



YEAR 10

Summer Mock Examinations 2023

SUBJECT REVISION GUIDE

## YEAR 10 Summer Mock Examinations Revision Plan 2023

- *Your mock examinations*

Your first set of mock examinations will take place in the Sports Hall in June 2023 and will run for a week and a half.

- *Do all subjects run a mock examination?*

On the next page, you will find a copy of the mock timetable.

Additionally, some of you, studying vocational courses also have (or have already completed) external examinations in May and June. For these subjects, **the external exam replaces the mock examination**. These are in the following subjects:

Y10 External Examinations	Date
Functional Skills Mathematics	Monday 15 May
Functional Skills English	Thursday 18 May

Some practical assessments will run outside of the main sessions and you will be told the arrangements for these by your teachers. These are:

Y10 Mock Examinations not in SOS	Date
Fine Art	TBA
Photography	TBA
MFL Speaking exams	From 12 June

- *How do I prepare?*

The mocks give you experience of sitting a number of examination in a relatively short space of time and the key to keeping calm and doing well is to be prepared! In this booklet, you will find a week-by-week guide to the revision you are advised to complete in each subject. Teachers have suggested topics and resources to help you do this.

**Past papers** are also a brilliant way to revise, so here is a reminder of the awarding bodies we use in each subject

Subject	Awarding Body
English language	Eduqas
English Literature	AQA
Mathematics	Pearson Edexcel
Science	AQA
Religious Studies	Eduqas
Computer Science	AQA
Geography	AQA
History	AQA
Sociology	AQA
French	AQA
Spanish	AQA
PE (GCSE)	Pearson Edexcel
Sport & Coaching Principles	Eduqas
Dance	AQA
Drama	AQA
Design & Technology	AQA
Hospitality & Catering	Eduqas

You need to draw up a **revision timetable** and use this information for weekly guidance on what to revise and how to revise. We are advising that, in addition to homework, you find 1 hour per week to devote to revision in each of your subject areas.

Most of your study will take place at home and the expert advice is to create a plan that ensures time for your hobbies, social activities and rest and relaxation too. In fact, they advise you to **put these things in first**. Good planning will mean that you can balance everything!

Here is an example from a workshop we held with year 11 in Autumn

We strongly advise you to make the most of this support and guidance to give yourself the best chance of performing well in the Summer, So, get yourself organised and focused and ready to engage!

Time	Mon	Tues	Weds	Thurs	Fri	Sat	Sun
10:00						Mates	Church
11:00							
12:00							
13:00							
14:00							
15:00	Study Group		Class Revision				English Assignment
16:00		English Notes		Facebook	Music Practice		
17:00					Music Lesson		
18:00	English Assignment	Work	Footy Training	Maths Q7-9			
19:00					Youth Group		TV
20:00				Music Practice			
21:00	Facebook	Maths Q3 - 5					Facebook
22:00			Assignment	TV			

## YEAR 10 Mock Examination Timetable 2023

Date	Form	Period 1	Period 2		Period 3		Period 4	Period 5
Monday 19 June							Mathematics Paper 1	
Tuesday 20 June		English Literature					French & Spanish Writing Hospitality & Catering	
Wednesday 21 June		Spanish Reading & Listening (not SOS)						
Thursday 22 June		English Language Paper 1					PE (GCSE) Sport and Coaching Principles Dance & Drama	
Friday 23 June		Biology					Religious Studies	
Monday 26 June		French Reading and Listening Computer Science					Mathematics Paper 2	
Tuesday 27 June		Chemistry					Design Technology	
Wednesday 28 June		History Geography					Sociology	
Thursday 29 June		English Language Paper 2					Physics	
Friday 30 July								

## ENGLISH: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Language Paper 1	1 hour 45minutes	<p><b>Reading section- 1hr.</b> Read an extract from a story and answer 5 questions using PEE.</p> <p><b>Writing section- 45mins.</b> Write a story from a choice of 5 titles.</p>
Language Paper 2	2 hours	<p><b>Reading section- 1hr.</b> You will read two non-fiction texts (one 21<sup>st</sup> Century and one 19<sup>th</sup> Century) and answer 6 questions using PEE. Two of these questions will be comparison.</p> <p><b>Writing section- 1hr.</b> You will complete TWO transactional tasks (30 mins each).</p>
Literature	2 hours 15 minutes	<p><b>Section 1- An Inspector Calls- 45 mins.</b> You will answer ONE theme or character question on An Inspector Calls.</p> <p><b>Section 2- Power and Conflict- 45 mins.</b> You will answer a comparison question on TWO of the Power and Conflict poems studied in class. One will be printed for you and the other will need to be discussed from memory.</p> <p><b>Section 3- Unseen Poetry section- 45 mins.</b> You will write an essay on one unseen poem provided before comparing this to a second unseen poem provided.</p>

## Year 10 Revision - English

Week	Topics	Activities	Resources
22 May	<b>Poetry</b> Power and Conflict Poetry and Unseen Poetry	<p>For each poem, create revision cards/mind maps to help you remember the key</p> <ul style="list-style-type: none"> <li>• Quotes</li> <li>• Themes</li> <li>• Writer methods</li> <li>• Context</li> </ul> <p>Group the poems together under key themes such as nature, war, power of man etc.</p> <p>Keep this an on-going process- mapping theme, language and context.</p> <p>Assess your progress by:</p> <ul style="list-style-type: none"> <li>• Writing an essay in timed conditions;</li> <li>• Practising comparison skills by comparing poems;</li> <li>• Practising annotating an unseen poem.</li> </ul>	<ul style="list-style-type: none"> <li>➤ PB works</li> <li>➤ The exam website and mark schemes</li> <li>➤ Exercise book</li> <li>➤ Poetry anthology</li> <li>➤ ClassCharts</li> <li>➤ National Oak Academy to address gaps in learning</li> <li>➤ GCSEPod</li> </ul> <p><u>Teacher</u> Speak to your teacher about the required skills Ask for old pieces of work to see good examples</p>
29 May	<b>Language</b> <b>Paper 1 &amp;2</b> Transactional Writing and Narrative Writing	<p>Know the requirements of all the different formats</p> <p>Practise:</p> <ul style="list-style-type: none"> <li>• planning for tasks in 5 mins</li> <li>• writing for 20 mins</li> <li>• checking for 5 mins</li> <li>• plan your story so it has a clear beginning, middle and end</li> <li>• redraft to improve grammar, punctuation and spelling</li> </ul> <p>Assess progress by:</p>	<ul style="list-style-type: none"> <li>➤ PB works</li> <li>➤ Past examination papers</li> <li>➤ The exam website and mark schemes</li> <li>➤ Read non-fiction texts with a variety of tones</li> </ul> <p><u>Teacher</u> Speak to your teacher about the required skills Ask for old pieces of work to see good examples</p>

		<ul style="list-style-type: none"> <li>• sitting a full transactional paper in an hour and write your story in 45 mins</li> <li>• make sure you produce pieces of work that meet your target grade</li> <li>• redrafting until you do</li> </ul>	
5 June	<b>An Inspector Calls</b>	<p>Reread the play or listen to the audio</p> <ul style="list-style-type: none"> <li>• Create revision cards/mind maps-to help you remember the key quotes, themes, writer methods and context for the text</li> <li>• Learn key quotes/writer method, context for each theme and character.</li> <li>• Map characters into each theme</li> <li>• Prepare a mind map of writer intention and context</li> </ul> <p>Assess your progress by:</p> <ul style="list-style-type: none"> <li>• Writing an essay in timed conditions;</li> <li>• Completing recall quizzes for character and plot.</li> </ul>	<ul style="list-style-type: none"> <li>➤ PB works</li> <li>➤ The exam website and mark schemes</li> <li>➤ Exercise book</li> <li>➤ Poetry anthology</li> <li>➤ ClassCharts</li> <li>➤ National Oak Academy to address gaps in learning</li> <li>➤ GCSEPod</li> </ul> <p><u>Teacher</u> Speak to your teacher about the required skills Ask for old pieces of work to see good examples</p>
12 June	<b>Language Paper 1 &amp;2</b> Impressions, list, implicit, retrieval, synthesise and comparison questions.	<p>Practise:</p> <ul style="list-style-type: none"> <li>• the required skill until you get it right</li> <li>• revisit and redraft to improve your grade</li> </ul> <p>Assess your progress by:</p> <ul style="list-style-type: none"> <li>• completing a full exam paper in timed conditions.</li> </ul>	<ul style="list-style-type: none"> <li>➤ PB works</li> <li>➤ The exam website and mark schemes</li> <li>➤ Exercise book</li> <li>➤ Teacher</li> <li>➤ ClassCharts</li> <li>➤ GCSEPod</li> </ul>



## MATHEMATICS: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content Foundation	Content Higher
Mathematics Paper 1 Non Calculator	1 hour 30 minutes	<ul style="list-style-type: none"> <li><u>Number and proportion</u></li> </ul> BIDMAS Fractions decimals and percentages, equivalent fractions Ratio and proportion Prime factors Money problem solving Reverse percentages Estimation Indices and Standard form <ul style="list-style-type: none"> <li><u>Algebra and graphs</u></li> </ul> Coordinates and co-ordinates on a line Quadratic graphs Form and solve linear equations Write formulae <ul style="list-style-type: none"> <li><u>Geometry and measures</u></li> </ul> Metric conversion Areas of a circle and rectangle Angles properties in shapes and parallel lines Surface area and volume of a cube <ul style="list-style-type: none"> <li><u>Probability and statistics</u></li> </ul> Estimation of the mean Two-way tables Probability Stem and Leaf diagrams Data definitions	<ul style="list-style-type: none"> <li><u>Number and proportion</u></li> </ul> Fractions decimals and percentages Ratio and proportion Prime factors Indices Express a recurring decimal as a fraction <ul style="list-style-type: none"> <li><u>Algebra and graphs</u></li> </ul> Form and solve linear equations Quadratic graphs Simultaneous equations Coordinates / straight line geometry Direct proportion <ul style="list-style-type: none"> <li><u>Geometry and measures</u></li> </ul> Angles properties in shapes and parallel lines Area of a circle Similarity Distance, speed and time problems Enlargement Trigonometric equations/ special angles <ul style="list-style-type: none"> <li><u>Probability and statistics</u></li> </ul> Estimation of the mean Box-plots

Paper Title	Length	Content Foundation	Content Higher
<p>Mathematics Paper 2</p> <p>Calculator</p>	1 hour 30 minutes	<ul style="list-style-type: none"> <li><u>Number and proportion</u> Fractions decimals and percentages Ratio and proportion Money problem solving Calculator use Indices</li> <li><u>Algebra and graphs</u> Simplify algebraic expressions Solve linear equations (unknown on both sides) Expand double brackets Factorise expressions (1 or 2 bracket factors) Interpret graphs</li> <li><u>Geometry and measures</u> Conversions Scale drawing Rotation Names of shapes Circumference of a circle SOHCAHTOA</li> <li><u>Probability and statistics</u> Pie-charts Frequency tree Probability problems</li> </ul>	<ul style="list-style-type: none"> <li><u>Number and proportion</u> Fractions decimals and percentages Ratio and proportion Money problem solving Calculator use Indices Compound interest</li> <li><u>Algebra and graphs</u> Solve linear equations (unknown on both sides) Geometric sequences Solving quadratic equations Gradient Inequalities and regions</li> <li><u>Geometry and measures</u> Circumference of a circle SOHCAHTOA Angles in polygons Distance/time graphs Areas of sectors Rotation and Translation</li> <li><u>Probability and statistics</u> Pie-charts Probability problems Product rule for counting</li> </ul>

## Year 10 Revision – MATHEMATICS

Week	Topics	Suggested topics Foundation	Suggested topics Higher	Resources
22 May	<b>Paper 2</b> Number and proportion  Algebra and Graphs	<ul style="list-style-type: none"> <li><u>Number and proportion</u> Fractions decimals and percentages Ratio and proportion Money problem solving Calculator use Indices</li> <li><u>Algebra and graphs</u> Simplify algebraic expressions Solve linear equations (unknown on both sides) Expand double brackets Factorise expressions (1 or 2 bracket factors) Interpret graphs</li> </ul>	<ul style="list-style-type: none"> <li><u>Number and proportion</u> Fractions decimals and percentages Ratio and proportion Money problem solving Calculator use Indices Compound interest</li> <li><u>Algebra and graphs</u> Solve linear equations (unknown on both sides) Geometric sequences Solve quadratic equations Gradient Inequalities and regions</li> </ul>	<a href="#">Maths Genie</a> <a href="#">Corbett Maths</a> PB Works  <a href="#">Practice papers</a>
29 May	<b>Paper 1</b> Geometry and measures  Probability and Statistics	<ul style="list-style-type: none"> <li><u>Geometry and measures</u> Metric conversion Areas of a circle and rectangle Angles properties in shapes and parallel lines Surface area and volume of a cube</li> <li><u>Probability and statistics</u> Estimation of the mean Two-way tables Probability Stem and Leaf diagrams Data definitions</li> </ul>	<ul style="list-style-type: none"> <li><u>Geometry and measures</u> Angles properties in shapes and parallel lines Area of a circle Similarity Distance, speed and time problems Enlargement Trigonometric equations/ special angles</li> <li><u>Probability and statistics</u> Estimation of the mean Box-plots</li> </ul>	<a href="#">Maths Genie</a> <a href="#">Corbett Maths</a> PB Works  <a href="#">Practice papers</a>

5 June	<p><b>Paper 2</b></p> <p>Geometry and measures</p> <p>Probability and Statistics</p>	<ul style="list-style-type: none"> <li><u>Geometry and measures</u> Conversions Scale drawing Rotation Names of shapes Circumference of a circle SOHCAHTOA</li> <li><u>Probability and statistics</u> Pie-charts Frequency tree Probability problems</li> </ul>	<ul style="list-style-type: none"> <li><u>Geometry and measures</u> Circumference of a circle SOHCAHTOA Angles in polygons Distance/time graphs Areas of sectors Rotation and Translation</li> <li><u>Probability and statistics</u> Pie-charts Probability problems Product rule for counting</li> </ul>	<p><a href="#">Maths Genie</a> <a href="#">Corbett Maths</a> PB Works</p> <p><a href="#">Practice papers</a></p>
12 June	<p><b>Paper 1</b></p> <p>Number and proportion</p> <p>Algebra and Graphs</p>	<ul style="list-style-type: none"> <li><u>Number and proportion</u> BIDMAS Fractions decimals and percentages, equivalent fractions Ratio and proportion Prime factors Money problem solving Reverse percentages Estimation Indices and Standard form</li> <li><u>Algebra and graphs</u> Coordinates and co-ordinates on a line Quadratic graphs Form and solve linear equations Write formulae</li> </ul>	<ul style="list-style-type: none"> <li><u>Number and proportion</u> Fractions decimals and percentages Ratio and proportion Prime factors Indices Express a recurring decimal as a fraction</li> <li><u>Algebra and graphs</u> Form and solve linear equations Quadratic graphs Simultaneous equations Coordinates / straight line geometry Direct proportion</li> </ul>	<p><a href="#">Maths Genie</a> <a href="#">Corbett Maths</a> PB Works</p> <p><a href="#">Practice papers</a></p>

## SCIENCE: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
<b>Biology Paper 1</b>	<p>Trilogy 1 hour 15 minutes</p> <p>Triple Science 1 hour 45 minutes</p>	<p>Cell Biology Organisation Infection and Response Bioenergetics</p>
<b>Chemistry Paper 1</b>	<p>Trilogy 1 hour 15 minutes</p> <p>Triple Science 1 hour 45 minutes</p>	<p>Atoms and the Periodic Table Bonding, Structure and Properties Quantitative Chemistry Chemical Changes Energy Changes</p>
<b>Physics Paper 1</b>	<p>Trilogy 1 hour 15 minutes</p> <p>Triple Science 1 hour 45 minutes</p>	<p>Energy Electricity Particle Model of Matter Atomic Structure (radiation)</p>

## Year 10 Revision - SCIENCE

Week	Topics	Activities	Resources
22 May	<b>Cell Biology</b>  <b>Organisation</b>  <b>Infection and Response</b>	<ul style="list-style-type: none"> <li>Complete the checklist for the topics for this week</li> <li>Watch the suggested review videos</li> <li>Access the revision materials on Class Charts with videos, quizzes, podcasts</li> <li>Rework the information using revision cards or a mind map</li> <li>Get someone to test you.</li> </ul>	Cell Biology Video <a href="https://www.youtube.com/watch?v=sdpmVQooYS4">https://www.youtube.com/watch?v=sdpmVQooYS4</a>  Organisation Video <a href="https://www.youtube.com/watch?v=DJ0IZGkDx6A">https://www.youtube.com/watch?v=DJ0IZGkDx6A</a>  Infection and Response <a href="https://www.youtube.com/watch?v=m7pxdTJ9NPI">https://www.youtube.com/watch?v=m7pxdTJ9NPI</a>  Resources on Class Charts
29 May	<b>Atoms &amp; the Periodic Table</b>  <b>Bonding</b>  <b>Quantitative Chemistry</b>	<ul style="list-style-type: none"> <li>Complete the checklist for the topics for this week</li> <li>Watch the suggested review videos</li> <li>Access the revision materials on Class Charts with videos, quizzes, podcasts</li> <li>Rework the information using revision cards or a mind map</li> <li>Get someone to test you.</li> </ul>	Atoms and the Periodic Table <a href="https://www.youtube.com/watch?v=sYlmoNKypoY">https://www.youtube.com/watch?v=sYlmoNKypoY</a>  Bonding <a href="https://www.youtube.com/watch?v=YpEQ-NWxKBc">https://www.youtube.com/watch?v=YpEQ-NWxKBc</a>  Quantitative Chemistry <a href="https://www.youtube.com/watch?v=eAibVvhmsKO">https://www.youtube.com/watch?v=eAibVvhmsKO</a>  Resources on Class Charts
5 June	<b>Energy</b>  <b>Electricity</b>	<ul style="list-style-type: none"> <li>Complete the checklist for the topics for this week</li> <li>Watch the suggested review videos</li> <li>Access the revision materials on Class Charts with videos, quizzes, podcasts</li> <li>Rework the information using revision cards or a mind map</li> <li>Get someone to test you</li> </ul>	Energy <a href="https://www.youtube.com/watch?v=tDkBhy-Y1Z8">https://www.youtube.com/watch?v=tDkBhy-Y1Z8</a>  Electricity <a href="https://www.youtube.com/watch?v=jSA4WaLSVEA">https://www.youtube.com/watch?v=jSA4WaLSVEA</a>  Resources on Class Charts

12 June	<p><b>Bioenergetics</b></p> <p><b>Chemical Changes</b></p> <p><b>Energy Changes</b></p>	<ul style="list-style-type: none"> <li>• Complete the checklist for the topics for this week</li> <li>• Watch the suggested review videos</li> <li>• Access the revision materials on Class Charts with videos, quizzes, podcasts</li> <li>• Rework the information using revision cards or a mind map</li> <li>• Get someone to test you</li> </ul>	<p>Bioenergetics <a href="https://www.youtube.com/watch?v=1KIAWiHQ4sM">https://www.youtube.com/watch?v=1KIAWiHQ4sM</a></p> <p>Chemical Changes <a href="https://www.youtube.com/watch?v=KTmXEIiU_Go">https://www.youtube.com/watch?v=KTmXEIiU_Go</a></p> <p>Energy Changes <a href="https://www.youtube.com/watch?v=L7829UGifpM">https://www.youtube.com/watch?v=L7829UGifpM</a></p> <p>Resources on Class Charts</p>
---------	---	--	---

## RELIGIOUS STUDIES: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
<p>COMPONENT 1 Themes 1 &amp; 2</p> <p><b>FOUNDATIONAL CATHOLIC THEOLOGY</b></p>	<p>1 hour 30 minutes</p>	<p><b>Theme 1: Origins and Meaning</b> Religious and non-religious views on the origins of the universe; Sanctity of human life and imago Dei; first and second creation accounts in <i>Genesis</i>; Stewardship; different Christian understanding of the Bible; Catholic beliefs in art; Catholic Social Teaching and Catholic charities; Interfaith Dialogue</p> <p><b>Theme 2: Good and Evil</b> The problem of Evil; Trinity in the Bible, Nicene Creed and St Augustine; Incarnation; Sculpture and Statuary: Michelangelo's <i>pieta</i>; meaning of suffering in Catholic tradition; Jesus as a source of moral authority; Natural Law and the virtues; Pilgrimage and the Rosary</p>



## Year 10 Revision - RELIGIOUS STUDIES

Week	Topics	Suggested content	Resources
22 May	Theme 2: Good and Evil	<ul style="list-style-type: none"> <li>key concepts</li> <li>Inconsistent Triad &amp; the Problem of Evil</li> <li>Trinity in the Bible, the Creed &amp; St Augustine</li> <li>Incarnation in the Bible and as a way to find meaning in suffering</li> <li>Jesus as Incarnation Word: fully God and fully human</li> </ul>	<ul style="list-style-type: none"> <li>Revision booklets/ workbooks given by teachers</li> <li>Your teacher, who will set appropriate tasks using: <ul style="list-style-type: none"> <li>Quizlet / Seneca / Kerboodle</li> </ul> </li> </ul>
29 May	Theme 2: Good and Evil	<ul style="list-style-type: none"> <li>Jesus as the source of moral authority</li> <li>Other sources of moral authority (Natural Law, conscience)</li> <li>Statues &amp; statuary</li> <li>Pilgrimage and the Rosary</li> </ul>	<ul style="list-style-type: none"> <li>Revision booklets/ workbooks given by teachers</li> <li>Your teacher, who will set appropriate tasks using: <ul style="list-style-type: none"> <li>Quizlet / Seneca / Kerboodle</li> </ul> </li> </ul>
5 June	Theme 1: Origins and Meaning	<ul style="list-style-type: none"> <li>key concepts</li> <li>Different Christian beliefs about the origin of the universe</li> <li>Christian, Jewish and humanist beliefs about stewardship</li> <li>compatibility of the Big Bang with Catholic beliefs</li> <li>compatibility of the theory of evolution and Catholic beliefs</li> </ul>	<ul style="list-style-type: none"> <li>Revision booklets/ workbooks given by teachers</li> <li>Your teacher, who will set appropriate tasks using: <ul style="list-style-type: none"> <li>Quizlet / Seneca / Kerboodle</li> </ul> </li> </ul>
12 June	Theme 1: Origins and Meaning	<ul style="list-style-type: none"> <li>key concepts</li> <li>Sanctity of human life and 'imago Dei'</li> <li>Different Christian beliefs and non-religious views about abortion</li> <li>How Cafod puts Catholic Social Teaching into practice</li> </ul>	<ul style="list-style-type: none"> <li>Revision booklets/ workbooks given by teachers</li> <li>Your teacher, who will set appropriate tasks using: <ul style="list-style-type: none"> <li>Quizlet / Seneca / Kerboodle</li> </ul> </li> </ul>

## COMPUTER STUDIES Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Paper 1 (75 marks)	1 hour 30 minutes	<p>Python programming (written not computer based)</p> <p>Data (storage sizes, two compliment, signed and unsigned integers, binary addition and conversion)</p> <p>Logic - truth tables</p> <p>Arithmetic, Logical and Relational Operators</p> <p>Computer Hardware (CPU, Storage and peripherals)</p>

## Year 10 Revision - COMPUTER SCIENCE

Week	Topics	Activities	Resources
22 May	Data	<ul style="list-style-type: none"> <li>➤ Units of data storage <ul style="list-style-type: none"> <li>• Bits, bytes, nibbles</li> <li>• KiB, MiB, GiB</li> <li>• KB, MB, GB, TB</li> </ul> </li> <li>➤ Binary, Denary and Hex (converting and additions)</li> <li>➤ Two's Complement, Sign and magnitude</li> <li>➤ Binary Shift</li> <li>➤ ASCII</li> </ul>	<p>Monday after school coding revision room 312.</p> <p><a href="http://craiganddave.org">Craig and Dave.org</a></p> <p>Electronic revision guide (sent via class charts)</p> <p>BBC bitesize</p> <p><a href="https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb">https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb</a></p>
29 May	Logic	<ul style="list-style-type: none"> <li>➤ Truth Tables</li> <li>➤ AND, OR and NOT Boolean operators</li> <li>➤ Relational Operators - (==, !=, &gt;=, &lt;=, &gt;, &lt;)</li> </ul> <p>Application software</p> <ul style="list-style-type: none"> <li>➤ Define and suggest uses</li> </ul>	<p>Monday after school coding revision room 312.</p> <p><a href="http://craiganddave.org">Craig and Dave.org</a></p> <p>Electronic revision guide (sent via class charts)</p> <p>BBC bitesize</p> <p><a href="https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb">https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb</a></p>
5 June	Algorithms and Programming	<ul style="list-style-type: none"> <li>➤ Data types (int, str, Boolean, float)</li> <li>➤ Flowcharts (inputs, decisions, terminators, outputs and processes)</li> <li>➤ Error - logical errors, runtime errors and syntax errors</li> <li>➤ Storage technology (Magnetic, SSD, optical)</li> <li>➤ System software <ul style="list-style-type: none"> <li>• Operating systems</li> <li>• GUI, CLI interfaces</li> <li>• Processor scheduling (FIFO, Round-Robin, Shortest task first)</li> <li>• Drivers and peripherals</li> </ul> </li> </ul>	<p>Monday after school coding revision room 312.</p> <p><a href="http://craiganddave.org">Craig and Dave.org</a></p> <p>Electronic revision guide (sent via class charts)</p> <p>BBC bitesize</p> <p><a href="https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb">https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb</a></p>

		<ul style="list-style-type: none"> <li>• Process management, user management, peripheral management, file management</li> <li>• Utility Software (defragmentation, compression, file repair, disk cleanup)</li> </ul>	
12 June	Python Programming	<ul style="list-style-type: none"> <li>➤ String formatting (.upper, .lower, .capitalize, indexing, .isalpha, .isdigit, concatenation, len)</li> <li>➤ Lists (indexing, append, insert, remove, reverse indexing, len)</li> <li>➤ Von Neumann (fetch, decode, execute)</li> <li>➤ Storage (primary, secondary)</li> <li>➤ if then else</li> <li>➤ for in range</li> <li>➤ modules (random (randint, choice))</li> <li>➤ Subprograms (def, parameters) <ul style="list-style-type: none"> <li>• Procedures (no return)</li> <li>• Function (return)</li> </ul> </li> </ul>	<p>Monday after school coding revision room 312.</p> <p><a href="http://craiganddave.org">Craig and Dave.org</a></p> <p>Electronic revision guide (sent via class charts)</p> <p>BBC bitesize</p> <p><a href="https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb">https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb</a></p>

## GEOGRAPHY: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Geography Mock Exam	1 hour 30 minutes	<p><b>Section A: Challenges of Natural Hazards</b></p> <p><b>Section B: The Living World</b></p> <p><b>Section C: The Changing Economic World</b></p>

## Year 10 Revision - GEOGRAPHY

Week	Topics	Suggested Content	Resources
22 May	Natural Hazards (Tectonics)	<b>Key elements:</b> <ul style="list-style-type: none"> <li>Layers of the Earth (and convection currents)</li> <li>Types of plate boundaries</li> <li>Impacts of earthquakes in HICs/LICs (Chile/Nepal)</li> <li>Responses to earthquakes in HICs/LICs</li> <li>Managing tectonic hazards (E.G. Building construction)</li> </ul>	<ul style="list-style-type: none"> <li>GCSE Pod</li> <li><a href="http://www.coolgeography.co.uk">www.coolgeography.co.uk</a> - GCSE/Natural Hazards</li> <li><a href="http://www.internetgeography.net">www.internetgeography.net</a> - AQA Geography/Natural Hazards</li> <li><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a> - Geography/AQA/Natural Hazards</li> </ul>
29 May	Natural Hazards (Weather, Climate Change)	<b>Key elements</b> <ul style="list-style-type: none"> <li>Location/distribution of tropical storms</li> <li>Formation/features of tropical storms</li> <li>Impacts of tropical storms (E.G. Typhoon Haiyan)</li> <li>Monitoring/managing tropical storms</li> <li>Extreme weather in the UK - Types/impacts</li> <li>Human/Physical causes of climate change</li> <li>Mitigating/adapting to climate change</li> </ul>	<ul style="list-style-type: none"> <li>GCSE Pod</li> <li><a href="http://www.coolgeography.co.uk">www.coolgeography.co.uk</a> - GCSE/Natural Hazards</li> <li><a href="http://www.internetgeography.net">www.internetgeography.net</a> - AQA Geography/Natural Hazards</li> <li><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a> - Geography/AQA/Natural Hazards</li> </ul>
5 June	Changing Economic World (The Development Gap)	<b>Key elements</b> <ul style="list-style-type: none"> <li>Statistics used to measure development</li> <li>Causes of the development gap</li> <li>Global development and health</li> <li>Global development and migration</li> <li>Strategies to reduce the development gap (Fairtrade, Debt Relief, Tourism, Microfinance Loans, TNC Investment)</li> </ul>	<ul style="list-style-type: none"> <li>GCSE Pod</li> <li><a href="http://www.coolgeography.co.uk">www.coolgeography.co.uk</a> - GCSE/Changing Economic World</li> <li><a href="http://www.internetgeography.net">www.internetgeography.net</a> - AQA Geography/The Changing Economic World</li> <li><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a> - Geography/AQA/The Changing Economic World</li> </ul>

12 June	Changing Economic World (Nigeria, UK Economy)	<p><b>Key elements</b></p> <ul style="list-style-type: none"> <li>• Causes of Nigeria's development (E.G. TNCs, aid)</li> <li>• Nigeria's global influence</li> <li>• Nigeria's environmental issues</li> <li>• Inequality in Nigeria/Quality of Life</li> <li>• Causes of UK's industrial change (E.G. Deindustrialisation)</li> <li>• Postindustrial employment (Science/Business parks)</li> <li>• Causes of North/South divide in UK</li> <li>• Strategies to reduce North/South divide</li> <li>• Transport developments in the UK</li> <li>• The UK's global connections</li> </ul>	<ul style="list-style-type: none"> <li>▪ GCSE Pod</li> <li>▪ <a href="http://www.coolgeography.co.uk">www.coolgeography.co.uk</a> - GCSE/Changing Economic World</li> <li>▪ <a href="http://www.internetgeography.net">www.internetgeography.net</a> - AQA Geography/The Changing Economic World</li> <li>▪ <a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a> - Geography/AQA/The Changing Economic World</li> </ul>
19 June	Living World (Rainforests, Cold Environments)	<p><b>Key elements</b></p> <ul style="list-style-type: none"> <li>• Features of food webs/ecosystems</li> <li>• Human impacts on ecosystems</li> <li>• Location/structure/characteristics of TRF</li> <li>• Animal/plant adaptations in TRF</li> <li>• Causes/impacts/management of deforestation</li> <li>• Location/characteristics of cold environments</li> <li>• Animal/plant adaptations in cold environments</li> <li>• Human activity in cold environments (uses/impacts)</li> <li>• Managing human activity in cold environments</li> </ul>	<ul style="list-style-type: none"> <li>▪ GCSE Pod</li> <li>▪ <a href="http://www.coolgeography.co.uk">www.coolgeography.co.uk</a> - GCSE/The Living World</li> <li>▪ <a href="http://www.internetgeography.net">www.internetgeography.net</a> - AQA Geography/The Living World</li> <li>▪ <a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a> - Geography/AQA/The Living World</li> </ul> <p><b>*DO NOT REVISE HOT DESERTS</b></p>

## Year 10 Mock Examination Revision List History

Paper Title	Length	Content
Paper 1	1 hour 30 minutes	<p><b>Exam split into 2 sections:</b></p> <p>Section A: Conflict and Tension: First World War 1894-1918</p> <p>Section B: <i>Germany</i> 1890-1945: Democracy and Dictatorship</p>



## Year 10 Weekly Revision History

Week	Topics	Suggested content	Resources
22-May-23	Conflict and Tension: Causes and steps to War	<ul style="list-style-type: none"> <li>• The alliances</li> <li>• The Moroccan crises</li> <li>• The Balkans crises</li> <li>• Britain and Splendid Isolation</li> <li>• Aims of Kaiser Wilhelm II</li> <li>• The arms race</li> <li>• The assassination of Franz Ferdinand</li> <li>• July Crisis and the countdown to war</li> </ul>	<ul style="list-style-type: none"> <li>▪ Class Charts revision document and revision guide</li> <li>▪ GCSE Pod</li> <li>▪ Padlet</li> <li>▪ <a href="https://youtu.be/U AeMeuuspmk">https://youtu.be/U AeMeuuspmk</a> A short, but very useful clip, providing an overview of the alliances that developed prior to 1914.</li> <li>▪ <a href="https://youtu.be/66HHZUkzAE0">https://youtu.be/66HHZUkzAE0</a> BBC History file: The Approach of War. A very useful 20 min summary of key causes of the First World War.</li> </ul>
29-May-23	Conflict and Tension: The War and Stalemate	<ul style="list-style-type: none"> <li>• The Schlieffen Plan</li> <li>• Battle of the Marne, race to the sea, Eastern Front</li> <li>• The Western Front - trenches and trench life</li> <li>• Weapons of trench warfare &amp; war of attrition</li> <li>• Key Battles - Somme, Verdun, Passchendaele</li> <li>• Gallipoli and its failure</li> <li>• The war at sea</li> <li>• The war in the air</li> <li>• The war in the wider world</li> </ul>	<ul style="list-style-type: none"> <li>▪ Class Charts revision document and revision guide</li> <li>▪ GCSE Pod</li> <li>▪ Padlet</li> <li>▪ <a href="https://youtu.be/N_5AwuxxZEs">https://youtu.be/N_5AwuxxZEs</a> BBC History file: Stalemate. A very useful 20 min summary of how the war ended as a stalemate.</li> <li>▪ <a href="https://youtu.be/AI7m8TDBH2I">https://youtu.be/AI7m8TDBH2I</a> This is a clip from All Quiet on the Western Front, a 1979 movie based on a German novel about the First World War. It shows clearly the nature of trench warfare.</li> <li>▪ <a href="https://youtu.be/M7bDnjAeFjI">https://youtu.be/M7bDnjAeFjI</a> Another clip from All Quiet on the Western Front. This shows typical daily life for soldiers in the trenches.</li> <li>▪ <a href="https://youtu.be/SKPXum4Va7k">https://youtu.be/SKPXum4Va7k</a> Showing trench humour</li> <li>▪ Dan Snow history clips showing weapons in action: <a href="https://youtu.be/B06izR0HWyc">https://youtu.be/B06izR0HWyc</a></li> </ul>

			<a href="https://youtu.be/ezBSURCMe-o">https://youtu.be/ezBSURCMe-o</a> <a href="https://youtu.be/JbVZGLI8izk">https://youtu.be/JbVZGLI8izk</a>
5-June-23	Conflict and Tension: The end of the War and Germany's defeat	<ul style="list-style-type: none"> <li>• Russia leaves the war</li> <li>• The USA enters the war</li> <li>• The impact of new technology</li> <li>• The Spring Offensive and The Hundred Days</li> <li>• The impact of war on the home fronts</li> <li>• The end of the war and reasons for Germany's defeat</li> </ul>	<ul style="list-style-type: none"> <li>• Class Charts revision document and revision guide</li> <li>• GCSE Pod</li> <li>• Padlet</li> <li>• <a href="https://youtu.be/oEaeX6JX1UI">https://youtu.be/oEaeX6JX1UI</a> BBC History file: Making Peace. A very useful 20 min summary of how the war was brought to an end.</li> </ul>
12-June-23	Germany and the Growth of Democracy	<ul style="list-style-type: none"> <li>• Kaiser Wilhelm and the difficulties of ruling Germany</li> <li>• Impact of the First World War</li> <li>• Weimar Democracy</li> </ul>	<ul style="list-style-type: none"> <li>• Class Charts revision document and revision guide</li> <li>• BBC Bitesize: <a href="https://www.bbc.co.uk/bitesize/topics/zskcg82">https://www.bbc.co.uk/bitesize/topics/zskcg82</a></li> <li>• GCSE Pod</li> <li>• Padlet</li> <li>• Link to past papers. <a href="https://mmerevise.co.uk/gcse-history-revision/gcse-history-past-papers/aqa-gcse-history-past-papers/">https://mmerevise.co.uk/gcse-history-revision/gcse-history-past-papers/aqa-gcse-history-past-papers/</a> Link to past papers.</li> </ul>

## SOCIOLOGY: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Paper 1 Families and Education	1 hour 45 minutes	<p><b><u>Families</u></b></p> <ul style="list-style-type: none"> <li>• Different family types.</li> <li>• The functions of the families.</li> <li>• The Marxist Perspectives on Families.</li> <li>• Feminist perspective on the families.</li> <li>• Conjugal Role Relationships.</li> <li>• Changing Relationships within Families.</li> <li>• Changing Family and Household Structures.</li> <li>• Marriage and Divorce.</li> </ul> <p><b><u>Education</u></b></p> <ul style="list-style-type: none"> <li>• The Role of Education from a Functionalist Perspective.</li> <li>• The Marxist Approach to Education.</li> <li>• Different types of School.</li> <li>• Social Class and Educational achievement.</li> <li>• The Impact of School Processes on Working-Class Students' Achievements.</li> <li>• Ethnicity and Educational achievement.</li> <li>• Gender and Educational Achievement.</li> <li>• Perspectives on the Counter-School Culture.</li> </ul>

## Year 10 Revision - SOCIOLOGY

Week	Topics	Activities	Resources
22 May	<b>Family</b>	<ul style="list-style-type: none"> <li>➤ Families, households and family diversity.</li> <li>➤ Understand different forms of family forms and changes.</li> <li>➤ Roles and relationships within families</li> <li>➤ Changing roles and relationships within families.</li> <li>➤ Research methods</li> </ul>	<ul style="list-style-type: none"> <li>➤ Purple revision book given in class.</li> <li>➤ <a href="https://getrevising.co.uk/diagrams/the-family">https://getrevising.co.uk/diagrams/the-family</a></li> <li>➤ <a href="https://www.shortcutstv.com">revision summary (shortcutstv.com)</a></li> <li>➤ <a href="https://www.revisionnotes.co.uk">Revision Notes - The Sociology Guy</a></li> <li>➤ <a href="https://www.tutor2u.net/sociology">https://www.tutor2u.net/sociology</a></li> <li>➤ Class work</li> <li>➤ Revision cards</li> </ul>
29 May	<b>Family</b>	<ul style="list-style-type: none"> <li>➤ Consequences of divorce</li> <li>➤ Theories of divorce</li> <li>➤ Sociological perspectives of the family.</li> <li>➤ Changes in marriage and divorce</li> <li>➤ The symmetrical family.</li> <li>➤ Research methods</li> </ul>	<ul style="list-style-type: none"> <li>➤ Purple revision book given in class.</li> <li>➤ <a href="https://getrevising.co.uk/diagrams/the-family">https://getrevising.co.uk/diagrams/the-family</a></li> <li>➤ <a href="https://www.shortcutstv.com">revision summary (shortcutstv.com)</a></li> <li>➤ <a href="https://www.revisionnotes.co.uk">Revision Notes - The Sociology Guy</a></li> <li>➤ <a href="https://www.tutor2u.net/sociology">https://www.tutor2u.net/sociology</a></li> <li>➤ Class work.</li> <li>➤ Revision cards</li> </ul>
5 June	<b>Education</b>	<ul style="list-style-type: none"> <li>➤ Functions of education.</li> <li>➤ Sociological perspectives on the role of education in society.</li> <li>➤ Educational achievement; External factors.</li> <li>➤ Educational achievement; internal factors.</li> <li>➤ Research methods.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Purple revision book given in class.</li> <li>➤ <a href="https://www.shortcutstv.com">revision summary (shortcutstv.com)</a></li> <li>➤ <a href="https://www.revisionnotes.co.uk">Revision Notes - The Sociology Guy</a></li> <li>➤ <a href="https://www.tutor2u.net/sociology">https://www.tutor2u.net/sociology</a></li> <li>➤ Class work.</li> <li>➤ Revision cards</li> </ul>
12 June	<b>Education</b>	<ul style="list-style-type: none"> <li>➤ Education class and ethnicity.</li> <li>➤ Education and class.</li> <li>➤ Education and gender.</li> <li>➤ Research methods</li> </ul>	<ul style="list-style-type: none"> <li>➤ Purple revision book given in class.</li> <li>➤ <a href="https://www.shortcutstv.com">revision summary (shortcutstv.com)</a></li> <li>➤ <a href="https://www.revisionnotes.co.uk">Revision Notes - The Sociology Guy</a></li> <li>➤ <a href="https://www.tutor2u.net/sociology">https://www.tutor2u.net/sociology</a></li> <li>➤ Class work.</li> <li>➤ Revision cards</li> </ul>

## FRENCH: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Listening	Foundation 35 minutes  Higher 45 minutes	Theme 1- Self, family & friends Theme 2- Where I live, local and global issues
Reading	Foundation 45 minutes  Higher 1 hour	Theme 1- Self, family & friends Theme 2- Where I live, local and global issues
Writing	Foundation 1 hour  Higher 1 hour 15 minutes	Theme 1- Self, family & friends Theme 2- Where I live, local and global issues

## Year 10 Revision - FRENCH

Week	Topics	Resources Foundation	Resources Higher
22 May	<b>Listening &amp; Reading vocabulary.</b>	<a href="https://quizlet.com/565414997/foundation-vocabulary-week-2-flash-cards/">https://quizlet.com/565414997/foundation-vocabulary-week-2-flash-cards/</a> <a href="https://quizlet.com/565416436/foundation-vocabulary-week-2b-flash-cards/">https://quizlet.com/565416436/foundation-vocabulary-week-2b-flash-cards/</a>	<a href="https://quizlet.com/_d84re8?x=1jqt&amp;i=hc9w3">https://quizlet.com/_d84re8?x=1jqt&amp;i=hc9w3</a> <a href="https://quizlet.com/_d84u20?x=1jqt&amp;i=hc9w3">https://quizlet.com/_d84u20?x=1jqt&amp;i=hc9w3</a>
29 May	<b>Listening &amp; Reading vocabulary.</b>	<a href="https://quizlet.com/565418826/foundation-vocabulary-week-3a-flash-cards/">https://quizlet.com/565418826/foundation-vocabulary-week-3a-flash-cards/</a> <a href="https://quizlet.com/565421540/foundation-vocabulary-week-3b-flash-cards/">https://quizlet.com/565421540/foundation-vocabulary-week-3b-flash-cards/</a>	<a href="https://quizlet.com/_d84s69?x=1jqt&amp;i=hc9w3">https://quizlet.com/_d84s69?x=1jqt&amp;i=hc9w3</a> <a href="https://quizlet.com/_d84uib?x=1jqt&amp;i=hc9w3">https://quizlet.com/_d84uib?x=1jqt&amp;i=hc9w3</a>
5 June	<b>Listening &amp; Reading vocabulary.</b>	<a href="https://quizlet.com/565423526/french-vocabulary-week-4a-flash-cards/">https://quizlet.com/565423526/french-vocabulary-week-4a-flash-cards/</a> <a href="https://quizlet.com/565425946/foundation-vocabulary-week-4b-flash-cards/">https://quizlet.com/565425946/foundation-vocabulary-week-4b-flash-cards/</a>	<a href="https://quizlet.com/_d84svg?x=1jqt&amp;i=hc9w3">https://quizlet.com/_d84svg?x=1jqt&amp;i=hc9w3</a> <a href="https://quizlet.com/_d84vjg?x=1jqt&amp;i=hc9w3">https://quizlet.com/_d84vjg?x=1jqt&amp;i=hc9w3</a>
12 June	<b>Listening &amp; Reading vocabulary.</b>	<a href="https://quizlet.com/565428359/foundation-vocabulary-week-5-flash-cards/">https://quizlet.com/565428359/foundation-vocabulary-week-5-flash-cards/</a>	<a href="https://quizlet.com/_d84tdp?x=1jqt&amp;i=hc9w3">https://quizlet.com/_d84tdp?x=1jqt&amp;i=hc9w3</a> <a href="https://quizlet.com/_d84w7k?x=1jqt&amp;i=hc9w3">https://quizlet.com/_d84w7k?x=1jqt&amp;i=hc9w3</a>

## SPANISH: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length
Listening	Foundation 35 minutes  Higher 45 minutes
Reading	Foundation 45 minutes  Higher 1 hour
Writing	Foundation 1 hour  Higher 1 hour 15 minutes

## Year 10 Revision - Spanish

Week	Topics	Activities	Resources
22 May	<b>General vocabulary</b>	<p>Revisit tenses - preterite, present, future.</p> <p>Higher - complex structures (subjunctive, complex language, idioms)</p> <p>Remember - the key verbs in each tense (ir, hacer, jugar, ser etc.)</p>	<p>Verbs in different tenses:  <a href="https://quizlet.com/340910004/verbs-in-different-tenses-flash-cards/">https://quizlet.com/340910004/verbs-in-different-tenses-flash-cards/</a>            Key Verbs: <a href="https://quizlet.com/621958388/higher-speedy-revision-sheet-flash-cards/">https://quizlet.com/621958388/higher-speedy-revision-sheet-flash-cards/</a></p> <p>Foundation Listening:  <a href="https://quizlet.com/582458015/foundation-listening-vocab-flash-cards/">https://quizlet.com/582458015/foundation-listening-vocab-flash-cards/</a>            Foundation Reading:  <a href="https://quizlet.com/_bgjc52?x=1qqt&amp;i=hc9w3">https://quizlet.com/_bgjc52?x=1qqt&amp;i=hc9w3</a></p> <p>Higher Listening:  <a href="https://quizlet.com/582446243/higher-listening-vocab-flash-cards/">https://quizlet.com/582446243/higher-listening-vocab-flash-cards/</a>            Higher Reading:  <a href="https://quizlet.com/_bgj4kd?x=1qqt&amp;i=hc9w3">https://quizlet.com/_bgj4kd?x=1qqt&amp;i=hc9w3</a></p>
29 May	<b>Free time</b>	<p><u>Foundation -</u>            What you do with your friends.            Why you like your friends.            Holidays last year.            Celebration next year.</p> <p><u>Higher -</u>            Life in school            Free time with money</p>	<p><b>School:</b>            School rules:  <a href="https://quizlet.com/415272366/school-rules-flash-cards/">https://quizlet.com/415272366/school-rules-flash-cards/</a>            Describing teachers:  <a href="https://quizlet.com/415272280/describing-teachers-flash-cards/">https://quizlet.com/415272280/describing-teachers-flash-cards/</a>            Subjects and facilities:  <a href="https://quizlet.com/415272152/subjects-and-facilities-flash-cards/">https://quizlet.com/415272152/subjects-and-facilities-flash-cards/</a></p>



		<p><u>Foundation-</u> Qu 1 - describing the photo. Remember - there is _____</p> <p><u>Foundation -</u> Technology (including phones, music, social media etc.)</p> <p><u>Higher-</u> What you do with your friends. Why you like your friends. Holidays last year. Celebration next year.</p>	<p><b>Holidays</b> Accommodation: <a href="https://quizlet.com/238014388/accommodation-alojamiento-flash-cards/">https://quizlet.com/238014388/accommodation-alojamiento-flash-cards/</a> Holiday activities: <a href="https://quizlet.com/414238151/holiday-activities-and-adjectives-flash-cards/">https://quizlet.com/414238151/holiday-activities-and-adjectives-flash-cards/</a></p> <p><b>Free time:</b> Family &amp; descriptions: <a href="https://quizlet.com/572666689/family-and-physical-descriptions-flash-cards/">https://quizlet.com/572666689/family-and-physical-descriptions-flash-cards/</a> Technology: <a href="https://quizlet.com/590642690/tecnologia-flash-cards/">https://quizlet.com/590642690/tecnologia-flash-cards/</a></p>
5 June	<b>Speaking questions</b>	<p><b>Revise your speaking questions from your holidays</b> and school sheet. Ensure to also revise the questions so you know what is being asked. Focus on using the correct tense.</p>	The 2 sheets your teacher has given you.
12 June	<p>Speaking exams Other revision in lessons</p>		

## PE (GCSE): Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Paper 1 Fitness & Body Systems	1 hour 30 minutes	<p>Multiple choice questions</p> <p>Short answer questions</p> <p>Long answer questions 1 x 9 marks - Physical Training</p> <p>Total of 80 marks</p>

## Year 10 Revision - PE (GCSE)

Week	Topics	Suggested Content	Resources
22 May	<b>Paper 1 Applied Anatomy &amp; Physiology</b>	<p>You will need to revisit</p> <p><b><u>Body Systems: Skeletal System</u></b></p> <ul style="list-style-type: none"> <li>➤ Functions / Classification of bones</li> <li>➤ Types of Joint x 4 / Movement terms Flexion / Extension / Abduction / Adduction</li> </ul> <p><b><u>Body Systems: Muscular System</u></b></p> <ul style="list-style-type: none"> <li>➤ Types of muscle x 3</li> <li>➤ Muscle location / roles</li> <li>➤ Antagonistic Pairs x 4</li> <li>➤ Fast &amp; slow twitch muscle fibres</li> </ul>	<p><a href="http://www.everlearner.com">www.everlearner.com</a></p> <p><a href="http://www.gcsepod.com">www.gcsepod.com</a></p> <p><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a></p> <p><a href="https://sites.google.com/view/mrwnukpe/gcse-pe">https://sites.google.com/view/mrwnukpe/gcse-pe</a></p>
29 May	<b>Paper 1 Applied Anatomy &amp; Physiology</b>	<p>You will need to revisit</p> <p><b><u>Body Systems: Cardiovascular System</u></b></p> <ul style="list-style-type: none"> <li>➤ Structure &amp; Functions</li> <li>➤ Heart</li> <li>➤ Blood vessels - arteries / veins / capillaries</li> <li>➤ Blood - plasma / platelets / red - white cells</li> <li>➤ Vascular shunting</li> </ul> <p><b><u>Body Systems: Respiratory System</u></b></p> <ul style="list-style-type: none"> <li>➤ Composition of air</li> <li>➤ Mechanics of breathing - inspiration / expiration</li> <li>➤ Gaseous exchange - alveoli / diffusion</li> </ul> <p><b><u>Body Systems: Energy Systems</u></b></p> <ul style="list-style-type: none"> <li>➤ Aerobic respiration</li> <li>➤ Anaerobic respiration</li> <li>➤ Link to sporting activities</li> </ul>	<p><a href="http://www.everlearner.com">www.everlearner.com</a></p> <p><a href="http://www.gcsepod.com">www.gcsepod.com</a></p> <p><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a></p> <p><a href="https://sites.google.com/view/mrwnukpe/gcse-pe">https://sites.google.com/view/mrwnukpe/gcse-pe</a></p>

5 June	<p><b>Paper 1</b> <b>Applied Anatomy &amp; Physiology</b></p> <p><b>Paper 1</b> <b>Physical Training</b></p>	<p>You will need to revisit</p> <p><b><u>Short Term Effects of Exercise</u></b></p> <ul style="list-style-type: none"> <li>➤ Effects on the Body Systems</li> </ul> <p>Skeletal / Muscular / Cardiovascular / Respiratory</p> <p><b><u>Long Term Effects of Training</u></b></p> <ul style="list-style-type: none"> <li>➤ Effects on the Body Systems</li> </ul> <p>Skeletal / Muscular / Cardiovascular / Respiratory</p> <p>You will need to revisit</p> <p><b><u>Health, Fitness, Exercise and Performance</u></b></p> <ul style="list-style-type: none"> <li>➤ Relationship between fitness and health</li> <li>➤ The role exercise plays in this relationship and the impact on performance</li> </ul> <p><b><u>Components of Fitness</u></b></p> <ul style="list-style-type: none"> <li>➤ Health Related Components</li> <li>➤ Skills Related Components</li> <li>➤ Relevance to different activities</li> </ul>	<p><a href="http://www.everlearner.com">www.everlearner.com</a></p> <p><a href="http://www.gcsepod.com">www.gcsepod.com</a></p> <p><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a></p> <p><a href="https://sites.google.com/view/mrwnukpe/gcse-pe">https://sites.google.com/view/mrwnukpe/gcse-pe</a></p>
12 June	<p><b>Paper 1</b> <b>Physical Training</b></p>	<p>You will need to revisit</p> <p><b><u>Fitness Testing</u></b></p> <ul style="list-style-type: none"> <li>➤ Fitness Tests (Name / Component of fitness)</li> <li>➤ Purpose of Testing / Test Protocols</li> <li>➤ Test Validity and Reliability / Normative Data</li> </ul> <p><b><u>Principles of Training (SPORI)</u></b></p> <ul style="list-style-type: none"> <li>➤ Specificity / Progression / Overload / Reversibility</li> <li>➤ Individual needs</li> <li>➤ Methods of Training</li> <li>➤ Continuous / Fartlek / Interval</li> <li>➤ Resistance / Circuits / Classes</li> <li>➤ Advantages and Disadvantages of each method of training</li> </ul>	<p><a href="http://www.everlearner.com">www.everlearner.com</a></p> <p><a href="http://www.gcsepod.com">www.gcsepod.com</a></p> <p><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a></p> <p><a href="https://sites.google.com/view/mrwnukpe/gcse-pe">https://sites.google.com/view/mrwnukpe/gcse-pe</a></p>

## SPORT & COACHING PRINCIPLES: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Unit 1 Fitness for Sport	1 hour 30 minutes	<p>Multiple choice questions</p> <p>Short answer questions</p> <p>Long answer questions</p> <p>Total of 90 Marks</p>

## Year 10 Revision - Sport & Coaching Principles

Week	Topics	Activities	Resources
22 May	<b>Unit 1</b> <b>Fitness for Sport</b>  <b>Body Systems</b>	<u><b>Body Systems: Skeletal System</b></u> ➤ 5 Functions / Classification of bones / Location ➤ Types of Joint x 4 / Movement terms Flexion / Extension / Abduction / Adduction <u><b>Body Systems: Muscular System</b></u> ➤ Types of muscle x 3 ➤ Muscle location / roles ➤ Antagonistic Pairs x 4 ➤ Fast & slow twitch muscle fibres ➤ Somatotypes <u><b>Body Systems: Cardiovascular System</b></u> ➤ 3 Functions ➤ Heart structure - location ➤ Blood vessels - arteries / veins / capillaries + Blood pressure ➤ Blood - plasma / platelets / red - white cells <u><b>Body Systems: Respiratory System</b></u> ➤ Structure ➤ Gaseous exchange	<a href="http://www.everlearner.com">www.everlearner.com</a>  <a href="http://www.gcsepod.com">www.gcsepod.com</a>  <a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a>
29 May	<b>Unit 1</b> <b>Fitness for Sport</b>  <b>Energy Systems</b>  <b>Effects of Exercise</b>	<u><b>Energy Systems</b></u> ➤ ATP - PC ➤ Anaerobic ➤ Aerobic  <u><b>Short Term Effects of Exercise</b></u> ➤ Effects on the Body Systems Skeletal / Muscular / Cardiovascular /Respiratory	<a href="http://www.everlearner.com">www.everlearner.com</a>  <a href="http://www.gcsepod.com">www.gcsepod.com</a>  <a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a>

		<p><b><u>Long Term Effects of Training</u></b></p> <ul style="list-style-type: none"> <li>➤ Effects on the Body Systems Skeletal / Muscular / Cardiovascular / Respiratory</li> </ul>	
5 June	<p><b>Unit 1</b> <b>Fitness for Sport</b></p> <p><b>Training to improve fitness</b></p>	<p><b><u>Components of health &amp; fitness for different activities</u></b></p> <ul style="list-style-type: none"> <li>➤ Health Related Components</li> <li>➤ Skills Related Components</li> <li>➤ Relevance to different activities</li> </ul> <p><b><u>Fitness Testing</u></b></p> <ul style="list-style-type: none"> <li>➤ Fitness Tests (Name / Component of fitness)</li> <li>➤ Purpose of Testing / Test Protocols</li> <li>➤ Test Validity and Reliability / Normative Data</li> </ul> <p><b><u>Factors that need to be considered before training</u></b></p> <ul style="list-style-type: none"> <li>➤ Personal factors - health, fitness, age, gender, lifestyle</li> <li>➤ Environmental factors - facilities, equipment</li> <li>➤ Warm up - Cool Down</li> </ul>	<p><a href="http://www.everlearner.com">www.everlearner.com</a></p> <p><a href="http://www.gcsepod.com">www.gcsepod.com</a></p> <p><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a></p>
12 June	<p><b>Unit 1</b> <b>Fitness for Sport</b></p> <p><b>Training to improve fitness</b></p>	<p><b><u>Principles of Training (SPOV)</u></b></p> <ul style="list-style-type: none"> <li>➤ Specificity / Progression / Overload / Variance</li> </ul> <p><b><u>Methods of Training</u></b></p> <ul style="list-style-type: none"> <li>➤ Continuous / Fartlek / Interval Flexibility / Circuits / Weight / Plyometrics</li> <li>➤ Advantages and Disadvantages of each method of training</li> </ul> <p><b><u>Target Setting</u></b></p> <ul style="list-style-type: none"> <li>➤ Short term targets</li> <li>➤ Long term goals</li> <li>➤ Benefits of setting goals on health, wellbeing, performance</li> <li>➤ Target setting objectives - SMART</li> </ul>	

## DESIGN & TECHNOLOGY: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Design & Technology Written Paper	2 hours	<p>Materials</p> <p>Isometrics, one and two point perspectives</p> <p>Renewable and non-renewable energy</p> <p>6Rs and the Environment</p> <p>Technology Push and Market Pull</p> <p>Scales of Production</p> <p>Anthropometric data and Ergonomics</p> <p>Work of other designers</p> <p>Types of movement</p> <p>Third Angle Orthographic</p>



## Year 10 Revision - Design & Technology

Week	Topics	Activities	Resources
22 May	<b>Materials</b>  <b>Isometrics, one and two point perspectives</b>	<p>Understanding of the uses and properties of smart, modern &amp; composite materials.</p> <p>Be able to produce isometric drawings, as well as one and two point perspective drawings (by using depth lines to the vanishing points).</p>	<p>Notes from lesson and speak to your D&amp;T teacher.</p> <p>BBC Bitesize <a href="http://technologystudent.com">technologystudent.com</a></p>
29 May	<b>Renewable and non-renewable energy</b>  <b>6Rs and the Environment</b>  <b>Technology Push and Market Pull</b>	<p>Advantages and disadvantages of fossil fuels, nuclear power and renewable sources such as wind, solar, tidal and biomass.</p> <p>What are the 6Rs? What is meant by carbon footprint? Definitions and examples of Planned Obsolescence &amp; Design for Maintenance</p> <p>Define Technology Push and Market Pull - be able to name specific examples.</p>	<p>Notes from lesson and speak to your D&amp;T teacher.</p> <p>BBC Bitesize <a href="http://technologystudent.com">technologystudent.com</a></p>
5 June	<b>Scales of Production</b>  <b>Anthropometric data and Ergonomics</b>	<p>Difference between one-off, batch, mass and continuous production. What are their characteristics?</p> <p>How do these tie into the design of products? What do these key words mean?</p>	<p>Notes from lesson and speak to your D&amp;T teacher.</p> <p>BBC Bitesize <a href="http://technologystudent.com">technologystudent.com</a></p>

12 June	<p><b>Work of other designers</b></p> <p><b>Types of movement</b></p> <p><b>Third Angle Orthographic</b></p>	<p>Apple and Alessi: history, founders, products, style of products and their cultural significance.</p> <p>Linear, reciprocating, rotary, oscillating</p> <p>How do you produce a Plan, Front and Side view? How do you add dimensions to British Standards?</p>	<p>Notes from lesson and speak to your D&amp;T teacher.</p> <p>BBC Bitesize <a href="http://technologystudent.com">technologystudent.com</a></p>
---------	--	---	--

## DANCE: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Dance Appreciation	1 hour 30 minutes	<p>Section A: Knowledge and understanding of choreographic process and performance skills</p> <p>Section B: Critical Appreciation of Own Work</p> <p>Section C Critical Appreciation of Professional Works</p>

## Year 10 Revision – DANCE

Week	Topics	Suggested Content	Resources
22 May	Expressive skills  Shadows	<ul style="list-style-type: none"> <li>Definitions</li> <li>Example exercises</li> <li>How you improve dance through use of the skill</li> <li>Key facts, choreographic intent, choreographic approach, set, lighting, aural setting costume, motif &amp; development</li> </ul>	Revision Cards  Professional works booklet
29 May	Physical Skills  Emancipation of expressionism	<ul style="list-style-type: none"> <li>Definitions</li> <li>Example exercises</li> <li>How you improve dance through use of the skill</li> <li>Key facts, choreographic intent, choreographic approach, set, lighting, aural setting costume, motif &amp; development</li> </ul>	Revision Cards  Professional works booklet
5 June	Technical Skills  Within her Eyes	<ul style="list-style-type: none"> <li>Definitions</li> <li>Example exercises</li> <li>How you improve dance through use of the skill</li> <li>Key facts, choreographic intent, choreographic approach, set, lighting, aural setting costume, motif &amp; development</li> </ul>	Revision Cards  Professional works booklet
12 June	Mental Skills ( in rehearsal and performance)  A Linha Curva	<ul style="list-style-type: none"> <li>Definitions</li> <li>Example exercises</li> <li>How you improve dance through use of the skill</li> <li>Key facts, choreographic intent, choreographic approach, set, lighting, aural setting costume, motif &amp; development</li> </ul>	Revision Cards  Professional works booklet

## DRAMA: Year 10 Summer Mock Examination(s) by paper

Paper Title	Length	Content
Drama Performance and Response	1 hour 30 minutes	<p><u>Section A ( Guideline 55 minutes)</u> Knowledge and understanding of set text Blood Brothers from the perspective of a director, actor or designer</p> <p><u>Section B (Guideline 35mins)</u> Live Theatre Review Essay style Question in Response to 'Girls Like That'</p>

## Year 10 Revision – DRAMA

Week	Topics	Suggested Content	Resources
22 May	Theatre Review Girls Like That	<ul style="list-style-type: none"> <li>Create lists of all of the characterisation skills used and how they communicate to the audience</li> <li>Consider vocal skills and physical skills</li> </ul>	Class notes  Watch the performance and make notes: <a href="#">Girls Like That   A Synergy Theatre Project/ Unicorn Theatre production   For ages 13+ - YouTube</a>
29 May	Theatre Review Girls Like That	<ul style="list-style-type: none"> <li>Create lists of all of the visual aspects of the performance and they communicate to the audience.</li> <li>Consider costume, set, lighting, makeup, props</li> <li>Create lists of all of the technical aspects of the performance and they communicate to the audience.</li> <li>Consider sound, lighting, projections, special effects.</li> </ul>	Class notes  Watch the performance and make notes: <a href="#">Girls Like That   A Synergy Theatre Project/ Unicorn Theatre production   For ages 13+ - YouTube</a>
5 June	Blood Brothers	<ul style="list-style-type: none"> <li>Social Historical and cultural content</li> <li>Key Themes</li> <li>Key Characters</li> <li>Key Scene</li> </ul>	Class notes  Revision Booklet
12 June	Blood Brothers	<ul style="list-style-type: none"> <li>Costume design</li> <li>Set design</li> <li>Lighting design</li> <li>How would you direct a key scene?</li> </ul>	Class notes  Revision Booklet