

Revision

How do we actually do it?

Flash Cards



Using flash cards is a very popular way of learning key facts. You learn through writing them and through reading them - so a very efficient method!

How to use flash cards:

Write a question on one side and an answer on the other. Regularly go through these cards to ensure you have memorised the information. You know you have memorised something when you don't need to check your answer!

This is very helpful for learning vocabulary (for languages), learning quotations and context (for English) as well as learning facts for Science/Maths.

More detail;

- You can see how much of a flash card you can complete without the help of your notes
- Then in a different colour add any missing details
- That will help you visualise what key parts of subjects you definitely understand, and which parts need more work;

OSMOSIS REQUIRED PRACTICAL



Title and basic equipment
on front

Simplified method and
variables on the back

METHOD:

- cut potato into chips
- Place on balance to weigh potato.
- Put in test tube of sugar solution
- After 30 mins, remove + dry
- Record new mass
- Plot graph of mass. v. sugar conc.

VARIABLES:

- I.V → Concentration of sugar
- D.V → Mass of potato
- C.V → time we left practical for
- Same potato in all tests.

KEY SKILLS

- Why dry potato before weighing?
- to ensure no excess water weighed
- Why measure % change in mass?
- All potato pieces have different starting mass.

ds

Your turn – Density Practical in Physics

- What is Density?
 - What is the equation to calculate Density
 - How do I find the density of the following;
 - A regular shaped object
 - An irregular shaped object
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- Use the sheet and GCSE Pod to help fill out