HGS MATHS

hgsmaths.com

How to revise for maths assessments

A guide for parents and carers

Everything your child needs to revise is free on our department website, **hgsmaths.com**. Choose their year from the menu at the top of the page, then find the unit they are being assessed on. Every unit has its own card with the resources below.

YEARS 7 TO 11 · NEW THIS YEAR

1 Knowledge Organisers

Every unit now has a Knowledge Organiser: the key words, facts and methods for the unit, with worked examples.

Start here. Read it, cover it up, then try the worked examples without looking.

Find it:

Year page → Unit card → Knowledge Organiser

YEARS 7 TO 11

2 Dr Frost Maths courses

Each unit links to its own Dr Frost Maths course. Practise the **key skills** until they are quick and accurate, then try the **exam questions** on the same topics.

Answers are marked straight away, so your child can see what needs more work.

Find it:

Year page → Unit card → Dr Frost Course

3 Years 10 to 13: exam practice

For GCSE and A level students, the year pages also have:

Past papers

Full papers with mark schemes and examiners' reports. Best done against the clock.

Years 11–13: *Exams* box

Exam questions by topic

Real exam questions grouped by topic, so your child can focus on what the assessment covers.

Revision box

Specification

The exam board's list of everything that can be examined: a checklist for revision.

Documents box

A good revision session

1. **Recap**: read the Knowledge Organiser, then cover it and write down what they remember.
2. **Practise**: work through the key skills on Dr Frost until they are getting them right.
3. **Test**: try exam questions, mark them with the mark scheme, and correct mistakes.

Short sessions spread over a week or two work far better than one long session the night before.

How you can help

- Ask your child to explain a method from the Knowledge Organiser to you.
- Check they mark their own work and correct their mistakes, not just tick what is right.
- Help them plan a few short sessions in the run-up to the assessment.