the following:

- Carefully **read the extract** (p36-39), considering the group dynamics among the characters; their status, their objectives and their reactions to what each other are saying.
- **Prepare your designs** for costume and set in detail and with clear reasons, considering what you want to convey to the audience about the characters, setting and context.
- Use the **exam packs** you've been given this term with examples of high-scoring responses so that you are fully prepared for how to answer the questions.
- **Complete the homework** over the next few weeks to practice writing exam responses so that your teacher can show you where you are gaining/losing marks
- **Watch the recordings** of the online drama lessons done during lockdown. During this time, we discussed ALL of the above in **DETAIL**
- Look back at the **DNA work packs** you completed during lockdown to remind yourself of the historical context of the early 21<sup>st</sup> century and of the themes and structure of DNA.

Your **DEVISING PORTFOLIO** marks will be added to your scores for this paper so ensure you have completed your final redraft to the **BEST** of your ability!



## Area of Study 1: Musical Forms and Devices

The Baroque period, The Classical period, The Romantic period

Questions 1 - Will be based on your set study piece *Eine Kleine Nachtmusik*,

Question 2 - Will be on unprepared music

### 1. Area of Study 2: Music for Ensemble

Jazz, Musical Theatre, Chamber music

Questions 3 and 4 - Two extracts of film music you have not heard before

### 2. Area of Study 3: Film Music

Timbre, Tone colour, Dynamics

Questions 5 and 6 - Two extracts of film music you have not heard before

### 3. Area of Study 4: Popular Music

Pop and rock, Fusion, Bhangra,

Question 7 - Will be based on your set study piece *Since You've Been Gone* by Rainbow

Question 8 - Will be on unprepared popular music

- Each Area of Study has a list of key words and key terms that need to be understood. (This is in your blue Music folder)
- Use your Music glossary, notes from lesson and your revision book to help with keywords.
- Sample exam questions can be found in your revision guide and revision booklet.

Online resources

[www.emusictheory.com/freeResources.html](http://www.emusictheory.com/freeResources.html)

[www.musictheoryvideos.com](http://www.musictheoryvideos.com)

[www.bbc.co.uk/education/subjects/zpf3cdm](http://www.bbc.co.uk/education/subjects/zpf3cdm)

[www.youtube.com](http://www.youtube.com) Make use of the 'watch later' and 'create playlist' functions to structure your revision schedule.

[www.eduqas.co.uk](http://www.eduqas.co.uk) Access eduqas digital resources

*GCSE Music Revision Guide*

