



Glenmoor & Winton Academies
High Achievement – High Standards
Part of United Learning

Year 9 Rank Order Assessments

8th – 15th January 2026

Information & Support for
Students & Parents/Carers



Mathematics

Contact: kleachman@glenmoorandwinton.org.uk

Students will sit one calculator and one non-calculator exam. The calculator paper is one hour long and the non-calculator is 45 minutes. Both will assess the knowledge students have obtained from the first term of study as well as their general mathematical skills.

Students are advised to revise the following topics using the independent learning page on Sparx Maths. They will also find it useful to revise the content in their knowledge organiser.

Unit	Topic	Content	Sparx topics –
9.01	Decimal Manipulation	Apply all four operations using non calculator methods when working with decimals, including dividing a decimal by an integer and dividing a number by a decimal.	U417, U478, M462, U735, U127, U293, U453, U868, U976
9.02	Estimation and Limits of accuracy	Use rounding in order to complete estimations and using inequality notation to write error intervals from both rounding and truncation.	U480, U298, U731, U965, U225, U657, U587, U108, U301
9.03	Related Calculations	Recognise and use relationships between operations in order to write down the answer to a related calculation from a given calculation.	U735
9.04	HCF & LCM of large numbers	Use prime factor decomposition and Venn diagrams in order to find the HCF and LCM of large values.	U211, U751, U529, U236, U739, U250
9.05	Fraction Calculations	Apply all four operations using non calculator methods when working fractions and mixed numbers involving different denominators, finding the fraction of an amount, writing one number as a fraction of another and to find the reciprocal of an integer, decimal or fraction.	U736, U692, U793, U475, U224, U544, U538, U881, U916, U163
9.06	Algebraic Manipulation	Collecting like terms and simplifying expressions involving all four operations, the identity symbol, adding fractions with algebraic numerators, multiplying and dividing simple algebraic fractions.	M795, U613, M830
9.07	Index Laws	Working with the laws of indices, this includes negative and fractional indices, using index notation for integer powers of 10, including negative powers.	U105, U622, U103, U437, U685, U457, U824
9.08	Standard Form	Converting between ordinary numbers and standard form. Calculating with standard form including multiplication, division, addition and subtraction.	M719, M678, GCSE content: U264, U290
9.09	Expanding & Factorising	Expanding double brackets, factorising quadratics (where the coefficient of x^2 is 1), difference of two squares.	U179, U365, U768, U178, U963



English

Contact: flarose@glenmoorandwinton.org.uk

Students will sit one exam. Students will have 90 minutes in length to complete two questions. The first question is based on their study of *Blood Brothers* where they will answer a question based on the play – they will not be given an extract. They will have the choice of two questions, one will be theme based and the other character. The second question is based on transactional writing which will require them to write either a speech, letter or article in response to a statement they are given.

Topics to be covered in the exam:

Question 1: Reading

- Knowledge of the plot and characters in the play.
- Knowledge, understanding and analysis of key quotations linked to characters/themes
- Identifying and tracking ideas and themes across the play.
- Identifying writers' methods
- Commenting on the effect of writers' methods
- Using subject terminology specific to genre and writers' intent

Question 2: Writing

- Using language and structural techniques for effect
- Using a range of sentence types
- Using narrative structures
- Spelling, punctuation, and grammar rules
- Range of vocabulary
- Imitating different styles, genres, and formats of writing
- Knowing the features of different types of form

Resources to help students revise and prepare:

- *Blood Brothers* Revision guide shared on SMHW.
- Class exercise books and subject specific knowledge organisers.
- BBC Bitesize – Non-fiction and transactional writing [Sample task and responses - Non-fiction and transactional writing - Edexcel - GCSE English Language Revision - Edexcel - BBC Bitesize](#)
- Mr Bruff video for technical accuracy [A06: Semi Colons \(the king of punctuation\) - YouTube](#),
- BBC Bitesize Grammar [Grammar - KS3 English - BBC Bitesize](#)



Science

Contact : bwickham@glenmoorandwinton.org.uk

Students will sit one exam and will have 90 minutes to answer a range of questions that will cover the topics below. The questions will be typical GCSE questions that will require students to state facts, explain scientific concepts and analyse graphs or tables. There will be a variety of short answer questions and long answer questions that will require an extended answer. Some simple mathematical calculations may also be included. Please note that not all of the content in the topics listed below will be assessed due to only having 30 minutes for each science, this will be the same for when students prepare for their actual GCSEs.

Topics to be covered in the exam:

Cell biology (Biology)

- Cell structure,
- cell division,
- transport in cells

Infection and response (Biology)

- Communicable diseases
- Drug development
- Vaccination and the immune response

Atomic structure and the periodic table (Chemistry)

- A simple model of the atom, symbols, relative atomic mass, electronic charge and isotopes.
- The periodic table

Bonding, structure and the properties of matter (Chemistry)

- Chemical bonds; ionic, covalent and metallic
- How bonding and structure are related to the properties of substances
- Structure and bonding of carbon

Electricity (Physics)

- Current, potential difference and resistance
- Resistance in a wire required practical
- Series and parallel circuits
- Domestic uses and safety
- Energy transfers
- power

Resources to help students revise and prepare:

Class exercise books, Knowledge Organiser, flashcards and Sparx independent learning

Oak National Academy lessons online: <https://continuityoak.org.uk/lessons>

BBC bitesize <https://www.bbc.co.uk/bitesize/examspecs/z8r997h>



History

Contact: hstride@glenmoorandwinton.org.uk

Students will sit one 60-minute exam in which they will answer the following types of questions:

- Section A is knowledge based. Students will be given multiple choice questions and closed questions. There will also be a chronology task.
- Section B is based on analysing historical sources and interpretations.
- Section C is extended writing. Students will need to argue how far they agree with a given statement.

Main topics to be covered in the exam:

- The causes of World War One
- Events and aftermath of World War One
- Female suffrage in Britain

Resources to help students revise and prepare:

- Knowledge Organiser
- Exercise book
- BBC Bitesize



Ethics

Contact: callman@glenmoorandwinton.org.uk

- Students will be sitting **one** examination in the hall.
- 45 minute exam, worth 46 marks

Topics that could be covered in January ROA:

RELIGION AND MORALITY:

- Worldviews recap/Abrahamic religions
- Catholic & Church of England
- Quaker and Evangelical
- Natural Law
- Situations Ethics (positives and criticisms)

LIFE AND DEATH:

- Creation (religious and scientific accounts)
- Environment
- Sanctity of life
- Speciesism
- Abortion
- Euthanasia
- The Soul
- Afterlife
- Judgement

Resources to help students revise and prepare:

- **Knowledge organisers** -these can be found within the KO pack. The two KOs needed are called Religion and Morality and Life and Death (both pages).
- **Seneca Learning/BBC bitesize/Oak National Academy**- online lessons and quizzes for these topics. Just type into google for KS3/4 level.
- **Blank mindmaps**- contrast black and green pen dependant on what knowledge is secure.
- **Flashcards**- Make flashcards based off the KO. Use them yourself or give them to friends/family to test you.
- **Youtube**- great clips related to both units can be found on BBC 'Matters of Life and Death' and Truetube.
- **Ethics books** - these are a good source of information and contain key words, practice questions and any other skill based activity we have done in class.

Skills required:

In each section you must complete:

MCQs- 5x 1 mark multiple choice questions- simply circle the correct option

DEFINE- 1x 2 mark question which asks that you define a key word, and give an example if necessary.

DESCRIBE- 1x 5 mark questions.

- One paragraph needed
- Write in a coherent way (using discourse markers)
- Use a variety of key words, examples and teachings if possible
- Keep it direct and relevant to the question

EXPLAIN- 1x 6 mark question

- Two paragraphs
- Fully explaining each point, linking back to the specific words in the question.
- Using sources of wisdom eg. Qur'an, Hadith, Bible, Conscience etc.

In Section 1) Religion and morality you will also be asked to

DISCUSS- 1 x 10 mark question

- Three paragraphs
- One agree
- One disagree
- One conclusion with which argument you agree most with.



Geography

Contact: hcornish@glenmoorandwinton.org.uk

Students will sit a 60-minute exam in which there will be a mixture of multiple-choice questions, short answer questions and one long answer evaluation question.

Section A will be on life in an emerging economy, which students have been studying this year.

Section B shall be on tectonics, which was learnt in year 8, attached below is the year 8 knowledge organiser to support students.

Topics to be covered in the exam:

Topic 1: Life in an NEE (Y9)

- Distribution of newly emerging economies (NEES).
- Employment structure (primary, secondary, tertiary).
- Characteristics of NEEs.
- Reasons for urban growth in NEEs.
- Opportunities and challenges (informal employment and squatter settlements) of urban living in NEEs (Lagos, Nigeria).
- Case study of a TNC: Shell in Nigeria.

Topic 2: Coasts (Y8)

- Processes: Erosion, transportation and deposition.
- Erosional landforms.
- Hard and soft engineering.

Resources to help students revise and prepare:

- The knowledge organiser (KO)
- Last year's KO: [Y8 Knowledge Organisers - Web - 2025-26.pdf](#)
- Seneca: KS3 Geography 11. Tectonics and 16. Life in an emerging country
[Seneca - Learn 2x Faster \(senecalearning.com\)](#)
- BBC bitesize: <https://www.bbc.co.uk/bitesize/subjects/zrw76sg>
- Continuity Oak: Year 8 Unit 4 Tectonics and Year 9 Unit 3 Life in emerging country.
[Curriculum - Curriculum \(continuityoak.org.uk\)](#)



Drama

Contact: kozanne@glenmoorandwinton.org.uk

Students will sit one exam. Students will have 45 minutes to complete all questions. They will ask the pupils to reflect on their performance of 'Our Day Out' which they completed before the Christmas holidays. They will be asked to describe and explain how they used physical, vocal and spatial skills to communicate their character, their emotions and the playwright's vision to the audience effectively.

You will also be asked to evaluate who another performer used a combination of these skills to create an effective performance.

Topics to be covered in the exam:

You will be asked to **describe** how you and other actors have used acting skills in your performance of 'Our Day Out'.

You will be asked to **explain** what these choices show the audience.

You will be asked to **justify** why this was the best choice for that moment.

The acting skills are divided into 3 categories:

Physical Skills	Vocal Skills	Spatial Skills
Posture Eye Contact Gait Facial Expressions	Pitch Pace Pause Volume Accent Tone Emphasis Impediment	Levels Proxemics

Resources to help students revise and prepare:

- Knowledge Organiser
- 'Our day out' Scripts
- Rapid Retrieval and class notes in your exercise books



Music

Contact: lcade@glenmoorandwinton.org.uk

Students will sit one exam. Students will have approx. 45minutes to complete all questions. These will be listening questions for a variety of music genres including classical, jazz and popular music. Students will also be asked to identify instruments of the orchestra. In addition to the written paper, the mark from the practical assessment you will take in December will make up 60% of your overall ROA result with the written paper making up the remaining 40%.

Topics to be covered in the exam:

All topics below are to be identified through listening tasks.

- Instruments and families of the orchestra.
- Italian terminology for tempo and dynamics.
- Identifying beats of the bar and time signatures.
- Identifying rhythmic and melodic elements.
- Identifying musical textures.
- Identifying song sections.
- Identifying tonality.

Resources to help students revise and prepare:

- Knowledge Organiser
- Rapid Retrieval, listening tasks and class notes in your exercise books.
Students are advised to revise for the listening exam by looking for answers they got incorrect during lessons and listening to both the incorrect and correct answer so they can hear the difference.



Please note that students will only sit an exam in the MFL subject they study

MFL - French

Contact: astella@glenmoorandwinton.org.uk

Students will have ROAs in Reading, Listening and Writing.

MFL exam 1 will be Listening that will take place in lessons. It will include a dictation and multiple-choice questions.

MFL exam 2 will be the Reading and Writing paper. This will include multiple choice comprehension questions, a short translation into English, describing a picture (3 sentences) and a piece of writing (80-90 words) in the past, present and future.

Vocabulary and structures that will be covered are:

Vocabulary:

- Talking about family and relationships
- Talking about free time and hobbies
- Use of technology
- What you liked when you were younger
- Weekend plans
- Time expressions
- Connectives

Grammar:

- Present tense
- Opinions
- Past (when I was younger I used to like)
- Future

Resources to help students revise and prepare:

- Knowledge organiser
- Sentence builders (on SMHW)



MFL - Spanish

Contact: astella@glenmoorandwinton.org.uk

Students will have ROAs in Reading, Listening and Writing.

MFL exam 1 will be Listening that will take place in lessons. It will include a dictation and multiple-choice questions.

MFL exam 2 will be the Reading and Writing paper. This will include multiple choice comprehension questions, a short translation into English, describing a picture (3 sentences) and a piece of writing (80-90 words) in the past, present and future.

Vocabulary and structures that will be covered are:

Vocabulary:

- Talking about family and relationships
- Talking about free time and hobbies
- Use of technology
- What you liked when you were younger
- Weekend plans
- Time expressions
- Connectives

Grammar:

- Present tense
- Opinions
- Past (when I was younger I used to like)
- Future

Resources to help students revise and prepare:

- Knowledge organiser
- Sentence builders (on SMHW)



Wellbeing tips for revision

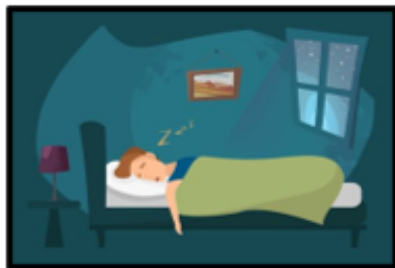
Looking after your wellbeing can have a positive impact on how well you do in your exams.

Below are five simple things to bear in mind during revision:

1. Not all stress is bad:

The **right amount of stress** can motivate you to get revision done. It can be important to **recognise when stress has tipped over** from becoming a motivating force to an overwhelming emotion.

Signs of overwhelming stress vary, but common signs are: feeling irritable, feeling overwhelmed, difficulty concentrating, raised heart rate and breathing. If you feel your stress is overwhelming, take a **break** and **speak** to someone about how you are feeling.



2. Sleep is your friend!

If you sleep well (8-10 hours per night) you are scientifically proven to **retain more** of what you are studying and **concentrate** better.

Try to maintain a **consistent getting up time** and allow yourself **30 minutes** to unwind before you plan to go to sleep.

3. 30-minute study rule:

No-one can study for six-hours straight without a break. Trying to do so will increase your stress unnecessarily. Break up your time into **30-minute chunks** to be most effective.

Take **micro-breaks** after every 30 minutes: stand up, check your phone, listen to a song, get some food.



4. Talk about exam nerves:

Feeling stressed and a little anxious about exams is normal. **Talk** to a friend or parent and share how you are feeling. You might feel better having spoken to someone.

5. Breaks = GOOD. Constant distraction = BAD:

Taking **planned breaks** is great and will help you remain on task but checking your social media every 5 minutes is a sure-fire study fail and might increase your feelings of stress unnecessarily. Research shows that it can take up to 20 minutes to refocus on a task when you've been unnecessarily distracted.