

# YEAR 8 EXAM PREPARATION BOOKLET

Glenthorne High School



# HOW WILL I BE ASSESSED?

Students will be assessed in lessons to allow enough time to complete a high-quality observational drawing with design features which best reflects skill. The exam will focus on pencil drawing observational skills (AO3) and composition design (AO1). You will need to demonstrate an understanding of the formal elements e.g. shape, form, tone and texture. In Part 1 of the exam pupils will be creating an observational drawing of an animal's head in pencil. In Part 2, you will add patterns to reflect the style of the artist Kris Tate. The patterns will be completed in colour using colouring pencils or felt tip.

# WHAT WILL BE COVERED?

The exam objective is to create a Kris Tate inspired piece. Step 1 is to draw an animal's head in detail in pencil. Step 2 is to add shapes and patterns in the style of Kris Tate on and around the animal's head in colour.

Success criteria include: drawing the animal's head which fills the majority of the page; including at least three tones in the drawing; including mark making to show the skin of the animal; adding geometric patterns in colour.

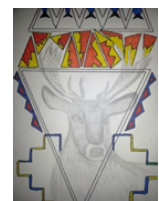
A good composition will: have little negative space, fill the page, demonstrate clear links with the artist, demonstrate an even arrangement of patterns, incline the eye to move around the entire piece.

# HOW CAN I PREPARE?

Students can prepare by practising their observational skills by drawing of animals, with a focus on outline, proportion and surface texture. Students need to consider different marks and illustrate the animal's skin/fur. You will need to consider patterns which reflect the artist and consider the arrangement and details of these patterns. You may choose to explore the use of tonal pencils to support creating tones.

Please contact Miss Watson at [swn@glenthorne.sutton.sch.uk](mailto:swn@glenthorne.sutton.sch.uk) if you have any questions.

*Examples of year 8 exam outcomes*



# COMPUTER SCIENCE

## HOW WILL I BE ASSESSED?

Students will be taking a computer-based assessment which includes a mixture of written and multiple-choice questions.

These questions must be answered on the computer. The answers are submitted to teachers automatically and will be reviewed prior to a final in-class review.

## WHAT WILL BE COVERED?

All topics from the year will be covered during the assessment:

- Computer hardware
- Binary
- Python
- Networks
- Spreadsheets.



Students' understanding of these topics will be assessed through the assessment and their work. Paper will be provided for any working out.

## HOW CAN I PREPARE?

Students can prepare for this exam by revising key areas within topics using their "Must Know" checklists in their books (also available on the website). Website links will be shared via Teams with useful content that can aid their revision.

Please contact Mr Perrymore at [jpe@glenthorne.sutton.sch.uk](mailto:jpe@glenthorne.sutton.sch.uk) if you have any questions.





# HOW WILL I BE ASSESSED?

Students will be taking one practical exam which will last 40 minutes. Class teachers will be arranging an internal practical performance assessment, that will showcase their knowledge of the skills taught over the year.

# WHAT WILL BE COVERED?

Students will complete a written quiz testing them on their knowledge of choreographic devices, relationship content and expressive skills lasting no longer than 5 minutes. They will then complete a practical assessment, consisting of a performance of a teacher taught phrase and choreography created in small groups. Students will be asked to give feedback based upon the performance using key dance skills in their answers.

# HOW CAN I PREPARE?

Students should revise key dance skills taught throughout year 8 using the key vocabulary list on the website. Students should also watch the Jazz Dance on the Glenthorne Dance YouTube channel.

Please contact Miss Horwood at [cho@glenthorne.sutton.sch.uk](mailto:cho@glenthorne.sutton.sch.uk) if you have any questions.

# HOW WILL I BE ASSESSED?

Students will be assessed through a 45 minute written exam paper based on skills and knowledge in D&T. Papers will include a range of questions that assess practical design and drawing skills as well as technical knowledge.

# WHAT WILL BE COVERED?

Students will be assessed on key areas of the Design and Technology curriculum. However, the primary focus will be Foundations 3 and 4:

- Visual communication – isometric drawing and rendering
- Design movements
- Key designer: Yinka Ilori and Lucy Sparrow
- Electronics
- OnShape software knowledge
- Techsoft 2D Design software knowledge
- Fibres and fabrics
- The sewing machine
- Design Task
- Food and nutrition

Please note that due to the D&T rotation, pupils will only be asked to answer questions on the topics they have studied.

# HOW CAN I PREPARE?

As the assessment window approaches teachers will begin to set specific revision tasks as homework for pupils and during lesson time. We would highly recommend that pupils use their books to begin their own self-guided revision.

There are several helpful websites for pupils:

- <http://www.technologystudent.com/> <http://www.mr-dt.com/>
- KS3 Design and Technology - BBC Teach
- Explain This... Design and technology (D&T) - BBC Teach
- BBC Teach: Secondary Design Technology section on YouTube

Please contact Miss Frater at [HFR@glenthorne.sutton.sch.uk](mailto:HFR@glenthorne.sutton.sch.uk) if you have any questions.

# HOW WILL I BE ASSESSED?

Students will be asked to explore, develop, perform and evaluate their own work. The exam is based around GCSE Component 3 and the creation of a piece of Drama from a script. Students will be asked to create a role play which addresses the issues within a script. Students will be asked to create a role play based around a story which uses a range of abstract and naturalistic techniques. They should aim to educate the audience about the issues. The evaluation will begin to assess students' ability to be able to identify areas of strength and weaknesses and also an understanding of how they achieved their intention. There will be 4 questions which students will be given 15 minutes to respond to.

# WHAT WILL BE COVERED?

Students will be expected to demonstrate how well they are able to apply skills in the 4 different assessment objectives:

- Create - How well students are able to create and develop a piece of Drama inspired by a script.
- Perform - How students are able to effectively communicate meaning through a final performance.
- Knowledge - Their knowledge and understanding of different Dramatic terminology including staging configurations, rehearsal and explorative strategies, mediums and elements of Drama.
- Evaluate - How well students can recognise how meaning is created through Drama and how successful they are at being able to recognise the merit of different techniques that have been used to communicate meaning.

# HOW CAN I PREPARE?

Students will need to ensure that they are revising the different Drama terminology that they have explored in their lessons, including staging configurations, rehearsal and explorative strategies and the different mediums and elements of Drama. In the lessons leading up to their practical examination, students should ensure that they continue to concentrate on building their confidence in working in groups and individually.

Please contact Mrs Cullum-Cargill at [lcu@glenthorne.sutton.sch.uk](mailto:lcu@glenthorne.sutton.sch.uk) if you have any questions.

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# ENGLISH

## HOW WILL I BE ASSESSED?

Students will sit one exam lasting 45 minutes. This will be a reading assessment focusing on analysing a speech and will use skills from units across the year and the Summer 2 unit on Speeches. This will be marked using the KS3 Assessment Criteria which students are familiar with as this is used throughout the year on all prior assessments.

## WHAT WILL BE COVERED?

Reading section: students will read an unseen speech which connects to thematic elements they have studied throughout the year and the Speeches unit they will have started studying prior to the exam. They will answer a question that prompts students to demonstrate their comprehension of the text as well as their ability to analyse the effects of language and structure whilst commenting on writer's intentions.

## HOW CAN I PREPARE?

In the lead up to the exams, teachers will be aiding exam preparation through teaching the Speeches unit. Furthermore, in accordance with the school's homework policy, teachers will also be setting homework tasks focused on preparation for the exam.

Students could further prepare for the exam by also:

- Looking back at their EBIs from assessments throughout the year, ensuring that they are confident in how to address these areas within their work
- Revise how to structure an effective analytical paragraph
- Learn key terminology for analysis, providing examples of key devices
- Continuing to read widely, compiling a glossary of sophisticated and ambitious vocabulary that could be used within a piece of persuasive writing
- Use revision websites like BBC Bitesize: Critical reading - KS3 English - BBC Bitesize

Please contact Miss Dale at [sda@glenthorne.sutton.sch.uk](mailto:sda@glenthorne.sutton.sch.uk) if you have any questions.



# GEOGRAPHY

## HOW WILL I BE ASSESSED?

Pupils will be assessed via a 45-minute exam worth 40 marks. The exam paper will be a mixture of short answer and longer answer questions. This reflects the style of questioning seen in GCSE+ assessments. The level awarded following the exam will be based partly on the marks achieved but also on the level of skills and knowledge shown against the KS3 assessment criteria.

Questions will require understanding of key geographical processes and key terminology, as well as justifying viewpoints. A key skill in Geography assessments is also responding to graphs, images, maps, and data, where pupils will need to apply their knowledge to the novel situation presented.

## WHAT WILL BE COVERED?

Topics covered are as follows:

- Population
- Development
- Globalisation
- China
- Weather and Climate

## HOW CAN I PREPARE?

Pupils will be given a revision checklist and revision material prior to the assessment. They will also have a lesson of revision to go over both knowledge and exam skills. Pupils will be given structured revision homework that they should complete using the revision material and their books. Many of the topics taught have sections on BBC Bitesize and videos on Time for Geography, which can be used to support students further.

Please contact Mr Saunders at [msa@glenthorne.sutton.sch.uk](mailto:msa@glenthorne.sutton.sch.uk) if you have any questions.



# HOW WILL I BE ASSESSED?

The students will sit an exam which will last 45 minutes. The exam will test students on their knowledge and understanding of the events that they have studied in Year 8. The exam will also evaluate their analytical skills in writing an explanation of events and their ability to evaluate sources.

# WHAT WILL BE COVERED?

- British Empire: Why Britain had an empire, trade in the empire and attitudes to the British Empire.
- Enslavement to Abolition: Africa pre-1700, why Africans were enslaved, the middle passage, life for enslaved Africans, resistance, enslavement in Britain, how enslavement was abolished.
- The Industrial Revolution: how Britain became industrialised 1750-1900, the importance of coal, iron and steam, working in coal mines, working in factories, the treatment of children in factories, child labour laws, life in the workhouse, living and working conditions in London, the Cholera epidemic.
- World War One: long and short term causes of WWI, fighting in the trenches, Kitchener and recruitment into the army, weapons and tactics, propaganda and censorship.

# HOW CAN I PREPARE?

- Students should test themselves on the revision cards and knowledge checklists that they have developed.
- They should go over corrections from previous work and make sure they know how to improve their writing.
- They should complete practice questions provided by their teacher.

Please contact Mrs Seymour, Subject Leader for History at [nse@glenthorne.sutton.sch.uk](mailto:nse@glenthorne.sutton.sch.uk) if you have any questions.

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# HOW WILL I BE ASSESSED?

Each pupil will sit two exams: one non-calculator paper and one calculator paper. These will take place on separate days during lesson time. Each paper will last 45 minutes.

These exams, together with classwork and teacher assessment across the year, will help inform Year 9 sets.

# WHAT WILL BE COVERED?

The exams will assess topics taught across the Year 8 course since September.

In the weeks before the exams, pupils will receive a 'List of Topics'. This will include the skills and topics that will be assessed, along with the relevant Sparx codes.

Pupils should use their assessment trackers to identify the areas they need to revise most carefully. Teachers will also guide pupils towards the most important topics to revisit based on their work in class.

# HOW CAN I PREPARE?

The most effective revision is short, regular practice across several days rather than in one long session.

Pupils should:

- use the 'List of Topics' to focus their revision for both **calculator** and **non-calculator** papers
- revisit **Sparx tasks**, classwork, and previous assessments
- use **worked examples and practice questions** from their exercise books and Sparx tasks to rehearse methods

Where helpful, pupils may also use White Rose Maths video lessons to review specific topics. When using videos, they should pause regularly, write out methods, and try questions themselves rather than just watch.

In addition, class teachers will be delivering focused revision lessons for each paper and setting targeted homework on Sparx to support pupils' preparation.

## Practical Tips for Home:

- Focus first on topics that feel least secure
- Practise showing full working clearly
- Check that all equipment is ready, including a calculator for the calculator paper

Please contact Ms Kalani at [rka@glenthorne.sutton.sch.uk](mailto:rka@glenthorne.sutton.sch.uk) if you have any questions.

# MFL

## HOW WILL I BE ASSESSED?

You will complete a reading and listening assessment which will test your ability to understand vocabulary and grammar learnt so far and a writing and grammar assessment which will test your ability to produce vocabulary and grammar learnt so far

## WHAT WILL BE COVERED?

Holidays, food, music and technology, making plans

Grammar - all tenses learnt so far and any other structures we have learnt

## HOW CAN I PREPARE?

Go through your exercise book and learn vocabulary you have written down as well as any grammar points. Also use the vocab lists for each module which we will provide.

If you have any questions please contact:

Spanish - Miss Wood [kwd@glenthorne.sutton.sch.uk](mailto:kwd@glenthorne.sutton.sch.uk)

French - Mrs Gordon-Reeves [lgr@glenthorne.sutton.sch.uk](mailto:lgr@glenthorne.sutton.sch.uk)



# MUSIC

## HOW WILL I BE ASSESSED?

The students will be given a paper that comprises of two parts. The first part will be listening to different pieces of music based on the topics they have covered this year and they will have to answer questions about them. The second section is Music Theory where pupils will have to identify note names on the treble clef, note values and how to write a rhythm, notes on the keyboard, how to construct chords and the identification of musical symbols and terms. The pupils will be able to complete this section in the remaining time given and can go at their own pace.

## WHAT WILL BE COVERED?

- Section A- Rhythms of the World (Calypso, Jazz, Blues, Samba, Reggae, African Drumming), Film Music and Musical Theatre
- Section B- Music Theory

## HOW CAN I PREPARE?

We will also be preparing the pupils for their assessment in class so they will know exactly what they can do to prepare. Throughout the course of the year, the students have been writing down glossary keywords in their books to prepare them for their end of year exam. The best thing they can be doing is listening to lots of music from the different styles we have covered this year and practice describing it. To support pupils with their understanding of music theory, there is a website [www.musictheory.net](http://www.musictheory.net) where pupils can go through 'lessons' and practice some of the main concepts.

Please contact Mrs Waterworth at [ewa@glenthorne.sutton.sch.uk](mailto:ewa@glenthorne.sutton.sch.uk) if you have any questions.





## HOW WILL I BE ASSESSED?

Each Student will complete a 12-minute Cooper run and be given a grade based on their aerobic fitness level. Class teachers will also use each student's best three practical grades from the range of activities covered over the year to generate an overall grade.

## WHAT WILL BE COVERED?

The Cooper run is a continuous running test requiring the students to run/jog/walk for 12 minutes continuously around the 400m running track on the school field. At 25m intervals there will be markers placed on the track to allow the total distance covered within the 12 minutes to be recorded and compared to normative data to give a score.

## HOW CAN I PREPARE?

We strongly encourage all students to regularly take an interest in their own fitness and participate in physical activity outside of school and to regularly take part in extra-curricular clubs whilst in school. Students can attend athletics club Monday and Tuesday lunch every week to support them in improving specific areas of their fitness. Students keen to regularly exercise outside of school can also complete activities such as HIIT training following you tube links such as Joe Wicks. Students can also walk, cycle or run in their local area and monitor their progress using apps such as Strava which records distance and time.

Please contact Mr D Castle at [DCA@glenthorne.sutton.sch.uk](mailto:DCA@glenthorne.sutton.sch.uk) if you have any questions.



# HOW WILL I BE ASSESSED?

Students will sit an exam which will last 45 minutes. The exam will test students on their knowledge and understanding of the beliefs and practices studied in Year 8. The exam will also evaluate their analytical and evaluation skills.

# WHAT WILL BE COVERED?

- Humanism: Beliefs, - Humanist beliefs about God, suffering, morality and ethics, freedom and responsibility
- Buddhism: Beliefs, teachings and practices - Buddha, Buddha's answer to suffering, the Four Noble Truths, Meditation, influence of Buddhism today.
- Judaism: Beliefs, teachings and practices - Origins of Judaism, covenants, Tanakh, synagogues.

# HOW CAN I PREPARE?

Teachers will be preparing revision lessons leading up to the assessment. However, it is very important that students are doing their own personal revision. This can include creating detailed mind maps, revision cards of key concepts and doing practice exam questions provided by their teacher.

Students should also be reading over their previous EBIs to ensure they are using them as a focus to their revision..

Please contact Mrs Seymour at [nse@glenthorne.sutton.sch.uk](mailto:nse@glenthorne.sutton.sch.uk) if you have any further questions.

# SCIENCE

## HOW WILL I BE ASSESSED?

Students will have 3 exams. Each exam will assess both subject knowledge and scientific skills from the topics covered in year

Skills are assessed in a number of ways including:

- Identifying equipment
- Taking measurements
- Identifying variables in investigations
- Drawing scientifically-appropriate graphs and tables
- Interpreting data from tables and graphs
- Suggesting ways in which accuracy of investigations can be improved

Results of end of year exams, alongside teacher assessment, will be used to inform set changes moving into Year 9.

## WHAT WILL BE COVERED?

### Paper 1: Biology

- Organisms
- Ecosystems
- Genes

### Paper 2: Physics

- Waves
- Forces
- Energy

### Paper 3: Chemistry

- Matter
- Chemical Reactions

## HOW CAN I PREPARE?

Students will be set exclusively revision-based homework as part of their exam preparations. Revision materials and full exam checklists will also be posted on Microsoft Teams. These will include links to past-exam questions, BBC bitesize web pages and revision videos (as well as optional challenge resources). Students should check their revision progress by using the exam checklists, as well as attempting past-exam questions to practice applying their knowledge. Students can also use their KS3 CGP revision guides to prepare and should speak to their subject teachers for further information on how to use these.

Please contact Miss Newman at [ene@glenthorne.sutton.sch.uk](mailto:ene@glenthorne.sutton.sch.uk) if you have any questions.



