

GCSE Mathematics

Every student taking GCSE Mathematics at Shoeburyness High School will receive the same revision list. Given out by 25th March.

https://www.flipbookpdf.net/web/site/35806ec782918824b56ad43a9ee037d237ba2143202103.pdf.html#page/1

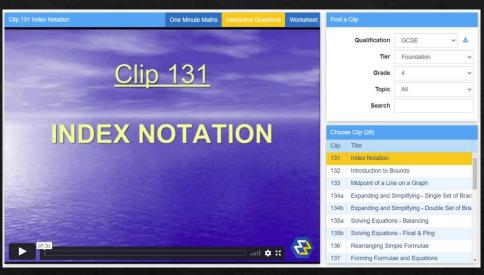
This will contain all topics across the Foundation and Higher tier GCSE.

Students taking the Foundation Tier could be assessed on any topic from 1 to 176. Students taking Higher Tier could be assessed on any topic from 1 to 219.

The list has been Graded following the MathsWatch suggestion for each topic. Topics range from grade 1 to 5 on Foundation, and on Higher from 1 to 8/9.

Using MathsWatch

This revision list links directly to the MathsWatch clips on each topic.



Go to the video section, select the correct tier, select which grade you want to focus revision at, then pick some topics to work on.

For Each topic there is a;

- 1) An Full Explanation video
- 2) A One Minute Revision Clip
- 3) A range of Interactive Questions covering Standard & Harder Questions
- 4) A Worksheet

What to revise?

Your class teacher will be able to support you in suggesting where to focus your revision.

This could be on a specific area of Maths such as Number, Algebra, Probability, Geometry or Ratio.

Or it could be to focus on topics at a specific grade. The Grade 4 topics, or the Grade 7 topics for example.

Or it may be may specific such as a particular topic you have worked on in class.

The topic list we have given out can help you keep a log of the revision you have done, plus it allows you to RAG each topic at Red, Amber on Green based on how confident you feel in that area.

I don't know all these topics!?

This is the often the same every year in GCSE Mathematics as not all students will be working towards the same grade.

For example some students aiming for a Grade 4 on Foundation may not have covered all topics at Grade 5. However Foundation GCSE exams and assessments will still have some Grade 5 topic questions on there.

Again this the same for Higher. There will be students going for a Grade 6 or 7, that won't have necessarily covered all the Grade 7/8/9 topics, even though those topics will still form part of the assessments.

This is how exam boards work who is working at each grade. Now this is what we as a school need to do this year. These assessments will help us see what grade you are working at.

GCSE style exam practice

- In the last week before Easter we have a set of 3 past exam papers to support revision.
- One will be used in class during a lesson and the other two are to take home over Easter to work on. Make sure you have them by the end of the week.
- Mark schemes will be emailed out via Edulink.

After Easter

- We have 3 full weeks for revision in lessons directly after Easter.
- ♦ In each week we have a set of 3 papers to use.
- One in each lesson to work on, to practice answering GCSE style questions.
- The third paper is to take home as revision.
- Mark Schemes will be available for all papers we use across these 3 weeks.