

Revision Advice for Parents

Mathematics Department Revision Guide for Parents



Examination board details:

Pearson Edexcel GCSE Mathematics (9–1) code 1MA1 - <https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015.html>

Exam dates and /or coursework deadline 2023

19 May Paper 1

7 June Paper 2

14 June Paper 3

Each paper is 90 minutes long and worth 80 marks each. Paper 1 is non-calculator. Paper 2 and 3 are calculator parents

In this subject the best way to revise is by: Doing!

Each year the papers are published online and it can be seen they are often very similar, with questions that are repeated by with the values changed. By doing past paper students get a feel for this repetitive nature and build confidence. Expect each child to get paper a week to do – but there is no harm in doing more, they are available online at Pearson or Maths genie has them all with videos.

Practising topics that you don't know very well. Identify these topics from you weekly past papers the areas of mathematics that you are struggling with.

Attend more Maths Mondays for support, watch videos and guided practice clips on how to answer questions, practice the skill then apply this to exam questions. Ensure you are checking your answers are correct and seek help if you are struggling.

I can help my child by:

Ensuring they have all the correct equipment, A protractor, compass, 30cm ruler and a calculator, we recommend the Casio FX-85GTX Scientific Calculator.

Ensure they have a quiet space to do their revision, as a guide complete at least 2 hours of mathematics revision a week. You can support them with tuition using Complete Maths (link below) and ensure they have access to a printer or email school for a revision pack.

We recommend doing a little bit of math's every day and Corbettmaths 5 -a-day is a great way of providing this short practice, particularly as this has Foundation level questions and Foundation/Higher questions and Higher questions each day, so students can challenge themselves and build up skills.

Corbettmaths have a set of revision cards for formulae & skills that must be learned off by heart – buy these and test your child.

Useful web addresses and resources:

<https://www.mathsgenie.co.uk/gcse.html>

<https://corbettmaths.com/contents/>

<https://www.drfrostmaths.com/>

<https://tutor.completemaths.com/>

GCSE Maths Edexcel Complete Revision & Practice: Higher/Foundation

Ready? Set? Go!: GCSE Maths Crossover Revision Workbook

Pearson Target Grade 3/5/7/9 Edexcel GCSE (9-1) Mathematics workbooks

English Department Revision Guide for Parents



Examination board details: Eduqas: <https://www.eduqas.co.uk/>

Exam dates 2023:

GCSE English Language 9-1:

Morning of Monday 5th June, 2023 – Component 1: 20th Century Literature Reading & Creative Prose Writing. 1 hr. 45

Morning of Monday 12th June, 2023- Component 2: Reading Non-Fiction and Transactional Writing 2 hr.

In this subject the best way to revise is by:

Accessing Google Classroom: Y11 2022-23 Code: mrj4kxq

Students need to be confident reading a range of fiction and non-fiction texts, **skimming** and **scanning** these to **retrieve** information. Students need to revise and practise **applying** the exam strategies to develop their answers.

Students also need to be practising writing at length and managing their time. There are plenty of past papers on the Eduqas website which students can be using for practise/revision.

Revise and practise: Students should have crafted a story which they need to practice re-writing and adapting to a wide range of titles (**creative writing for component 1, section B**).

Practise review writing, writing an article, writing a letter, writing a talk for transactional writing (**transactional writing for component 2, section B**).

I can help my child by:

Making sure students are reading a range of texts (both fiction and non-fiction). Reading widely helps student understand the texts they are faced with in the exams; it develops their vocabulary and strengthens their writing skills.

Maintaining as high attendance as possible, all of the skills required for these exams are utilised and developed in every lesson.

Useful web addresses and resources:

The Google Classroom has a wide range of links and resources to help students to revise and strengthen their understanding and skills.

Follow the QR code to the Eduqas website for an overview of the subject, past papers and further links to resources.

GCSE Bitesize English Language for Eduqas:
<https://www.bbc.co.uk/bitesize/examspecs/zpxh82p>



SCAN ME

English Department Revision Guide for Parents



Examination board details: Eduqas: <https://www.eduqas.co.uk/>

Exam Dates for GCSE English Literature 9-1:

Morning of Wednesday 17th May, 2023- Component 1: Shakespeare and Poetry Anthology

Morning of Wednesday 24th May, 2023- Component 2: Post-1914 Prose/Drama, 19th Century Prose, Unseen Poetry

Exam dates and /or coursework deadline 2023:

In this subject the best way to revise is by:

Accessing Google Classroom: Y11 2022-23 Code: mrj4kxq

Re-reading the set texts: the play *Macbeth* by Shakespeare, the **Poetry Anthology** (18 set poems), the play *An Inspector Calls* by J.B. Priestley and the novella *A Christmas Carol* by Charles Dickens

Use notes, resources and scrapbooks from class to create flashcards. The creation of the flashcard is one layer of revision and the continued testing of yourself using them prompts active recall.

I can help my child by:

Making sure that students are confident with the plot, characters, meaning, key themes and writers' aims of the set texts. Students also need to know and be able to write about context for ALL of the poems in the Anthology and for *A Christmas Carol*.

Students need to be confident with at least 5x poems from the Poetry Anthology. For each poem they need to: have memorized key quotations, be able to write confidently about the meaning of the poem, be able to write about the language and form of the poem (key imagery and symbolism, the structure and rhyme scheme) and their effects.

Maintaining as high attendance as possible, all of the skills required for these exams are utilised and developed in every lesson.

Useful web addresses and resources:

The Google Classroom has a wide range of links and resources to help students to revise and strengthen their understanding and skills.

Follow the QR code to the Eduqas website for an overview of the subject, past papers and further links to resources.

GCSE Bitesize English Literature for Eduqas:

<https://www.bbc.co.uk/bitesize/examspecs/zw9mycw>



Engineering Department Revision Guide for Parents



Examination board details:

OCR Cambridge Nationals – Engineering Design, Engineering Manufacture and Engineering Systems & Control.

Design - <https://www.ocr.org.uk/qualifications/cambridge-nationals/engineering-design-level-1-2-award-certificate-j831-j841/>

Manufacture - <https://www.ocr.org.uk/qualifications/cambridge-nationals/engineering-manufacture-level-1-2-award-certificate-j832-j842/>

Systems - <https://www.ocr.org.uk/qualifications/cambridge-nationals/systems-control-in-engineering-level-1-2-award-certificate-j833-j843/>

75% of qualification is based on coursework grade. A lot of examination content is covered by the coursework. It is vital that all coursework is completed and to a good standard else you can't pass the qualification.

Coursework deadline 21st April 2023

Exam dates:

15th May – Engineering Design

25th May – Engineering systems

26th May – Engineering Manufacture

In this subject the best way to revise is by:

Use revision materials on google classroom along with past papers and mark schemes (below). Keep practicing questions and learn key words, processes and phrases.

I can help my child by:

Encouraging them to attend the after school catch up sessions on Monday, Tuesday and Thursday from 1600 – 1700.

Actively look at their google classroom for all engineering subjects with them – all work is set and marked on google classroom. You will see what they need to do to make progress.

On google classroom we also have our purpose made revision documents as none are available to purchase.

Use these and the past papers and mark schemes below to embed knowledge and to understand what the questions are asking.

Useful web addresses and resources:

Manufacture past papers and mark schemes

<https://www.ocr.org.uk/qualifications/cambridge-nationals/engineering-manufacture-level-1-2-award-certificate-j832-j842/assessment/>

Design past papers and mark schemes

<https://www.ocr.org.uk/qualifications/cambridge-nationals/engineering-design-level-1-2-award-certificate-j831-j841/>

Systems past papers and mark schemes

<https://www.ocr.org.uk/qualifications/cambridge-nationals/systems-control-in-engineering-level-1-2-award-certificate-j833-j843/>

BBC Bitesize GCSE Engineering - <https://www.bbc.com/education/subjects/zmhg9j6>

Memrise - <https://www.memrise.com/course/650432/ocr-gcse-engineering-revision/>

Science Department Revision Guide for Parents



Examination board details:

AQA Combined Science: Trilogy (8464)

<https://www.aqa.org.uk/subjects/science/gcse>

Exam dates 2023:

16/05/23 Biology Paper 1

09/06/23 Biology Paper 2

22/05/23 Chemistry Paper 1

13/06/23 Chemistry paper 2

25/05/23 Physics Paper 1

16/06/23 Physics Paper 2

In this subject the best way to revise is by:

- Being present in lesson, attending intervention and revision sessions after school on Tuesday and Thursday and completing homework set
- Using resources like flip cards or online diagnostic quizzes to learn content. (Quizlet and SENECA links below)
- Use past paper questions and mark schemes (Printed or on computer) to practice understanding what exam questions are asking and how to gain FULL marks from each question. (Links to exam papers below)
- Using GCP revision guide and work book to track their revision and link to past paper questions. (We are able to provide these at cost for you)

I can help my child by:

- Ensuring that my child's attendance is high
- Ensuring they have a quiet space to revise and access to revision materials (provided by school, printed, bought or on line)
- Encourage your child to have a scheduled revision timetable and that they are sticking to it
- Check MCAS and the google classrooms to be aware of deadlines for home works

Useful web addresses and resources:

AQA Specification and past papers:

<https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464>

Quizlet:

<https://quizlet.com/en-gb>

Seneca:

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

Oak National Academy – Online learning

<https://continuityoak.org.uk/lessons#>

Computer Science Department


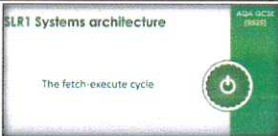


Revision Guide for Parents



Examination board details/ Exam dates and /or coursework deadline 2023:

AQA GCSE Computer Science: 100% Exam	AQA GCE Computer Science: 80% Exam; 20% Coursework
PAPER 1 Algorithms and Programming; 19 th May 2h	PAPER 1 Algorithms and Programming; 12 th June 2h 30 min
PAPER 2 Computer Systems; 25 th May 1h 45 min	PAPER 2 Computer Systems; 19 th June 2h 30 min
	NEA; Course work submission; 1 st May 2023

In this subject the best way to revise is by:

	<p>Cornell Notes method is a great way to capture video content: How to link here</p>		<p>GCSE/A Level Video resources to recap learning</p>
	<p>Flash cards for revising key words</p>		<p>AQA Past papers GCSE A Level</p>

Skills to revise well:

- **Remembering:** your child will need to be able to remember facts during examinations, there are lots of techniques that will help them to remember content such as **summaries of information**; **Key points** (flash cards); **Mnemonics** such as a rhyme or acronym to recall a process; **memory maps/mind maps** involves taking a familiar route or journey and imaging the things to remember in strange situations on that route.
- **Programming techniques:** practice, practice, practice! Little and often programming sessions is proven to be a more efficient way of learning the content for the algorithms and programming exam.

I can help my child by:

- Encouraging good attendance; regular school attendance will give your child the best possible outcomes.
- Encourage your child to attend intervention sessions if needed; intervention is incredibly beneficial to close progress or attainment gaps in a key area.
- Creating a revision timetable so your child can plan their time accordingly which will help them to keep track of dates and set tasks.
- Getting involved; your child may find it helpful to recite, repeat, and practice what they have learnt with you. This will help clarify whether they have grasped the concepts.

Useful web addresses and resources:

- AQA [GCSE](#) and [A Level](#) specifications
- [Seneca](#) online platform for set tasks and home study
- [Video resources](#) that covers entire content of GCSE and A Level
- [How do I revise Computer Science?](#)
- [Python Programming Guide for GCSE](#)
- [GCSE Computer Science AQA Exam Practice Workbook](#)
- *[Tackling A Level Projects in Computer Science](#)
- *[A Level AQA Computer Science Course Textbook](#)
- *[Udemy platform](#) – Video Game Creation with Python for A Level Programming Projects

*Students have been provided with these resources

Sociology Department Revision Guide for Parents



Examination board details:

- AQA GCSE Sociology

Qualification website: <https://www.aqa.org.uk/subjects/sociology/gcse/sociology-8192> this includes the specification, past papers, mark schemes and examiner's reports.

Exam dates and /or coursework deadline 2023:

- Unit 1 The Sociology of Families and Education 16th May pm
- Unit 2 The Sociology of Crime and Deviance and Social Stratification 25th May pm

In this subject the best way to revise is by:

- Look, cover, check revision to recall and cement information.
- Learning key words and vocab and putting them in sentences
- Use the revision guide and practice papers provided to embed exam technique
- Watch revision videos and listen to revision podcasts
- Watch or read the news and think about it like a sociologist
- Read books (fiction and non-fiction) so that you understand a range of social experiences
- Past papers are available online; <https://www.aqa.org.uk/subjects/sociology/gcse/sociology-8192/assessment-resources>

I can help my child by:

- Watching television documentaries and the news together
- Ask them to talk to you about what they have learnt
- Work on Seneca together
- Testing their key vocab knowledge
- Supporting full attendance in college. *This is vital to ensure there are no gaps in learning or exam preparation.*
- If absence does occur, please ensure your child completes all missed work.

Useful web addresses and resources:

Tutor2u www.tutor2u.net/hsc have a range of free resources as well as revision books that can be purchased.

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

<https://revisesociology.com/tag/gcse/>

BBC New Family & Education; <https://www.bbc.co.uk/news/education>

Health and Social Care Department Revision Guide for Parents



Examination board details:

- Pearson BTEC L1/2 Tech Award Health and Social Care (2022 specification)

Qualification website: <https://qualifications.pearson.com/en/qualifications/btec-tech-awards/health-and-social-care.html> this includes the specification, past papers, mark schemes and examiner's reports.

Exam dates and /or coursework deadline 2023:

- Component 3 January 30th 2023/June 2023

In this subject the best way to revise is by:

- Look, cover, check revision to recall and cement information.
- Using case studies and past papers to pick out information and practice identifying factors and their positive or negative effect on health and wellbeing.
- Research the impact of unhealthy lifestyles and the risks of unhealthy physiological data readings (blood pressure, BMI etc.)
- Use the revision guide and practice papers provided.
- Past papers are available online; <https://qualifications.pearson.com/en/qualifications/btec-tech-awards/health-and-social-care/coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FExternal-assessments>

I can help my child by:

- Watching relevant television documentaries about health and social care issues.
- Discuss health and social care issues as they occur in the news e.g., the social care crisis and NHS bed blocking.
- Ask them to talk to you about what they have learnt in lessons.
- Supporting full attendance in college. *This is vital to ensure there are no gaps in learning or exam preparation.*
- If absence does occur, please ensure your child completes all missed work.

Useful web addresses and resources:

www.nhs.uk

Tutor2u www.tutor2u.net/hsc have a range of free resources as well as revision books that can be purchased.

British Heart Foundation www.bhf.org.uk this will cover many of the consequences of poor lifestyle decisions and how people can manage heart conditions while living an active life.

BBC News Health; <https://www.bbc.co.uk/news/health>

BBC New Family & Education; <https://www.bbc.co.uk/news/education>

BBC News Disability; <https://www.bbc.co.uk/news/disability>

Geography Department Revision Guide for Parents



Examination board details:

OCR - www.ocr.org.uk

Exam dates and /or coursework deadline 2023:

22nd May 2023 - Our Natural World

9th June 2023 – People and Society

16th June 2023 – Geographical Exploration

In this subject the best way to revise is by:

Oxford GCSE 9-1 B Revision Guide

Oxford GCSE 9-1 B Exam Practice

OCR website – www.ocr.org.uk – past papers

I can help my child by:

Encouraging them to use Revision guide and exam practice books.

Encouraging them to attend geography intervention sessions 4pm to 5pm every Monday.

Encouraging them to revisit topics in the E-textbook on Kerboodle

Useful web addresses and resources:

Revision Guide / Exam Practice

Google classroom – [4uenyac](#)

E-Textbook – www.kerboodle.com

www.ocr.org.uk

www.senecalearning.com

Visiting other exam board websites and looking at past papers – often questions may be similar.

www.aqa.org.uk

www.qualifications.pearson.com