

Glenlola Collegiate School



Key Stage Three Study Guide Winter 2025

October 2025

Dear Parent/Guardian

As your daughter approaches the formal winter examination period here at Glenlola Collegiate School, we would like to share some key information and offer guidance to help you support her through this important stage of her educational journey.

This is a significant milestone. While it's natural for both pupils and families to feel a little apprehensive, it presents a meaningful opportunity to demonstrate learning, build confidence, develop effective study habits, and grow in resilience. All of these skills help prepare your daughter for future assessments.

At the heart of our school vision is a commitment to working together for excellence in a caring community. Your daughter will benefit most when home and school work together to provide encouragement, structure, and reassurance. Regardless of the outcomes, there will be valuable lessons learned along the way.

Below, you will find important details about the examination schedule, expectations, and practical advice for both pupils and families. We hope this information helps you feel informed and better equipped to support your daughter during this important time.

Thank you for your continued support and partnership in helping your daughter succeed and achieve her full potential.

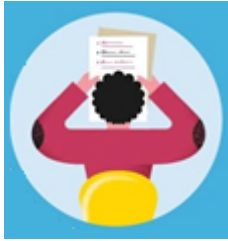
Kind regards,

Mrs P Hunniford
Head of Junior School

Educating Girls in Bangor for over 125 Years

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Contents



1	Examination Timetable	4
2	Prepare to Revise, Prepare to Thrive	5
3	Year 8 Subject Revision Guide	7
4	Year 9 Subject Revision Guide	12
5	Year 10 Subject Revision Guide	17
6	Revision Timetables	24

Examination Timetable

Your Form Teacher will tell you where your examination room will be. **Room no:**

Session Times are as follows:

Session 1: 9 am – 11.00 am

Break: 11.00 am – 11.30 am

Session 2: 11.30 am – 12.45 pm

Junior school can go home at the end of their last examination session each day. The canteen will still be available each day.

		Year 8	Year 9	Year 10
Thursday 20th November	Session 1	RS (45 minutes)	French (45 minutes)	English (60 minutes)
	Session 2	Science (45 minutes)	Geography (45 minutes)	History (45 minutes)
Friday 21st November	Session 1	English (45 minutes)	Science (45 minutes)	Biology / Science (45 minutes)
	Session 2	Technology (45 minutes)	English (60 minutes)	French (45 minutes)
Monday 24th November	Session 1	Geography (45 minutes)	Revision session	Physics (45 minutes)
	Session 2	French (45 minutes)	Maths (45 minutes)	Technology (45 minutes)
Tuesday 25th November	Session 1	Revision session	RS (45 minutes)	Chemistry (45 minutes)
	Session 2	History (45 minutes)	HE (30 minutes)	RS (45 minutes)
Wednesday 26th November	Session 1	Maths (45 minutes)	Spanish (45 minutes)	Music & HE (30 minutes each)
	Session 2	HE (30 minutes)	History (45 minutes)	Geography (45 minutes)
Thursday 27th November	Session 1	CCEA Literacy Tests	Technology (45 minutes)	Spanish (45 minutes)
	Session 2			Maths (45 minutes)
Friday 28th November	Catch up day for pupils. Anyone who has missed an exam should contact their Subject Teacher and arrange for a paper to be available for them. They should then report to the Finlay Hall at 8.50am to sit any papers they have missed.			

Years 8 and 9 exams will finish at 11am on Thursday 27th November.

Year 10 exams will finish at 12.45pm on Thursday 27th November.

*Individual pupils may be required to attend school on 28th November to sit missed exams.

Pupils will return to normal timetable on Monday 1st December.

Prepare to Revise, Prepare to Thrive

Studying for examinations can be a daunting experience.

Here is a checklist of strategies to help you prepare.

All my subject notes are complete and up to date.	
I know what I will be tested on in each subject.	
I know what strategies work well for me when revising individual subjects.	
I have created a manageable revision timetable.	
I have a quiet space to revise.	
I know what distracts me during revision and I have taken steps to remove these distractions (e.g. phone, TV).	
I know that it is important to eat well, stay hydrated, exercise, and find ways to relax before examinations and during revision sessions.	

Here are some tips for parents/guardians to help best support your child.

Limit screen time: Remove devices and allow as a reward after revision sessions.	
Establish a Routine: Encourage a consistent study schedule and ensure your child gets adequate rest.	
Create a Study Environment: Provide a quiet, distraction-free space at home for revision.	
Offer Encouragement: Remind your child that these examinations are a learning experience and not something to fear.	
Stay Involved: Talk to your child about how they are feeling and offer reassurance. Ask your child if there is anything you can do to help. A lot of pupils rely on parents testing them.	
Recognise Effort: Celebrate the hard work and commitment they are showing, regardless of the outcome.	

Glenlola Collegiate

Quick guide to preparing for exams



Reduce distractions to improve focus and retention of information

Find a quiet and tidy space to work

Put the mobile phone in another room

Develop a revision schedule or timetable

Start with the hardest subjects / topics

Work for 25 mins at a time

Keep a revision log of what has been learned. Colour code the bits that are most difficult and go back over these

Pupils have been taught lots of strategies for revision under 3 main themes

See LTC3 booklet!

**Retrieval
(recall)**

**Self-quiz
Brain dump
Flash cards**

**Spacing
(returning to topics)**

**Revisiting topics
helps them stick**

Interleaving

**Vary between
topics to make
connections**

Year 8 Subject Revision Guide

Subject	What I need to know	Revision Strategies
English	Personal Writing You will be successful if you: • Plan your essay in advance; • Focus on the question you have been asked; • Have an opening which hooks the reader; • Write consistently in past tense; • Write consistently in first person; • Use sensory description; • Use some ROADMAPS; • Vary your sentence structure for effect; • Describe how you were feeling (show) rather than just stating it (tell); • Write in clear paragraphs; • Proof-read your work, correcting any SPaG errors you may find. (Please see Core Homework Book for more information)	Use Mind Maps to learn the success criteria for Personal Writing. Create Flash Cards to learn the success criteria for Personal Writing.
French	Speaking Examination Learn questions 1-10 from page 25 of your VGO. Listening Examination Learn Topics 1A-2E in your VGO. You will hear people speaking in French and will have to recognise the French. Reading and Writing Examination Learn Topics 1A-2E in your VGO. You will need to know the correct spelling of vocabulary. You will need to know all grammar covered in these topics. (Please see Revision Checklist on Google Classroom for more information)	Know what each question and answer means. Write out the answers. Practise saying the answers. Get someone in your family to ask you the questions. Write out each word several times. Read and repeat the words. Look, say, cover, write, check. Get someone in your family to test you. Write out each word several times. Read and repeat the words. Look, say, cover, write, check. Get someone in your family to test you. Use Mind Maps for masculine/feminine words. Create Flash Cards to learn grammar points. Use memrise/quizlet to learn vocabulary.

Geography

What is Geography?

To define physical, human and environmental geography, giving examples for each. (Pg 3)

To classify examples of geography into human, physical and environmental (Pg 4 & 5)

What different landscapes are there?

To define urban and rural landscapes (Pg 6)

To be able to give examples of human and natural features (Pg 6)

How does a geographer describe a photograph?

To know the four-step structure to describe a photograph and apply this to an unseen photograph (Pg 8)

Why and how do we use maps in Geography?

To know why we need to use maps (Pg 11)

To know the five key features on a map (KAFTS) (Pg 11)

To know and identify the different types of maps (Political, physical and other) (Pg 11)

Northern Ireland Map

To know the political features of a map of Northern Ireland (Towns, cities, counties) (Pg 12)

To know the physical features of a map of NI (mountains, loughs, rivers) (Pg 13)

UK and World Maps

To know and locate which countries make up the Great Britain, UK and British Isles (Pg 16 & 17)

To know and locate the 7 continents of the world, and the 5 major oceans of the world. (Pg 16 & 17)

What is an OS map and how is it used?

To know why we use symbols (Pg 18)

To identify a range of OS symbols on a map (Pg 18)

To understand how to use a compass rose to give directions on a map (Pg 20)

To give four figure grid references on a map (Pg 24–26)

Remember to bring the following to your examination:

- Pencil
- Blue/Black Pen
- Eraser
- Ruler
- A small selection of colouring pencils

Use of Geography A3

Knowledge Organiser provided by Geography teacher or use of own flash cards/mind maps.

Get a parent/guardian or friend at home to ask questions and verbally revise.

Use a whiteboard to look, cover, check each section.

HE	Ready steady Cook! Personal hygiene rules Hand washing General hygiene rules Washing up Kitchen hazards and safety Equipment Knife safety Cookers and safety Weighing and measuring	Create flashcards for key topics such as: • Personal hygiene rules • General kitchen hygiene • Equipment names and uses • Knife safety and cutting techniques • Cooker parts and functions Tip: Use pictures on one side and definitions or uses on the other Create mind maps to help organise information such as: • Hygiene and safety • Types of knives and their uses • Cooker components (hob, grill, oven) • Measurement tools and units Quizzes and Games Use simple games like: • Matching games: Match equipment to its function. • Fill-in-the-blanks: Based on handwashing steps or cooker safety. • Multiple choice quizzes: On hygiene rules or cooking methods.
History	Unit 1: What is History? (pages 3-14 of booklet) • Evidence • Bias • Chronology • Dates: years and centuries Unit 2: The Normans (pages 15-32 of booklet) • Claimants to the English throne • The Battle of Stamford Bridge • The Battle of Hastings • The Bayeux Tapestry • The Feudal System	Knowledge organisers and Retrieval practice tasks – you will find some in your History booklet

Mathematics	Unit 1 – Working with Number 1.1 Square Numbers and Square Roots 1.2 Rounding 1.3 Positive and negative numbers 1.4 Adding negative numbers and 1.4 Subtracting negative numbers 1.5 Order of Operations 1.6 Long and Short Multiplication 1.7 Long and Short Division 1.8 Calculations with Measurements Unit 2 - Perimeter, Area and Volume 2.1 Perimeter and Area of rectangles and Compound Shapes 2.2 Volume of Cubes and Cuboids Unit 3 - Decimal Numbers 3.1 Multiplying and Dividing by 10, 100, 1000 3.2 Ordering Decimals 3.3 Estimates 3.4 Adding and Subtracting Decimals 3.5 Multiplying and Dividing Decimals Unit 4 – Algebra 4.1 Expressions and Substitution 4.2 Simplifying Expressions 4.3 Using Formulae 4.4 Writing Formulae	Full examples of these topics can be found in class notes. Please see revision google classroom created for each year group (zofborl) where you can access extra questions with solutions and videos on the topics. Sparx can be used for independent learning The key to maths revision is doing questions. Simply reading over your examples will not indicate if you understand the process enough to do it yourself in an exam.
RS	Who am I? Particularly p6, 8, 10 God's Covenant - p4-13 (Why is the Bible important for Christians?, The Bible Library, How to use a Bible, story of Mary Jones and the Gideon's International).	Use the knowledge organiser provided in class Flash cards/questioning Foldables
Science	Each booklet has a list of success criteria on the front to guide revision and the unit summary covers the content required by the success criteria. Review booklets for exam and booklets 1 and 2 (Intro to Science and cells)	Recall of summary Redo questions in your booklet Knowledge Organisers to create mind maps or flashcards

Technology	Safety in the Workshop I have learnt the safety rules for working in the Technology and Design workshop (pgs 2, 4 & 5) I understand why the rules are necessary (pg 4) I have learnt the colours and shapes of the safety signs (pgs 6&7) I can identify and draw the individual safety signs (pgs 6&7) Electronic Christmas Tree Remember to use the Key Words page on page 2 I can identify a range of electronic components (pg 4&5) I can describe the difference between conductors and insulators (pg 6) I know what an electronic circuit is (pg 8) I can draw a basic circuit diagram (pg 8) I know the difference between a series and parallel circuit (pg 9) I have learnt that current will not flow in an incomplete circuit (pgs 9&10) I have learnt the terms Voltage, Current and Resistance and know what they do in a circuit (pgs 12&13) I have learnt Ohm's Law (pgs 15&16) I can use the Ohm's Law equation to complete calculations (pgs 16, 17, 19&20) I have learnt the units of measurements: • Voltage (V): Volts (V) • Current (I) : Amps (A) • Resistance (R): Ohms (Ω) (pg 15) What to bring to your exam: A pen, pencil, ruler, rubber and colouring pencils	Mind Maps to link factual information Super Summaries to create mind maps or flashcards Use an A3 Revision sheet to highlight -What you know - What you don't know
Music	You have met the following words this term in your Elements of Music booklet: PITCH DURATION TIMBRE / SONORITY RHYTHM SILENCE – RESTS TEMPO – ALLEGRO, ANDANTE, PRESTO, LARGO, MODERATO & ACCELERANDO TEXTURE – MONOPHONIC, HOMOPHONIC & POLYPHONIC DYNAMICS – PIANISSIMO, PIANO, FORTE & FORTISSIMO	Take only 3 words at once and use post it notes. When you get a word right 3 times, then replace that word with a new word. Self test, being particular about spelling. Fortune tellers. Mind maps

Year 9 Subject Revision Guide

Subject	What I need to know	Revision Strategies
English	Heritage Prose You will be successful if you: • Read the questions carefully and answer each one in an appropriate style; • Can select and summarise appropriate detail where necessary and explain key information in your own words; • Can identify and explain the effects of the writer's choice of language and language devices (ROADMAPS); • Explain what you learn about character through what they say, do, think and their relationships with others; • Can 'read between the lines' and suggest what the writer has implied about characters and situations through the use of language/writer's craft; • Use the PETA technique correctly for Question 3.	Use Mind Maps to learn the success criteria. Create Flash Cards to learn the success criteria. Use the Heritage Prose booklet and Core Homework booklet to revise the PETA answering technique.
French	Speaking Examination Learn questions 1-14 from page 26 of your VGO. Listening Examination Learn Topics 6A-6F in your VGO. You will hear people speaking in French and will have to recognise the French. Reading and Writing Examination Learn Topics 6A-6F in your VGO. You will need to know the correct spelling of vocabulary. You will need to know all grammar covered in these topics. (Please see Revision Checklist on Google Classroom for more information)	Know what each question and answer means. Write out the answers. Practise saying the answers. Get someone in your family to ask you the questions. Write out each word several times. Read and repeat the words. Look, say, cover, write, check. Get someone in your family to test you. Write out each word several times. Read and repeat the words. Look, say, cover, write, check. Get someone in your family to test you. Use Mind Maps for masculine/feminine words. Create Flash Cards to learn grammar points. Use memrise/quizlet to learn vocabulary.

Geography

Population and Migration

1. Population Distribution and Density (pg 3)
 - Definitions of both
 - Reasons for variations in population density – relief, climate, economic
 2. World Population Growth (pg 5)
 - Describe graphs showing world population using TEA
 3. Causes of Population Change (pg 6-8)
 - Definitions – birth rate, death rate and natural change
 - Know how to calculate birth rates, death rates and natural change figures
 - Know that high natural change is found in LEDCs and low or negative natural change is found in MEDCs and what this means for their growth rates
 - Explain why birth rates are higher in LEDCs than in MEDCs
 4. Population Pyramids (pg 9-11)
 - Know that Age and Sex are the 2 variables shown on a population pyramid
 - Be able to label males, females, birth rate, death rate and life expectancy on a population pyramid
 - Know the ages of aged dependent, youth dependent and economically active(working) parts of the pyramid
 - Be able to recognise a LEDC pyramid shape from a MEDC pyramid shape and know why the shapes are different
 5. Overpopulation (pg 13-14)
 - Definition of overpopulation
 - Know the impacts of overpopulation – be able to identify which are social, economic and environmental impacts
 - Be able to describe the consequences of one impact
 - Know the advantages and disadvantages of one solution to the problem of overpopulation
 6. China's One Child Policy (pg 15)
 - Know why China introduced this policy
 - Know the impacts of the policy – both positive and negative
 7. Migration (pg 19)
 - Definitions of Refugee and Economic Migrant
 - Know the reasons for migration – social, economic, environmental, political
 - Definitions and examples of Push and Pull factors
 - Know examples of Barriers to migration
 - Know the positive and negative consequences of migration for both the country of origin and the destination country
 - Know possible solutions to these consequences
- Remember to bring the following to your examination:**
- Pencil
 - Blue/Black Pen
 - Eraser
 - Ruler
- You are allowed to use a calculator

Use of Geography A3 Knowledge Organiser provided by Geography teacher or use of own flash cards/mind maps. Get a parent/guardian or friend at home to ask questions and verbally revise. Use a whiteboard to look, cover, check each section.

HE	Killers in the Kitchen - The 4 C's - Food spoilage - Pathogenic bacteria - Binary fission - Bacteria and temperatures - Safe storage of food - Best before and use-by dates - Specific food poisoning bacteria	Flash cards to learn key terms e.g. cross-contamination, and facts e.g. temperatures of fridge Quizzing – self-quiz, peer quiz Create visuals such as posters, mind maps and/or collages to help retain facts about specific food poisoning bacteria.
History	Renaissance, Reformation, Henry VIII, his 6 wives and 3 children, Edward's time as King, Mary Tudor's time as Queen.	Knowledge organisers and Retrieval practice tasks – you will find some in your homework booklet and others have been given out in class.
Mathematics	Chapter 1 – Working with number 1.1 Multiplying and dividing negative numbers 1.2 Mixed numbers and improper fractions 1.3 Adding and subtracting fractions 1.4 Multiplying fractions and integers 1.5 Dividing with integers and fractions 1.6 Multiplying by powers of ten 1.7 Multiplying by a decimal 1.8 Division with large and small numbers Chapter 2 – Geometry 2.1 Basic angle facts 2.2 Angles in parallel lines 2.3 The geometric properties of quadrilaterals Chapter 3 – Algebra 3.1 Algebraic notation 3.2 Like terms 3.3 Expanding brackets 3.4 Using algebraic expressions 3.5 Using index notation 3.6 Substitution Chapter 4 – Probability 4.1 Probability scales 4.2 Mutually exclusive events 4.3 Using a sample space to calculate probabilities 4.4 Experimental probability	Full examples of these topics can be found in class notes. Please see revision google classroom created for each year group (hioip3z) where you can access extra questions with solutions and videos on the topics. Sparx can be used for independent learning The key to maths revision is doing questions. Simply reading over your examples will not indicate if you understand the process enough to do it yourself in an exam.
RS	The Life and Ministry of Jesus - p3-19 Map of Palestine The Roman Occupation of Palestine The Religious Groups - Zealots, Pharisees and Sadducees What do we learn about Jesus' mission and identity from the Birth Narratives? The Disciples The call of Levi & tax collectors Mary and Martha The parable of the Good Samaritan	Use the knowledge organiser provided in class Flash cards/questioning Foldables Cornell notes You completed a revision Core Homework based on strategies – you can use these to help you revise.

Science	Booklets for exam: Practical, ECM/Periodic table and Space. ECM/Periodic table and Space topics have a list of success criteria on the front to guide revision and the unit summary covers the content required by the success criteria.	Recall of summary Redo questions in your booklet Knowledge Organisers to create mind maps or flashcards to learn factual information
Spanish	1. Oral exam – Questions 1-6 in your Spanish booklet 1 p 102. You will do these in class pre-exams with your teacher. 2. Reading and Writing Paper -Revise all of Unit 1 vocabulary and grammar. You will find this on P9,10,11, 12 in your Spanish booklet. -Learn alphabet p 22 and how to spell your phonetically you name and surname. -Use the Unit 1 checklist and revision pages 40,41,42 to help guide your revision. - Learn your oral answers 1-5 on p 102 to help with writing section. 3. Listening To be arranged with your teacher for first lesson back after exams- ensure you know all your vocabulary as listed above. Focus on classroom objects P10/ Alphabet P22 / Classroom commands P9+10/ Numbers P 10/ Greetings P9	-Use the Check list at end of unit 1 P42, the revision summary P41 and writing tasks P40 to help you at the end of Unit 1 p28. -Use feedback from HW tasks if they have been done. -Make sure you have your workbook up to date. -Use Quizlet, Say and Cover and Write and check, flashcards, mind maps to help you learn and remember vocabulary. Focus on words you have found hard in ten tests in class. -listen to numbers songs /alphabet songs to help ¡Qué tengas suerte!

Technology	Safety in the Workshop (use the Key Words on pg 4) I have learnt the safety rules for working in the Technology and Design workshop (pg 2) I understand why the rules are necessary (pg 2) I have learnt the colours and shapes of the safety signs (6-9) I can identify and draw the individual safety signs (6-9) Aroma Fan (use the Key Words on pg 2) I have learnt the difference between hardwoods, softwoods and manufactured boards and can identify key features of each (4-7) I know the equipment needed to mark out onto wood (pg 11) I know what wasting processes are (pg 9) I know the tools needed for making a straight cut in wood (9-11) I know that drilling is a wasting process (pg 12) I can identify different drill bits and know when they should be used (pg 12) I know that PVA is used to glue wood to wood (pg 14) I know the names of the drilling machines and can identify the main features of them (pg 15) I can identify wood plane and know when and how it is used (pgs 17-18 & 22) I understand what the linisher is used for and know how to use it safely (pg 19) I can identify a cordless drill and know when it is used (pg 19) I know what a marking gauge is and what it is used for (pg 21) I know what the term finishing means and why a finish is applied to materials (pg 24-27) I can identify a range of wood finishes and can select the most appropriate for a given purpose (pg 24-27)	Mind Maps to link factual information Super Summaries to create mind maps or flashcards Use an A3 Revision sheet to highlight -What you know - What you don't know What to bring to your exam A pen, pencil, ruler, rubber and colouring pencils
Music	Your Christmas tracking test will be based on the following: • 15 marks for answering questions on music theory (naming notes on the treble stave, note values, drawing notes on the treble stave). • 20 marks answering questions on two pieces of unseen music (you will be asked about the elements of music). • 15 marks on recall of musical elements and Italian words. You will need to know: THE STAVE / STAFF • the treble clef • The lines & spaces on the treble clef; ledger lines Note values THE BASIC ELEMENTS OF MUSIC Pitch, Dynamics, Tempo, Texture, Silence, Timbre, Rythm	Take only 3 words at once and use post it notes. When you get a word right 3 times, then replace that word with a new word. Self test, being particular about spelling. Fortune tellers. Mind maps Go over notes on the lines and spaces on the stave every day. Create tests for yourself. Share tests with friends.

Year 10 Subject Revision Guide

Subject	What I need to know	Revision Strategies
English	Section A: WRITING FOR PURPOSE AND AUDIENCE You will be successful if you: • Read the question carefully and highlight the form, purpose and audience; • Create a plan, including an introduction, counter-argument and a conclusion; • Use IMINAFORST language devices throughout the task; • Use ambitious vocabulary and punctuation; • Make sure to proofread your work for improvements in spelling, punctuation and grammar. Section B: POETRY You will be successful if you: • Can summarise the meaning of a poem; • Can present some relevant contextual information; • Can identify and analyse a range of different poetic features (metaphor, imagery, symbolism, tone, onomatopoeia, personification, etc.) and form; • Can use PETAL to analyse the poet's use of language.	Use Mind Maps to learn the success criteria Create Flash Cards to learn the poetic techniques used in your allocated poem. Use your notes and Core Homework booklet to revise the PETAL answering technique.
French	Speaking Examination Learn questions 1-10 from page 31 of your VGO. Listening Examination Learn Topics 8A-8D in your VGO. You will hear people speaking in French and will have to recognise the French. Reading and Writing Examination Learn Topics 8A-8D in your VGO. You will need to know the correct spelling of vocabulary. You will need to know all grammar covered in these topics. (Please see Revision Checklist on Google Classroom for more information)	Know what each question and answer means. Write out the answers. Practise saying the answers. Get someone in your family to ask you the questions. Write out each word several times. Read and repeat the words. Look, say, cover, write, check. Get someone in your family to test you. Write out each word several times/ Look, say, cover, write, check/ Get someone in your family to test you/ Use Mind Maps for masculine/feminine words/ Create Flash Cards to learn grammar points/ Use memrise/quizlet to learn vocabulary.

Geography

RESTLESS EARTH

1.What is the structure of the Earth? Pg 3

You should be able to:

- label a diagram of the structure of the earth- crust/mantle/outer core/inner core
- define each of these terms

2. How do Plates Move? Pg 4

- Describe and explain how convection currents in the mantle cause plates to move
- Use the 3 stages given on page 4 of your booklet- to help you do this.
- Label a diagram showing convection currents

3.&4. Where are volcanoes and earthquakes found? Pg 5

-Name and identify on a map the 3 BELTS of EARTHQUAKE and VOLCANIC ACTIVITY

5. What are the types of Plate Boundaries? Pg 8-9

-Understand and explain how convection currents cause plates to move in different directions causing 2 types of plate boundary

1. Constructive
2. Destructive

For each plate boundary you should be able to:

- Label a diagram
- Know the direction of plate movement
- Know any features and the type of activity found there (gentle or violent)

6. What are the causes of Earthquakes? Pg 10

-Know and define these terms associated with earthquakes and be able to label them on a diagram

- Focus
- Epicentre
- Seismic waves

7. What are the impacts of Earthquakes? Pg 11-12

-Give examples of **Ground movement impacts** and EXPLAIN their effects on people (immediate and long term)

-Give examples of **Tsunami impacts** (and that coasts are worst affected) EXPLAIN their effects on people (immediate and long term)

8.&9. How are earthquakes managed? (LEDCs and MEDCs) Pg 13-14

- Define Protection, Preparation and Prediction
- Explain how these minimise damage of earthquakes (use the table at the bottom of page 13)
- Define and MEDC and LEDC
- EXPLAIN why MEDCs and LEDCs differ in their ability to manage earthquakes.

10. & 11. What is the Structure of a volcano and how does it erupt? Pg 15-16

- Define magma and know its forms (lava/ volcanic bombs/ash/gas)
- Draw and label the characteristics of a volcano
- Define and know the difference between the terms active, dormant and extinct and give examples

Use of Geography A3

Knowledge Organiser provided by Geography teacher or use of own flash cards/mind maps.

Get a parent/guardian or friend at home to ask questions and verbally revise.

Use a whiteboard to look, cover, check each section.

	12. & 13 What are the Hazards & Benefits of volcanic activity? Pg 17-18 -Describe and explain the HAZARDS (negative impacts on people & environment) of living near volcanoes E.g. • Pyroclastic Flow • Lava flows • Ash clouds • Lahars • Poisonous gases -Describe and explain BENEFITS (positive impacts) of living near volcanoes E.g. • Fertile Soils • Tourism- Jobs for locals and Cultural benefits for the tourist -Health benefits- beauty and skin therapies Remember to bring the following to your examination: • Pencil • Blue/Black Pen • Eraser • Ruler • A small selection of colouring pencils • A calculator	
HE	Micronutrients • What are micronutrients? • Iron: functions, sources, inhibitors, anaemia, people at risk of deficiency • Vitamin C: chemical name, functions, sources, deficiency, stability, conserving vitamin C, enhancing meals with vitamin C. • Calcium: functions, Peak Bone Mass, sources, absorption, deficiency, osteoporosis • Vitamin D: functions, sources, deficiency	1. Micronutrient Flashcards Create flashcards for each micronutrient: Front: Name of the nutrient (e.g., Iron) Back: Functions, sources, deficiency symptoms Use colour coding (e.g., red for Iron, yellow for Vitamin D) to aid memory. 2. Mind Maps; draw mind maps for each nutrient: Central bubble: Nutrient name Branches: Functions, sources, deficiency, absorption tips - Use of images (e.g., oranges for Vitamin C) to make it visual. Quiz Creation and Peer Testing 3. Quizzing Use the booklet's suggestion to create a 10-question test with a mark scheme. Use apps like Quizlet or Kahoot to create interactive quizzes

History	Pages 4-28 of booklet: Ideal Victorian woman Arguments for and against giving women the vote NUWSS and WSPU Imprisonment and Force feeding Cat and Mouse Act Role of Emily Davison and Women at War.	Knowledge organisers and Retrieval practice tasks – you will find some in your homework booklet and others have been given out in class.
Mathematics	Rounding, estimation, bounds and decimals You should be able to: ☐ Round to one significant figure ☐ Round to more than one significant figure ☐ Deal with remainders in calculations ☐ Estimate answers and check calculations using approximation and estimation ☐ State the maximum and minimum values of numbers expressed to a given degree of accuracy ☐ Multiply and divide decimals ☐ Solve worded problems involving calculations with money Expanding brackets and factorising You should be able to: ☐ Expand single brackets and simplify ☐ Expand double brackets ☐ Factorise by looking for common factors HCF, LCM, Prime decomposition, Powers and roots, BIDMAS You should be able to: ☐ Write a number as a product of its prime factors ☐ Find the LCM and HCF of numbers ☐ Use index laws for multiplication and division of powers ☐ Use BIDMAS ☐ Use your calculator Fractions You should be able to: ☐ Order fractions ☐ Find a fraction of a quantity ☐ Add and subtract fractions and mixed numbers ☐ Multiply and divide fractions	Please see revision google classroom created for each year group (y7nzwddw) where you can access extra questions with solutions and videos on the topics. Sparx can be used for independent learning The key to maths revision is doing questions. Simply reading over your examples will not indicate if you understand the process enough to do it yourself in an exam.

RS	Islam - p1-25 & p33-34 Meaning of Islam Symbol of Islam Events in the life of Muhammad Key beliefs of Islam The Qur'an Pillars of Islam Mosque (place of worship) Research on religious dress in Islam (p33&34 of booklet)	Use the knowledge organiser provided in class Flash cards/questioning Foldables Cornell notes Brain dumps Spider diagrams
Science	Earth Science Booklet and Cells Each booklet has a list of success criteria on the front to guide revision and the unit summary covers the content required by the success criteria.	Recall of summary Redo questions in your booklet Knowledge Organisers to create mind maps or flashcards Mind Maps to link factual information Flash Cards to learn factual information
Physics	Examination topics: SDT (yr9), KE (yr9), measurement/prefixes and pressure. Each booklet has a list of success criteria on the front to guide revision and the unit summary covers the content required by the success criteria.	Recall of summary Redo questions in your booklet Knowledge Organisers to create mind maps or flashcards Mind Maps to link factual information Flash Cards to learn factual information
Biology	The Year 10 Biology exam will cover all work in your Year 10 DNA, Cell division and Cloning booklet up to page 31. Cell Division- Mitosis will not be on the exam. Students will also be examined on Biology Yr 9 material, Respiration All resources for yr 10 and PPTs for the yr 9 topic have been put up on the class google classroom.	Blurting (write everything you know about a topic on a page in one colour, revise and add to the page with the extra notes in a different colour. Flash cards- eg- one side of the card will be plant cell, the other side will have a labelled diagram for self testing. Carousel quizzes after half term. Small white board for testing ability to draw or label and write definitions.

Chemistry	The first booklet - Atomic Structure. Topics: The definitions of an atom, a molecule, an element and a compound. The structure of the atom - electrons, neutrons and protons. The importance of the Periodic Table to Chemistry and a little of the history behind its development. Trends on the Periodic Table, such as, the reactivity of Group I & II elements. To use the Periodic Table to calculate the number of electrons, protons and neutrons in an atom. Electronic Structure. Valencies and naming compounds.	Retrieval will be useful for learning definitions but most of the topic is procedural instead of recall based. Useful revision advice: Work consistently and conscientiously. Read over notes on a weekly basis at the very least. Make revision notes but DON'T just copy your notes out. Make sure you have learnt content that is recall based, especially definitions. Look over calculations, to make sure you understand all the steps. Practise valencies and calculations. If you do not understand a specific part of a topic, ask your teacher for help. Ask someone at home to ask you questions. Use some of the videos available on the main Y10 GC.
Spanish	Book 1 Mi Pueblo y Mi Casa • Vocabulary on Pages 6 ,7 and 8 including Weather) • The use of al/a la/a los /a las (Pages 9 and 30) • The use of me gusta/me gustan Page 9 • Me encanta/ me encantan Pages 33,34 and 35 • Question words (Pages 9 and 32) • The verbs Ser and Estar and their use- Pages 8, 22, 23, 24, 25 and 26) • Question Words- Pages 9 and 32 • Speaking questions for writing – You will need to know the answers to Questions 1-8 (Page 44) for the Writing section of the paper. Listening- This will be done in class, when you first have Spanish again, after all your written exams. Revise- All of the vocabulary mentioned above. Speaking- This may be completed before all the written papers. Learn questions 1-10 of the Speaking questions on page 44. You will be asked 5.	-Use Quizlet, Say and Cover and Write and check, flashcards, mind maps to help you learn and remember vocabulary. Focus on words you have found hard in ten tests in class.

Technology	Cuddly Creature (Remember to use the Key Words page on page 2) Control systems are made up of inputs, processes, and outputs (4-6) Systems diagram (4-5) Open loop systems (pg 5) Closed loop systems (pg 5) Cuddly Creature Circuit diagram (pg 8) Batteries (pg 9) Resistors, colour codes and SI prefixes (10-11) Capacitors (pg 12) GENIE 14 microcontroller (14-15) Download socket (pg 16) PTM switch (pg 18) LDR (pg 19) Analogue and digital signals (18-19) Light Emitting Diodes (pg 20) Loudspeaker and diode (pg 23) Transistor (pg 24) Soldering safety and soldering the circuit (26-28) What to bring to your exam A pen, pencil, ruler, and rubber	Mind Maps to link factual information Super Summaries to create mind maps or flashcards Use an A3 Revision sheet to highlight -What you know - What you don't know
Music	Your Christmas tracking test will be based on the following: • 60 marks for answering questions on definitions and theory. • 25 marks answering 3 listening questions on pieces of pop music. You will need to know: THE BASIC ELEMENTS OF MUSIC • Pitch • Dynamics – fortissimo, forte, piano, pianissimo • Tempo – largo, andante, moderato, allegro, presto, accelerando • Texture – monophonic, homophonic, polyphonic • Silence • Timbre • Rhythm THE BASIC PARTS OF A POP SONG AND WORDS RELATED TO THE STRUCTURE / FORM • Melody – conjunct, disjunct • Form – verse, chorus, intro, outro, pre-chorus, middle 8, riff • Role of the lyrics • Identify common instruments used • Identify the overall form of a well known pop song. Learn the notes on the treble and bass staves and note and rest values table.	Take only 3 words at once and use post it notes. When you get a word right 3 times, then replace that word with a new word. Self test, being particular about spelling. Fortune tellers. Mind maps for the elements of music, including Italian words Listen to pop songs and try to identify the different parts of the whole song. Learn the notes on the treble and bass staves and note and rest values table.

Revision Timetable

Creating a revision timetable helps you structure and manage your study sessions effectively. Be proactive and plan your revision in advance to spread the workload, giving yourself the best chance to succeed.

We have provided each year group with a sample revision timetable. This may help some pupils organise their revision for different subjects.

Some pupils will prefer to create their own revision timetable around commitments.

The length of each session is up to you, but a good starting point would be:

Year 8

1 hour per revision session with a 5 minute break.

Session 3 offers an opportunity for the pupil to focus on the subject she feels needs most attention, allowing for deeper understanding and confidence.

Year 9

1 hour per revision session with a 5 minute break.

Session 3 offers an opportunity for the pupil to focus on the subject she feels needs most attention, allowing for deeper understanding and confidence.

Year 10

1 hour 15 per revision session with a 5 minute break.

Session 3 offers an opportunity for the pupil to focus on the subject she feels needs most attention, allowing for deeper understanding and confidence.

Year 8 Revision Timetable

Date	Session 1	Session 2	Session 3
Friday 24.10	Music	Science	Music/Science
Saturday 25.10	French	Maths	French/Maths
Sunday 26.10	Science	History	Science/History
Monday 27.10	Geography	Technology	Geography/Technology
Tuesday 28.10	Science	Music	Science/Music
Wednesday 29.10	English	Technology	English/Technology
Thursday 30.10	HE	RS	HE/RS
Friday 31.10	History	Maths	History/Maths
Saturday 1.11	Geography	French	Geography/French
Sunday 2.11	Science	Maths	Science/Maths
Monday 3.11	English	Technology	English/Technology
Tuesday 4.11	HE	RS	HE/RS
Wednesday 4.11	History	Maths	History/Maths
Thursday 6.11	Geography	French	Geography/French
Friday 7.11	Science	English	Science/Maths
Saturday 8.11	Music	Technology	English/Technology
Sunday 9.11	HE	RS	HE/RS
Monday 10.11	History	Maths	History/Maths
Tuesday 11.11	Geography	French	Geography/French

Wednesday 12.11	Science	Maths	Music/Science/Maths
Thursday 13.11	English	Technology	English/Technology
Friday 14.11	HE	RS	HE/RS
Saturday 15.11	History	Maths	History/Maths
Sunday 16.11	Geography	French	Geography/French
Monday 17.11	Science	RS	Science/RS
Tuesday 18.11	Technology	English	Technology/English
Wednesday 19.11	RS	Science	RS/Science
Thursday 20.11	English	Technology	English/Technology
Friday 21.11	French	Geography	French/Geography
Saturday 22.11	History	HE	Maths
Sunday 23.11	Geography	French	Geography/French
Monday 24.11	History	Maths	History/Maths/HE
Tuesday 25.11	Maths	HE	Maths/HE
Wednesday 26.11	Literacy		
Thursday 27.11			

Year 9 Revision Timetable

Date	Session 1	Session 2	Session 3
Friday 24.10	Geography	French	Geography/French
Saturday 25.10	English	Science	English/Science
Sunday 26.10	RS	Maths	RS/Maths
Monday 27.10	Spanish/English	HE	Music/ Spanish/HE
Tuesday 28.10	Technology	History	Technology/ History
Wednesday 29.10	Geography	French	Geography/French
Thursday 30.10	English	Science	English/Science
Friday 31.10	RS	Maths	Music/RS/Maths
Saturday 1.11	Spanish/English	HE	Spanish/HE
Sunday 2.11	Technology	History	Technology/ History
Monday 3.11	Geography	French	Geography/French
Tuesday 4.11	English	Science	Music/English/Science
Wednesday 4.11	RS	Maths	RS/Maths
Thursday 6.11	Spanish/Maths	HE	Spanish/HE
Friday 7.11	Technology	History	Technology/ History
Saturday 8.11	Geography	French	Music/Geography/French
Sunday 9.11	English	Science	English/Science
Monday 10.11	RS	Maths	RS/Maths
Tuesday 11.11	Spanish/English	HE	Spanish/HE

Wednesday 12.11	Technology	History	Technology/ History
Thursday 13.11	Geography	French	Geography/French
Friday 14.11	English	Science	English/Science
Saturday 15.11	RS	Maths	RS/Maths
Sunday 16.11	Spanish/Maths	HE	Spanish/HE
Monday 17.11	Technology	History	Technology/ History
Tuesday 18.11	Science	French	English
Wednesday 19.11	French	Geography	French/Geography
Thursday 20.11	Science	English	Science/English
Friday 21.11	RS	Maths	Spanish/History
Saturday 22.11	Spanish/Maths	History	HE
Sunday 23.11	Maths	Technology	Maths/Technology
Monday 24.11	RS	HE	RS/HE
Tuesday 25.11	Spanish	History	Spanish/History
Wednesday 26.11	Technology		
Thursday 27.11			

Year 10 Revision Timetable

Date	Subject 1	Subject 2	Subject 3
Friday 24.10	English	History	English/History
Saturday 25.10	Biology/Science	French	Biology/Science/French
Sunday 26.10	Physics/Maths	Technology	Physics/Technology
Monday 27.10	Chemistry/Maths	RS	Chemistry/RS
Tuesday 28.10	Geography	Music	HE
Wednesday 29.10	Spanish/Maths	Maths	Spanish/Maths
Thursday 30.10	English	History	English/History
Friday 31.10	Biology/Science	French	Biology/Science/French
Saturday 1.11	Physics/Maths	Technology	Physics/Technology
Sunday 2.11	Chemistry/Maths	RS	Chemistry/RS
Monday 3.11	Geography	Music	HE
Tuesday 4.11	Spanish/Maths	Maths	Spanish/Maths
Wednesday 4.11	English	History	English/History
Thursday 6.11	Biology/Science	French	Biology/Science/French
Friday 7.11	Physics/Maths	Technology	Physics/Technology
Saturday 8.11	Chemistry/Maths	RS	Chemistry/RS
Sunday 9.11	Geography	Music	HE
Monday 10.11	Spanish/Maths	Maths	Spanish/Maths
Tuesday 11.11	English	History	English/History

Wednesday 12.11	Biology/Science	French	Biology/Science/French
Thursday 13.11	Physics/Maths	Technology	Physics/Technology
Friday 14.11	Chemistry/Maths	RS	Chemistry/RS
Saturday 15.11	Geography	Music	HE
Sunday 16.11	Spanish/Maths	Maths	Spanish/Maths
Monday 17.11	English	History	English/History
Tuesday 18.11	Biology/Science	French	Biology/Science/French
Wednesday 19.11	English	History	English/History
Thursday 20.11	Biology/Science	French	Biology/Science/French
Friday 21.11	Physics/Maths	Technology	Spanish/RS
Saturday 22.11	Chemistry/Maths	Geography	Spanish/Music
Sunday 23.11	Physics/Maths	Technology	Physics/Technology
Monday 24.11	Chemistry/Maths	RS	Chemistry/RS
Tuesday 25.11	Geography	Music	HE
Wednesday 26.11	Spanish/Maths	Maths	Spanish/Maths
Thursday 27.11			

My Personal Revision Timetable

Date	Subject 1	Subject 2	Subject 3
Friday 24.10			
Saturday 25.10			
Sunday 26.10			
Monday 27.10			
Tuesday 28.10			
Wednesday 29.10			
Thursday 30.10			
Friday 31.10			
Saturday 1.11			
Sunday 2.11			
Monday 3.11			
Tuesday 4.11			
Wednesday 4.11			
Thursday 6.11			
Friday 7.11			
Saturday 8.11			
Sunday 9.11			
Monday 10.11			
Tuesday 11.11			

Wednesday 12.11			
Thursday 13.11			
Friday 14.11			
Saturday 15.11			
Sunday 16.11			
Monday 17.11			
Tuesday 18.11			
Wednesday 19.11			
Thursday 20.11			
Friday 21.11			
Saturday 22.11			
Sunday 23.11			
Monday 24.11			
Tuesday 25.11			
Wednesday 26.11			
Thursday 27.11			