## Study skills

#### **Revision techniques**

## We remember

- ▶ 10% of what we read
- ▶ 20% of what we hear
- ▶ 30% of what we see
- ▶ 50% of what we see and hear
- ▶ 70% of what we say
- ▶ 90% of what we say and do



So, to remember

▶ Read it, listen to it, look at it

Talk about it

Act it
Teach it





# Motivate Yourself

Now and the future are in different brain areas.

- The future GCSEs, A levels, Degree, Job, Promotion, Overseas, MD, big car, houses, desert island....
- Now chocolate, chat, night out, snapchat, instagram .....

The future should motivate you to prioritise your studies NOW.



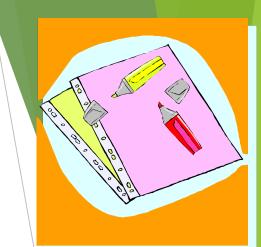
# Organise Yourself

What do you need to know?

- ► Where is the information?
- ► How will you learn it?
- ► When will you learn it?
- Create a revision timetable

	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	SCHOOL
Monday			ENG						ENG				ENG			SPORT
Tuesday		HIST	HIST					HIST					HIST			FAMILY
Wednesday V		WB	WB	WB	WB	WB			WB		CHEM	CHEM				MUSIC
Thursday		CHEM				WB		WB					CHEM			LEISURE
Friday		ENG	ENG	ENG												
Saturday	HIST	HIST	HIST	HIST												
Sunday				CHEM				CHEM	CHEM	CHEM	ENG	ENG				
	ENGLISH 8 HOURS		S	HISTORY	ry 8		CHEMISTE 8			WB	8					

Use an excel sheet to devise a revision timetable, adding your hobbies and commitments.

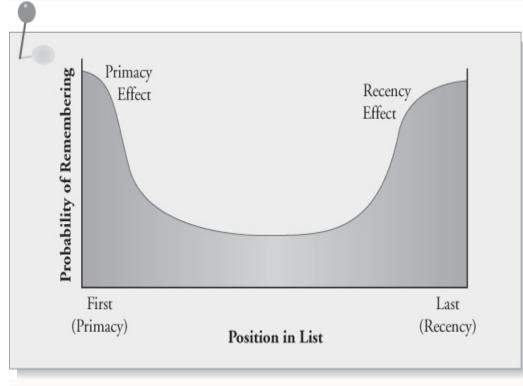


### **Revise in bursts**

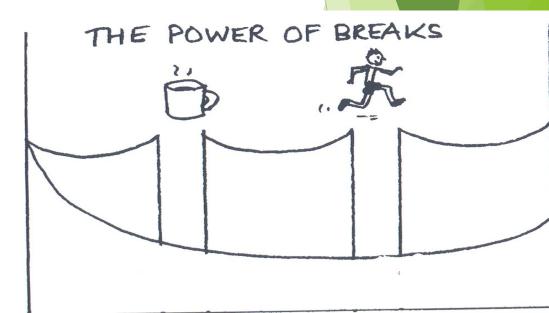
- Work in bursts of 20-50 minutes
- Experiment how long can you concentrate?
- ► You remember more at the start and end of each revision session.

(Primacy and recency effect)

- Bursts give you more starts and ends, keeping your mind fresh and increases the probability of remembering.
- Therefore, by revising in chunks, you will increase the number of primacy and recency opportunities, increasing the amount you learn.



Source: David A. Sousa, How the Brain Learns, 4th ed. (London: Corwin Press, 2011), p. 95.



### Review your work regularly

So, plan regular, short revision sessions, because 80% of information you learn can be forgotten in 2 days!

► But regularly revising the same material will result in the information being transferred into your long term memory.

1st Review 2nd 3rd 4th 8th 5th 6th 7th A – LTM % RECALL 1 mth 3 mth 6 mth 1 year 5 mins 1 day 2 days 1 wk TIME

Effect on recall of a properly planned revision programme

#### Memory tricks

- Keywords convert your classwork notes into keywords. They will be easier to remember than pages of writing.
- Mindmaps convert your classwork, assessments into mind-maps; using colours, pictures and key words to help remember the important information.
- Exaggeration and the ridiculous/rude remember facts and figures by exaggerating the images in your mind, make them rude to help you remember.
- Pegging attach a 'memory-peg' to key facts and information to help you remember.
- Multi-sensory use all of your senses to help you remember information and skills.

### Revision Cards - Question cards, Flip cards, Picture cards

- Get a stack of cards or post-it notes and write questions, draw images, or list terminology/definitions on the front/back. Once you begin to regularly get a question right, remove that card from the pile of 10 and replace it.
- Keep rotating the cards and every now and then put one from your green pile back in to keep it ticking over.
- Alternatively, you could add keywords from your classwork notes.
- In English literature, you could add a character on one side and list quotes on the back.

### Physical Health & Fitness

- Healthy circulation oxygenates the brain
- Endorphins release happy hormones that make you feel great
- Exercise reduces stress
- Plan exercise into your revision timetables





#### Look after your mental health

