

Great Sankey High School
Year 9 Summer Assessments



Section 1: Assessment Timetable

| | | | |
|--------------------|----|-----------|-----------------|
| Monday 13th May | P1 | 9x1-4 | Maths Paper 1 |
| Monday 13th May | P5 | 9y1-4 | Maths Paper 1 |
| Monday 13th May | P3 | All | Science Paper 1 |
| Tuesday 14th May | P2 | 9w1-4 | Maths Paper 1 |
| Tuesday 14th May | P4 | 9z1-4 | Maths Paper 1 |
| Wednesday 15th May | P3 | All | English Paper 1 |
| Thursday 16th May | P1 | All | French |
| Friday 17th May | P4 | All | RS |
| Monday 20th May | P1 | All | Science Paper 2 |
| Tuesday 21st May | P1 | All | Spanish |
| Wednesday 22nd May | P4 | All | Geography |
| Wednesday 22nd May | P1 | 9y and 9z | Maths Paper 2 |
| Thursday 23rd May | P2 | All | History |
| Thursday 23rd May | P4 | 9w and 9x | Maths Paper 2 |
| Friday 24th May | P2 | All | English Paper 2 |

*Please note that students will complete two papers for Maths. This will take place in a Maths lesson as per the timetable above. Please check your child's class on their timetable to verify which period they are due to sit each test.

Section 2: Revision Lists

Year 9 English Summer 2024

| | |
|---------------------------|---|
| Topics to revise | <p>Paper 1: The Art of Rhetoric (Reading) You will be given a short speech and will need to answer a range of questions on the text. These will check your understanding of ethos, pathos and logos, and other rhetorical methods.</p> <p>Paper 2: The Art of Rhetoric (Writing) You will demonstrate your knowledge of rhetoric by writing the opening of a speech on a particular topic. You will need to:</p> <ul style="list-style-type: none">• Create ethos, pathos and logos• Write for a particular purpose and audience• Use a range of rhetorical methods |
| Revision Resources | <p>Rhetorical devices - Using language effectively - AQA - GCSE English Language Revision - AQA - BBC Bitesize</p> <p>Writing to persuade guide for KS3 English students - BBC Bitesize</p> <p>Non-fiction writing - KS3 English - BBC Bitesize</p> |

Year 9 Maths

Summer 2024

| Assessment | | |
|---|----------------------|---|
| Two 45-minute assessments – Paper 1 and Paper 2 | | |
| Paper 1 | Non-calculator paper | You cannot use a calculator for this paper. |
| Paper 2 | Calculator paper | You are allowed to use a calculator for this paper. You will need to bring your own scientific calculator for this exam. A calculator on a phone will not be allowed |
| You will also need full mathematics equipment | | |

- Extension topics are denoted by ^E

| | |
|-----------------------|---|
| Number | <ul style="list-style-type: none"> • Calculations with fractions, converting between mixed and improper fractions, simplifying fractions • Cube numbers • Estimation • Indices • Number machines • Sequences • Order of operations (BIDMAS) • Prime numbers • Rounding • Standard form • Using the four operations with integers and decimals • Working with money and time |
| Algebra | <ul style="list-style-type: none"> • Collecting like terms • Equations of lines (including understanding $y=m+ c$) • Expanding brackets • Factorising linear expressions • Factorising quadratic expressions • Inequalities • Sequences • Solving linear equations • Solving Quadratic equations ^E • Substitution |
| Geometry and Measures | <ul style="list-style-type: none"> • Area of circles • Coordinates • Metric Units • Perimeter of 2D shapes • Properties of quadrilaterals • Properties of triangles • Sector Area ^E • Speed • Working with Time |
| Ratio and proportion | <ul style="list-style-type: none"> • Ratio and percentages • Ratio in the form n:1 • Direct and inverse proportion |
| Probability | <ul style="list-style-type: none"> • Working with probability |
| Ratio and Proportion | <ul style="list-style-type: none"> • Sharing a quantity in a given ratio • Linking ratio to proportion (percentages) • Simplifying ratio |

| | |
|-------------------|--|
| | <ul style="list-style-type: none">• Direct proportion and inverse proportion |
| Statistics | <ul style="list-style-type: none">• Working with Mean, Median, Mode and Range |

Useful revision resources

Websites

Sparx - <https://www.sparxmaths.uk/student/>

Corbett Maths – <https://corbettmaths.com/>

GCSEPod - <https://www.gcsepod.com/>

Seneca Learning - <https://senecalearning.com/en-GB/>

BBC Bitesize Learning - <https://www.bbc.co.uk/bitesize/examspecs/z8sg6fr>

Third Space Learning - <https://thirdspacelearning.com/secondary-resources/>

Revision Tips

Revision for Mathematics is based upon practice (and more practice). You need to be confident at the skills and concepts that make up the course in order to be able to work through the more challenging problems. Revision should be interactive, not just reading notes

A potential plan of action would be

- Work through the plans below watching the relevant videos (try the one minute videos first and if you do not understand then watch the longer videos)
- Attempting the interactive questions if needed
- Work through maths problems and past papers.
- Do not just read your notes/revision guides as you need to practice your Maths skills.

Year 9 Science

Summer 2024

Topics you should revise

100% of the test will be the topics you have completed in Year 9

(These may not all come up)

Biology

- Cells - <https://www.bbc.co.uk/bitesize/guides/z84jtv4/revision/1>
- Transport in Cells - <https://www.bbc.co.uk/bitesize/guides/zc7k2nb/revision/1>
- Organisation in living organisms (Digestive System) - <https://www.bbc.co.uk/bitesize/guides/zyptv9q/revision/1>

Chemistry

- Separation Techniques - <https://www.bbc.co.uk/bitesize/guides/zpbkh39/revision/1>
- Using Resources - <https://www.bbc.co.uk/bitesize/guides/zgqhcj6/revision/1>
- Rates of Reaction - <https://www.bbc.co.uk/bitesize/guides/z3nbqhv/revision/1>
- Exothermic and Endothermic Reactions - <https://www.bbc.co.uk/bitesize/guides/zwfr2nb/revision/1>

Physics

- Energy - <https://www.bbc.co.uk/bitesize/topics/zycbsrd/articles/znhtywx>
- Forces - <https://www.bbc.co.uk/bitesize/guides/zpqngdm/revision/1>
- Waves - <https://www.bbc.co.uk/bitesize/topics/zcwkgdm/articles/zkmrwsg>

Useful revision resources:

- Knowledge organisers
- Exercise book and resources from class
- Websites: BBC Bitesize - see above, there are also good YouTube videos on most topics now
- www.kerboodle.com (Log in can be provided by class teacher) - the class textbooks are available on this site

Year 9 Geography

Summer 2024

Topics you should revise

Year 7 and 8 Retrieval

Africa – map and countries

Map Skills – OS Maps and grid references

Rivers - Landforms

Tropical Rainforests – Layers of the rainforests and adaptations

Year 9

Tectonics – theory, plate boundaries and the 3P's

Development – measures of development (social and economic) and maths skills

Migration – **Why?** push/pull factors and **Impacts** pros and cons

Climate Change – causes and effects, reading climate graphs

Antarctica – challenges and opportunities

Glaciation – glacial processes

Useful revision resources:

- Knowledge organiser (on the website)
- Exercise book
- Websites: <https://www.bbc.co.uk/bitesize/topics/zvxv3j6/articles/z773ydm>,
<https://www.bbc.co.uk/bitesize/topics/zvxv3j6/articles/zvnm2v4#zcvyf82>,
<https://www.bbc.co.uk/bitesize/topics/zcnc4xs/articles/zrcgr2p>,
<https://www.bbc.co.uk/bitesize/topics/zcnc4xs/articles/zc4rcmn#znppn9q>,
<https://www.bbc.co.uk/bitesize/topics/z9f9kty/articles/zjb9qyc>,
<https://www.bbc.co.uk/bitesize/topics/z9f9kty/articles/zbcqjsg>

Year 9 History

Summer 2024

Topics you should revise

1. **Peasants Revolt**
2. **The Middle Passage**
3. **The Treaty of Versailles**
4. **The Suffragettes**
5. **Women in the First World War**

Useful revision resources:

- Knowledge organiser
- Exercise book
- Websites:

- **Peasants Revolt**

<https://www.bbc.co.uk/bitesize/articles/zyb77yc>

- **The Middle Passage**

<https://www.bbc.co.uk/bitesize/topics/z2qj6sg>

- **The Treaty of Versailles**

<https://www.bbc.co.uk/bitesize/articles/zxjg3j6>

- **The Suffragettes**

<https://www.bbc.co.uk/bitesize/topics/zxwg3j6>

- **Women in the First World War**

<https://www.bbc.co.uk/bitesize/topics/zxwg3j6>

Year 9 French Summer 2024

Topics you should revise

Family: Family members, adjectives to describe family member (appearance & personality) & relationships.

Town: Places in a town, descriptions of a town, types of shops & adjectives.

Home: types of houses, locations of where you live & adjectives.

School: school subjects, opinions on subjects, school facilities, uniform, school rules & types of jobs.

TV, Films & cinema: **different** genres of TV programmes, films & music. Present tense verbs.

Free time – activities in your free-time & sports. Past tense verbs. Opinions on activities and sports.

Food: Food and drink, the partitive article

Useful revision resources:

- Knowledge organiser
- Exercise book
- Websites – include links e.g. [Languagenut](#)

**Year 9 Spanish
Summer 2024**

Topics you should revise

Free time: Free time activities, frequency, opinions on free time activities.

Food/drink: different food/drink, opinions of food/drink, preferences, breakfast/lunch/dinner.

Family/friends: Opinions of friends/family, names of family members, relationships with friends/family.

Home & Town: different types of accommodation, rooms/areas inside and outside the house, furniture. Areas and locations, compass points positive and negative aspects of a town, environmental issues and solutions.

School: Different school subjects, opinions of school subjects/teachers

Useful revision resources:

- Knowledge organiser
- Exercise book
- Websites – include links e.g. [Languagenut](https://www.languagenut.com), [wordreference.com](https://www.wordreference.com)

Year 9 Religious Studies

Summer 2024

Topics you should revise

1. **Year 9- Religion and the Media** (What is the media? How is religion portrayed in the media? How does the media impact religion? Should the media be censored on matters of religious belief?)
2. **Year 9- Being Human** (Is it right to test on animals? Is the death penalty acceptable? Is sometimes necessary to go to war?)
3. **Year 9- Religion and Science** (How do religions explain the existence of the universe and human life? How does science explain the existence of the universe and human life? Do miracles happen? Are religion and science compatible?)
4. **Year 8- Holocaust** (Why and how did the Holocaust happen? Inspirational people during the Holocaust)
5. **Year 7- Christianity** (How did Christianity begin? Who is Jesus? What is the Bible? What are the different Christian denominations? What are the key festivals in Christianity? What does it mean to be part of the Christian community?)

Useful revision resources:

- Knowledge organiser
- Exercise book
- Seneca learning
- BBC bitesize

Section 3: Revision top tips

Get organised!

- Put the assessment dates in your calendar on your phone.
- Make a realistic revision timetable:
 - About 30 minutes per day
 - Specific activities to learn specific things e.g. flash cards to remember definitions of key words about Power in History.
- Have your books, knowledge organisers and other revision resources ready.

Be active!

Making your notes look pretty is a nice thing to do, but that alone won't help you learn. You need to do something active with the information you're trying to remember.

The best active revision techniques:

- Make good flashcards: Click [here](#) and [here](#) for more information
- Use a graphic organiser: Click [here](#) for more information and templates
- Some expert advice [here](#)
- Test yourself – it takes effort to remember something, and this helps to strengthen your memory. Test with your friends. Give your notes to someone at home and get them to test you!

Top tips!

- **Help yourself:** Make a dedicated revision space, studying in tidy surroundings will help you concentrate. If you can't do this at home, you can use the library after school every day of the week.
- **Challenge yourself:** people spend too much time revising what they know because it feels comfortable. Concentrate on the topics you struggle with first, it's harder, but worth it.
- **Reward yourself:** do something you really enjoy after revising. This will help motivate you to get it done!
- **Relax:** Feeling anxious? Follow this [link](#) for some expert advice or speak to your teachers. Please don't worry in silence!