Best Way To Revise

MATHS



Objectives:

Tough truths of revision

Types of learners

Discuss "how to learn"

What does the Maths website offer?



Three Tough Truths

YOU'VE got to do it.

Not your teachers with their revision sessions. Revising involves decisions, sacrifice and will-power.

Revision takes time.

There is no 'instant' version which will cut corners. Sleeping with your book under the pillow doesn't do it. Stop *playing* at other things, and start *working* at your revision.

Fix the information

Revising is remembering. Never just *read* your notes. You must always be DOING something with them to FIX the information in your brain (and probably the easiest way to do this is to write it down).

PRACTICE, PRACTICE, PRACTICE makes perfect!!

Understand what type of learner I am

Visual, Auditory, Kinaesthetic (= 'touch and movement')

Many people say that you can divide people into visual, auditory or kinaesthetic learners:

- Auditory learners can remember what they hear.
- Visual learners can remember what they see.
- Kinaesthetic people learn by doing.

HOW TO REVISE SUCCESSFULLY

PLAY TO YOUR STRENGTHS

WORK ON YOUR WEAKNESSES

I always found that the best way to revise was to MIX THE INPUTS - not just to use the visual, auditory OR the kinaesthetic channels, but to use a revision method which used MORE THAN ONE.

REMEMBER "The easiest way to 'fix the information' in your brain is to WRITE IT DOWN"

Your brain has three kinds of memory cells - sound, sight and feel. The best kind of learning occurs when you use all three at the same time. Writing it down does this - you see the words, you say them in your mind as you write them, and you are using your movement/spatial senses as you write them down on the paper.

At school I had a friend who had his notes continually stolen by bullies.

He had to copy them all out again and again.

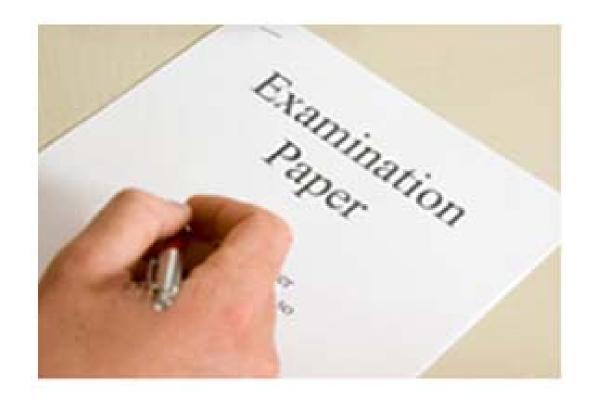
But he had the last laugh - he got an 'A'!

So what's the best way to revise Maths?

Practice papers in Maths are probably the best way to revise.

Complete as many as possible.

Learn from any mistakes by looking through the mark schemes.





HINCHINGBROOKE SCHOOL MATHEMATICS DEPARTMENT



What does the website offer?

Revision Cards

Revision Schedule

Revision Guide

Grade Descriptors

Past Papers

Topic Worksheets

PowerPoints

Electronic Videos