



Glenmoor & Winton Academies

High Achievement – High Standards

Part of United Learning

Year 8 Rank Order Assessments

11th – 18th May 2026

Information & Support for
Students & Parents/Carers



Mathematics

Contact: kleachman@glenmoorandwinton.org.uk

Students will sit two examinations; one non-calculator and one calculator paper. Both assessments are 45 minutes long. This will assess the knowledge students have obtained across the entirety of years 7 and 8 as well as their general mathematical skills.

Topics to be covered in the exam:

Topic	Sparx Codes
Powers and Roots	M135, M608
Prime Factorisation	M322, M823, M108, M365, M227, M698
Rounding	M111, M431, M994, M131, M878
Fractions	M939, M410, M671, M601, M835, M931, M157, M197, M110, M265
Solving Equations 1	M707, M509, M387, M554, M813, M795, M531, M957
Coordinates and basic graphs	M618, M622, M797
Units of measurement	M892, M627, M515, M772, M530, M761, M728
Angles in parallel lines	M818, M163, M606, M351, M679, M393
Circumference	M595, M169
Direct Proportion	M478, M681
Fractions, decimals, and percentages	M267, M958, M264, M553
Percentage Calculations	M235
Ratio 1	M885, M543, M267, U921, M801, M525
Area of circles and trapezia	M705, M231, M430, M303, M269, M996
Statistics 1 (presenting and interpreting data)	M945, M460, M738, M140, M183, M574, M165, M648, M210
Averages and Spread	M940, M934, M328, M841, M440

Resources to help students revise and prepare:

- Sparx Maths Independent Learning
- Knowledge Organisers
- Flash cards - [Revision Cards – Corbettmaths](#) and [Create a new flashcard set | Quizlet](#)
- Revision books - [The UK's Educational Books CGP Books](#)
- Practice papers - [Emaths - KS3](#)
- Online worksheets - [Videos & Worksheets – Corbettmaths](#)



English

Contact: flarose@glenmoorandwinton.org.uk

Students will sit one exam. Students will have 1 hour and 35 minutes in length to complete two sections. The first section is reading based where they will be provided with an unseen reading extract. Students will then answer a series of multiple choice, true or false, evidence finding, analysis and inference based questions. The second section is about writing and will have questions surrounding grammar, word types before writing a longer response which will require them to showcase their setting and character description writing.

Topics to be covered in the exam:

Question 1: Reading

- Comprehend and understand a new text
- Identifying writers' methods
- Commenting on the effect of writers' methods
- Being able to make inferences about quotations.
- Using subject terminology specific to genre and writers' intent
- Identify single word types and analyse the impact
- Find evidence to support statements linked to the reading

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 the gothic style genre e.g. tension, suspense, setting, characters
- High level punctuation choices e.g. semicolons and colons

Resources to help students revise and prepare:

- Class exercise books
- Knowledge organisers – focus on grammar and key vocabulary
- Creative writing practice [Images to Inspire - Once Upon a Picture](#) and [The Images Shed - THE LITERACY SHED](#).
- Mr Bruff video for technical accuracy [A06: Semi Colons \(the king of punctuation\) - YouTube](#),
- BBC Bitesize Grammar [Grammar - KS3 English - BBC Bitesize](#)
- Revision guide share on SMHW



Science

Contact: Isamuels@glenmoorandwinton.org.uk

Students will sit three 30-minute papers in one exam slot in the hall, each paper based on the three disciplines: Biology, Chemistry and Physics. The paper will be a mix of multiple-choice questions, longer writing questions, graph skills and mathematic skills.

Topics to be covered in the exam:

Discipline	Topic	Sparx Codes
Biology	Ecology	F568, F800, F473, F791, F778, F288, F161, F491, F395
	Photosynthesis	F281, F111, F578
	Digestion and nutrition	F605, F550, F690, F719, F411, F557, F815,
	Reproduction (Yr7 topic)	F535, F332, F677, F857, F959, F819, F318, F235, F278, F233
Chemistry	Periodic table	F377, F985, F479, F397, F346, F958, F176, F758, F564, F343, F940, F782, F632
	Materials and the Earth	F922, F400, F284, F431, F697, F401, F190, F549, F185
Physics	Electricity	F218, F517, F456, F367, F210, F767, F234, F817, F742, F868, F705,
	Magnetism	F610, F130, F895, F256
	Light	F598, F337, F744
	Space	F712, F855, F971, F869, F866, F969, F204, F993

Resources to help students revise and prepare:

- Sparx Science Independent Learning
- Knowledge Organisers
- Flash cards – Can be printed on request
- BBC bitesize – KS3



History

Contact: hstride@glenmoorandwinton.org.uk

Students will sit one 45 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:
 - Describe one characteristic of something;
 - Explain one reason for a historical event taking place
 - Give an argument as to how far they agree with a set statement.

Main topics to be covered in the exam:

- The Tudors (Autumn 1) (criticisms of the Catholic Church and Martin Luther, reasons for Henry VIII breaking with Rome, religious changes during the reigns of Edward VI, Mary I and Elizabeth I, challenges Elizabeth I faced during her reign, life in Elizabethan England and Elizabethan exploration)
- England: A World Turned Upside Down 1603-1707 (religious challenge faced by James I, causes of the English Civil War, events of the English Civil War, Witchcraft in 1600s, Charles I's execution, the Interregnum, Restoration of the English Monarchy)
- The Transatlantic Slave Trade and Abolition (The Trade Triangle and Middle Passage, Life on Plantations, reasons for abolition focusing on white campaigners, black actions and economics)
- The Industrial Revolution (development of Britain from an agrarian to industrial society, technological advancements and transportation developments, class protest, life for women and children)

Resources to help students revise and prepare

Knowledge Organiser

Exercise book

BBC Bitesize



Ethics

Contact: callman@glenmoorandwinton.org.uk

Students will sit one 45-minute examination. The paper will be graded out of a maximum of 46 marks. Students will sit this in the hall.

There are two sections to the paper (each worth 23 marks).

Section 1- Islam

Revise from 'Islam 1 & Islam 2 (beliefs and practices) KOs

Topics that could be assessed:

- The Qur'an
- Nature of Allah
- Sunni Shia
- Afterlife
- Context of Mecca/ Pre Islamic Arabia
- Final Sermon
- 5 pillars of Islam
- Jihad

Section 2- Hindu Dharma

Revise from 'Hinduism' KO

Topics that could be assessed:

- Deities/ beliefs about God
- Trimurti
- Afterlife
- Worship & festivals
- Rituals
- Holy scripture
- The Caste system

What type of questions are asked and what are the tools for success?

- 5 X MCQs- three options to choose from (1)
 - 3 X define- phrased 'state what is meant by...' (1)
 - 2 X describe- phrased 'describe three features.../ describe three beliefs about...' (3)
 - 2 X explain- phrased 'Explain two reasons why...' (4) POINTERS GIVEN.
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- **Define/MCQs**- learn your key words and quiz each other on the KO.
 - **Describe**- stick to the question demands. The question will usually be very specific, so making sure to read the question carefully and not deviate from what it is asking eg. HOW/WHY/FEATURES.
 - **Explain**- most of the marks here will be given for depth of explanation. This means using explanative language eg. because, therefore, this suggests etc. If the students can not only explain why, but also go into the significance or the impact it can boost their marks!

Resources to help students revise and prepare:

- Reading booklets. Take these home and re-read through. They also have practice exam questions on the back!
- Knowledge organisers- for the topics mentioned
- Take book home to look over extended writing
- SMHW- practice questions and model answers will be uploaded (send to teachers)
- Seneca HWs- can also complete additional courses
- BBC bitesize/ Oak national academy



Geography

Contact: hcornish@glenmoorandwinton.org.uk

Students will sit one exam. Students will have 45 minutes in length to complete questions. There will be 4 topics assessed in the exam which we have covered across the year: population, coasts, ecosystems and tectonics. There will be a range of style questions including 1,2,3,4 and 5-mark case study questions.

Topics to be covered in the geography exam:

Population:

- **Population distribution**- sparsely and densely populated areas, factors (human and physical) affecting distribution
- **Population change**- differences between birth rate and death rate, global population trends, impacts of overpopulation
- **Population and development**- factors that influence birth rate and death rate, relationship between development (LIC, NEE or HIC) and birth and death rates and explaining reasons for these relationships
- **Population structure**- population pyramids
- **Managing population**- impacts of ageing population (advantages and disadvantages), how to manage an ageing population, impacts of a youthful population (advantages and disadvantages), how to manage a youthful population
- **Migration**- types of migration (voluntary, forced, internal and international), push and pull factors
- **Voluntary migration example- India to UK** (push and pull factors, advantages and disadvantages for both countries)

Coasts:

- **Wave formation**- factors that affect size and energy of waves, features of constructive and destructive waves
- **Coastal processes**- processes of erosion (hydraulic action, abrasion and attrition)
- **Rock types**- igneous, sedimentary and metamorphic
- **Geology of the UK**- Describe distribution of rock type across UK, explain how geology influences coastlines
- **Erosional features**- key features and formation of headlands and bays, key features and formation of caves, arches, stacks and stumps
- **Transportational and depositional features**- characteristics of different beaches, explain longshore drift
- **Coastal management**- hard and soft engineering strategies (advantages and disadvantages), **example of coastal management- Bournemouth**
- **Threats to coastal areas**- impacts of coastal erosion, impacts of plastic pollution, sewage pollution, oil spills and sea level rise on people and the environment



French

Contact: astella@glenmoorandwinton.org.uk

Students will be tested on 3 skills: Listening, Reading and Writing.

The first section will be a series of Reading exercises, short translations into English and one listening question.

The second section will be a piece of writing between 40-90 words in 3 tenses, with a short photo description to start.

Vocabulary and structures that will be covered are:

Vocabulary:

- Holidays
- Hobbies and free time
- Food and healthy lifestyle
- Jobs
- Time phrases and days of the week
- Opinions and reasons

Grammar:

- Present tense
- Past tense
- Future tense

Resources to help students revise and prepare:

Knowledge Organisers

Sentence Builders and model answer

Spanish

Contact: astella@glenmoorandwinton.org.uk

Students will be tested on 3 skills: Listening, Reading and Writing.

The first section will be a series of Reading exercises, short translations into English and one listening question.

The second section will be a piece of writing between 40-90 words in 3 tenses, with a short photo description to start.

Vocabulary and structures that will be covered are:

Vocabulary:

- Holidays
- Hobbies and free time
- Food and healthy lifestyle
- Jobs
- Time phrases and days of the week
- Opinions and reasons

Grammar:

- Present tense
- Past tense
- Future tense

Resources to help students revise and prepare:

- Knowledge Organisers
- Sentence Builders and model answer



Performing arts

Contact: lcade@glenmoorandwinton.org.uk

Students will sit 2 exams, one in Music and one in Drama each lasting approximately 40-45 minutes.

Topics to be covered in the exam:

Music:

- Music key terms and definitions
- Applying knowledge of key terms through listening
- Note names, duration and rests
- Completing rhythms in a bar
- Notes on the treble and bass clef
- Identifying chords on the keyboard
- Recognising instruments of the orchestra through listening

The practical assessment (60%) will be your performance of the Blues piece that you completed in the Spring term.

Drama

- Drama key terms and definitions
- Application of acting skills in performance

The practical assessment (60%) will be your performance of Room 13 that you completed in the Autumn term.

Resources to help students revise and prepare:

Music and drama:

Knowledge organisers

Exercise books for rapid retrievals

Music:

- DSOkids.com <https://www.dallassymphony.org/community-education/dso-kids/listen-watch/instruments/>

Youtube: Instruments of the orchestra:

- https://www.youtube.com/watch?v=MP2_6OLummA
- <https://www.youtube.com/watch?v=KEt1Mm8sSkA>
- <https://www.youtube.com/watch?v=yE0aSxziNdY>
- <https://www.youtube.com/watch?v=6QA5KnKpKbk>

A quick search on Youtube for listening tests brings up lots of examples that you can quiz yourself on. There are also lots of short clips for each of the elements of music such as tempo, texture and dynamics.



Wellbeing tips for revision

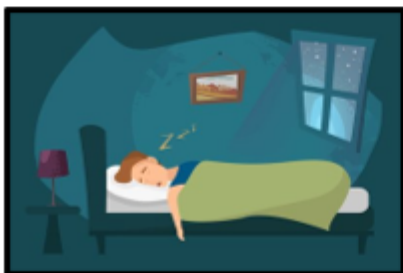
Looking after your wellbeing can have a positive impact on how well you do in your exams.

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.