

REVISION

Thomas Edison

- ·I have not failed. I've just found 10,000 ways that won't work.
- ·Our greatest weakness lies in giving up. The most certain way to succeed is to try just one more time.
- There is no substitute for hard work.

Everyone needs a bit of help!



Generally, it is true to say....

- •Read something, on average you will retain approximately 30% of that information
- •Read something and then discuss it you will retain approximately 60% of that information
- ·Read something and actively do something with what you have read you will retain about 90% of that information

Passive versus Active

- ·Passive is simply to read and read and read again, hoping the information will stick
- · Active is doing something with the information.

Active is always best

Revision Structure

- •The following information is not guesswork, or theory, or a trick.
- •This is based on the study of almost 500,000 students revising for all manner of exams. The ones who followed these rules got, on average, at least one grade higher than those who ignored them.

Irrespective of how 'intelligent' they were.

How much time should I spend working at any one time?

SIMPLE: 20-22 MINS

·In total?

·No chance!! At any one time.

·You can aim to do 22 x 5 in any one session

What does one revision session look like then?

- ·22 mins
- ·Little break
- ·22 mins (with recap)
- ·Big Break

Recapping: 7 is the magic number

- ·Start your second 22 minute session by recapping the first.
- ·Start your third session by recapping your second and so on....
- Recapping works best when you ask SEVEN questions or remember SEVEN pieces of information about what you have just learnt.

And in those 22 mins?

- ·Record Cards
- ·Highlighter Pens
- ·Bullet Points
- ·Graphs/Diagrams/Charts
- ·Patterned notes
- Post-its/posters
- ·Your room
- ·Your family



BUT I LOVE MY COMPUTER

all my friends live in there

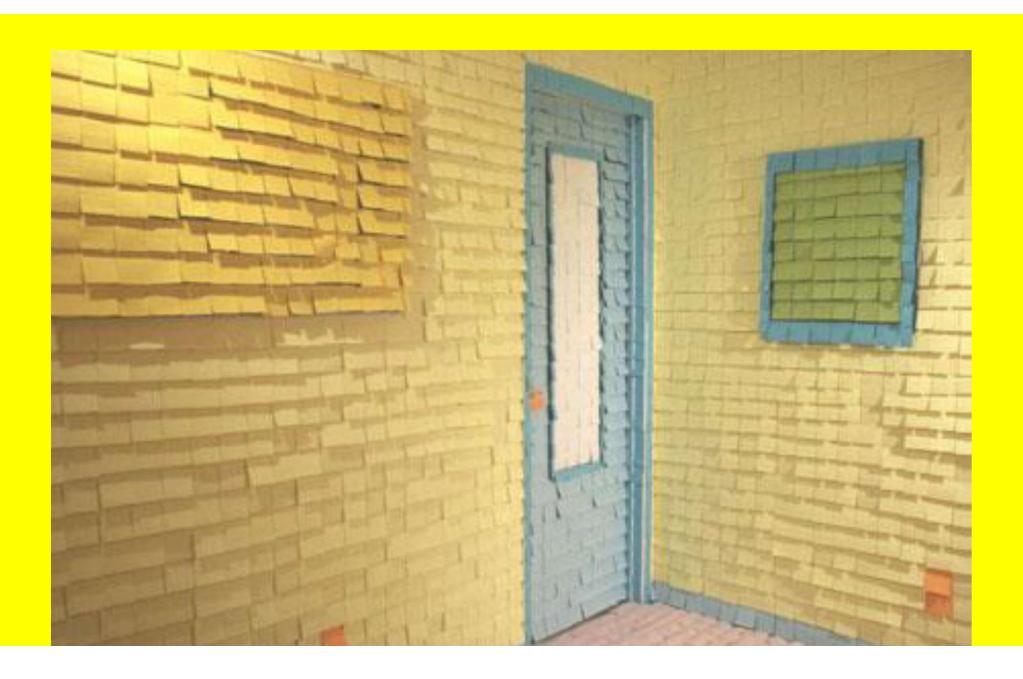
"I work well in front of the TV"

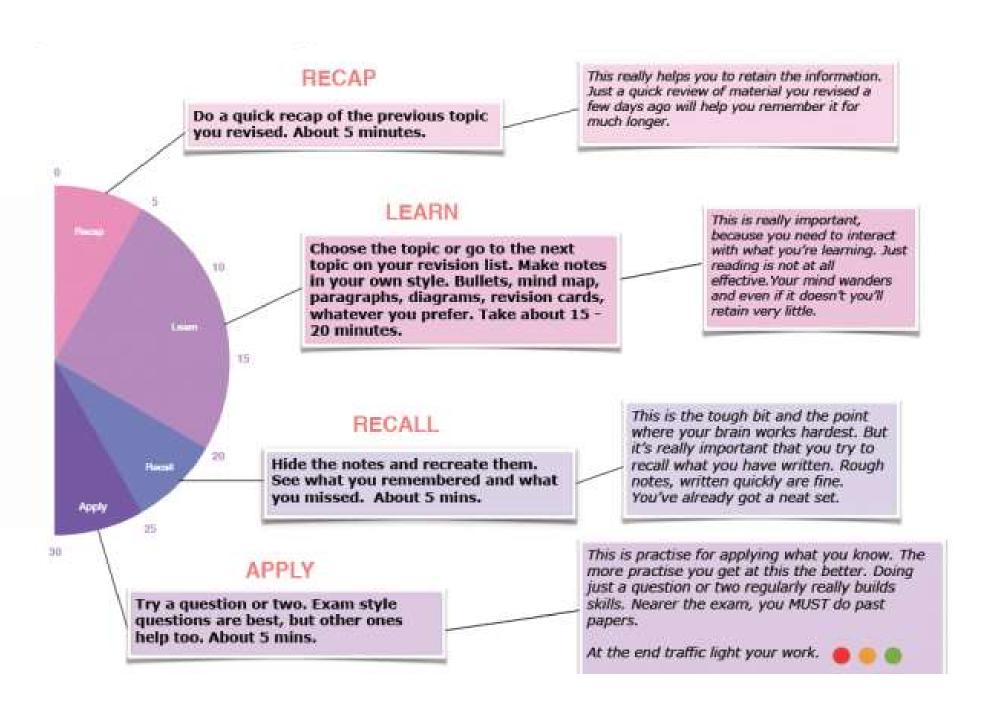
- ·No you don't!!!!!!
- ·You are kidding yourself
- •There is research that shows that it would take you 25 hours to revise something in front of the TV when it would take you one hour to revise without.

What about Music?

- ·If it's music you already know no problem as that is background
- ·If its new music or the Radio big problem.
- ·New music/DJs interrupt your thinking. In the exam you'll remember song lyrics or what the DJ said. You will not remember the work.







Resources:

https://www.doddlelearn.co.uk/app/login

http://www.bbc.co.uk/education/levels/z98jmp3

http://www.my-gcsescience.com/ (core science only)

Revision resources:

<u>www.quizlet.com</u> - loads of quizzes/flashcards/revision tools/ideas to help you revise

<u>www.gocongr.com</u> - online quizzes, flashcards.

Online mindmaps: www.popplet.com www.bubbl.us