

How to improve your science grade

The following ideas will help you build knowledge and improve your technique in Science. You need to find the revision techniques which work best for you, but you should always follow this 3 step process:

STEP 1: Work out areas to focus on

Some ideas of how to do this:

- PLC's (Personal Learning Checklists) – these are available on your Google Drive
- Use the contents page of the revision guide

Don't skip this stage. You need to focus your time on the things you find the most difficult.

STEP 2: Gather information from a chosen resource

Some ideas of how to do this:

- Reading the revision guide – this is low impact so try one of the other techniques alongside it.
- Knowledge organisers – these are available on your Google Drive
- Make notes
- Make Flashcards
- Fill in summary sheets
- Videos:

<https://www.freesciencelessons.co.uk/>

<https://www.youtube.com/c/emmatheteachie/featured>

<https://www.youtube.com/c/MalmesburyEducation> (for required practicals)

Don't stop at this stage. Testing is the most important part!

STEP 3: Test yourself to check understanding

Some ideas of how to do this:

- Answer past questions:

www.physicsandmathstutor.com - has questions split into topic areas.

<https://www.aqa.org.uk/subjects/science/gcse> - a source for past papers.

- Questions from revision guide
- Get someone to quiz you
- <https://gradegorilla.com/>

Do this regularly, then go back to step 1 and repeat