

A stylized, glowing blue brain is shown inside a human head silhouette, viewed from the side. The brain is illuminated from within, creating a bright, ethereal effect. The word "REVISION" is overlaid in white, bold, uppercase letters across the center of the brain. The background is dark, making the glowing brain stand out.

REVISION

Long Term
Memory

More
space!

Less Tiring
To access



Working
Memory

Short term

LIMITED
Space

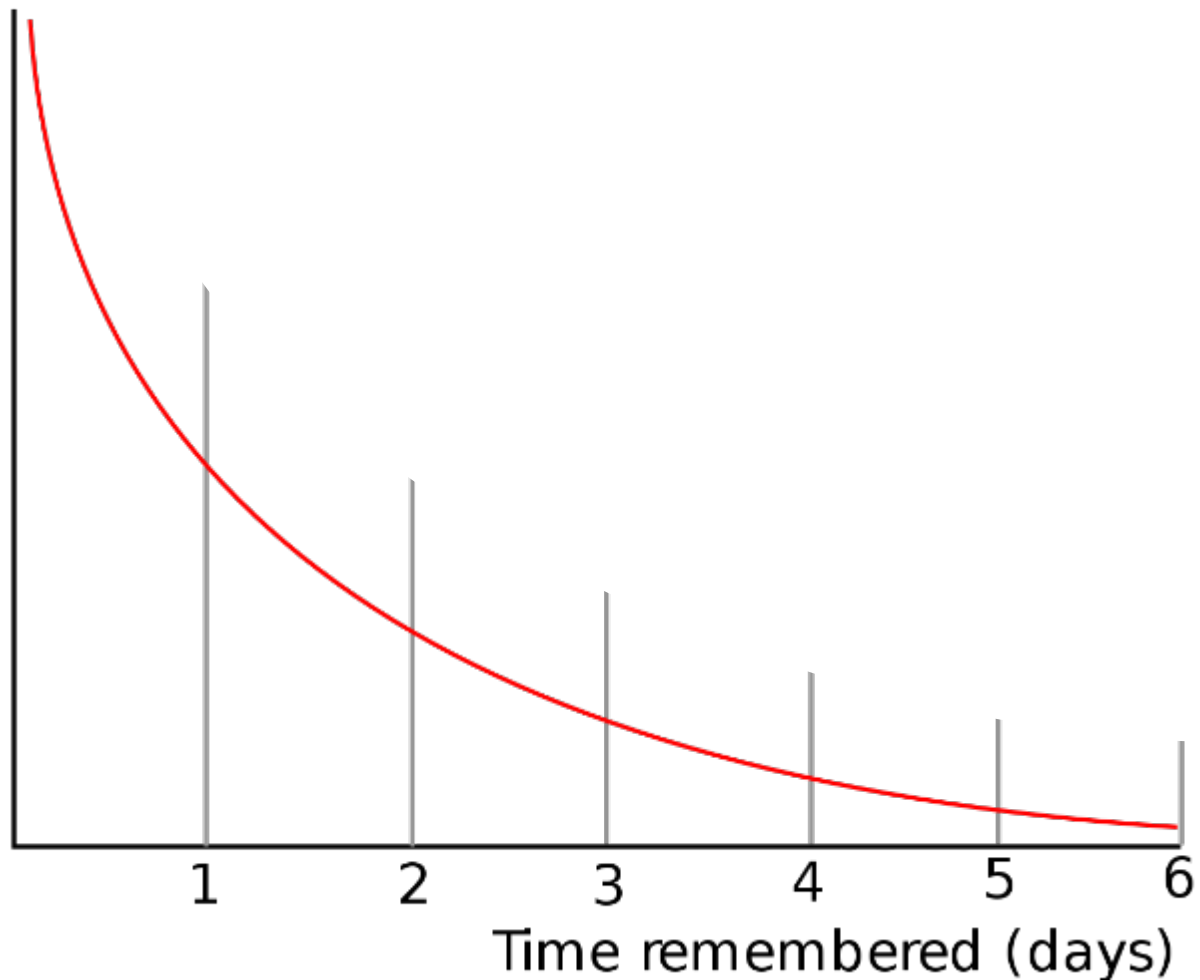
Uses
Energy

100%

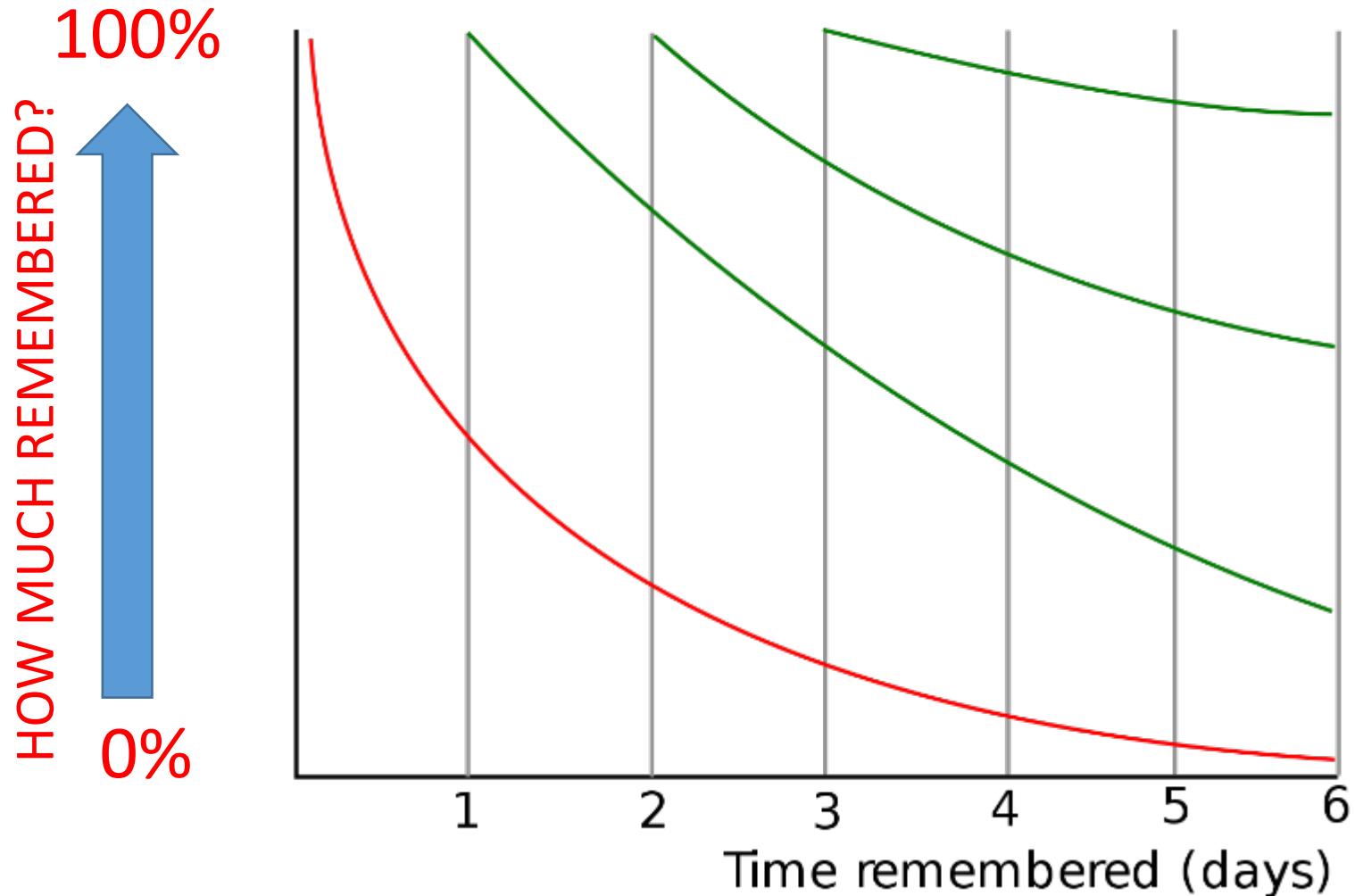
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HOW MUCH REMEMBERED?

0%



The Forgetting Curve





- Homework first
- Planned interventions
- A plan - subjects + themes
- 45/15
- A place with everything needed
- Manage phones / tablets
- Regular, little + often

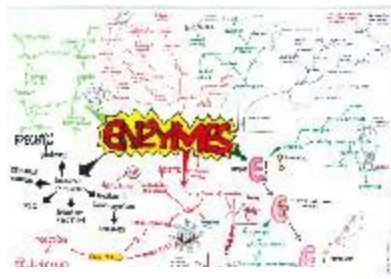


Palabras de la escuela

 escuela	 maestra	 pizarra	 aula
 mochila	 lápiz	 pegamento	 crayones
 marcadores	 goma	 tijeras	 papel



Corbett
maths



Look 

Say 

Cover 

Write 

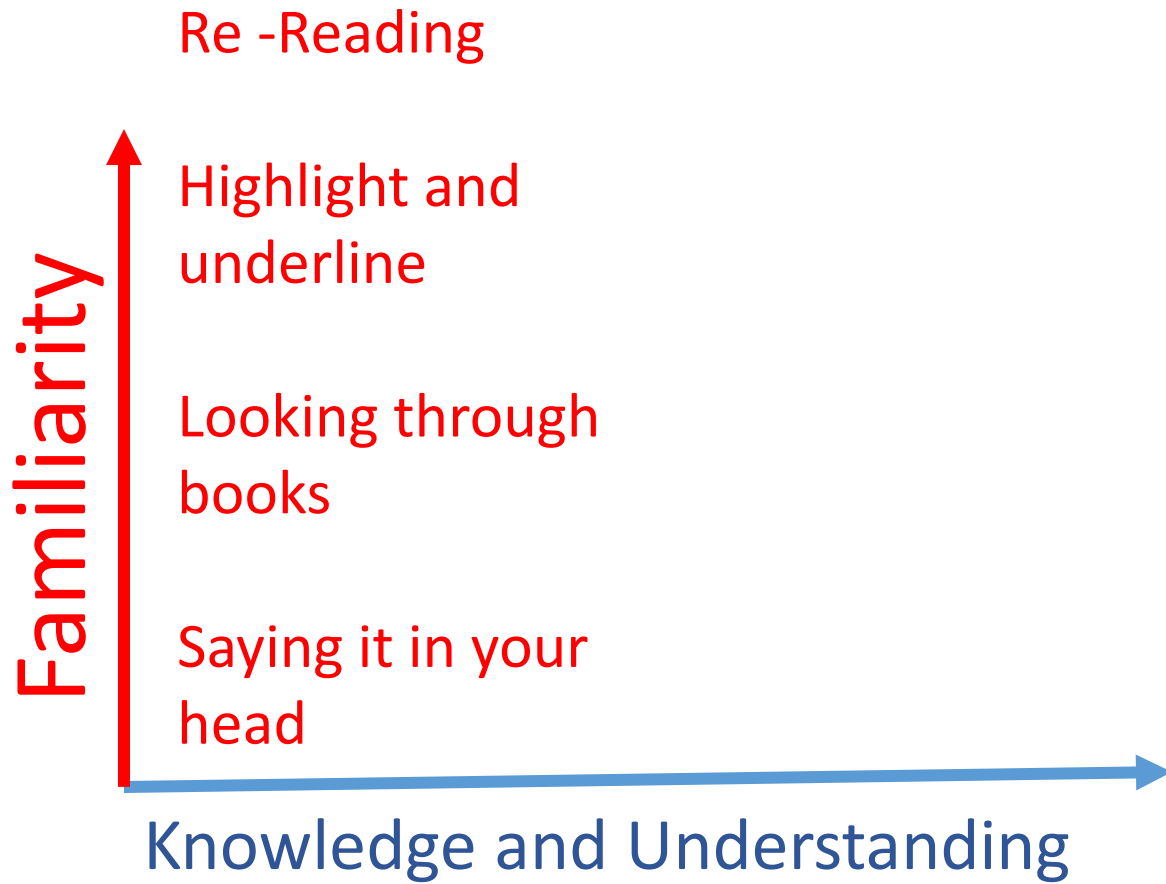
Check 

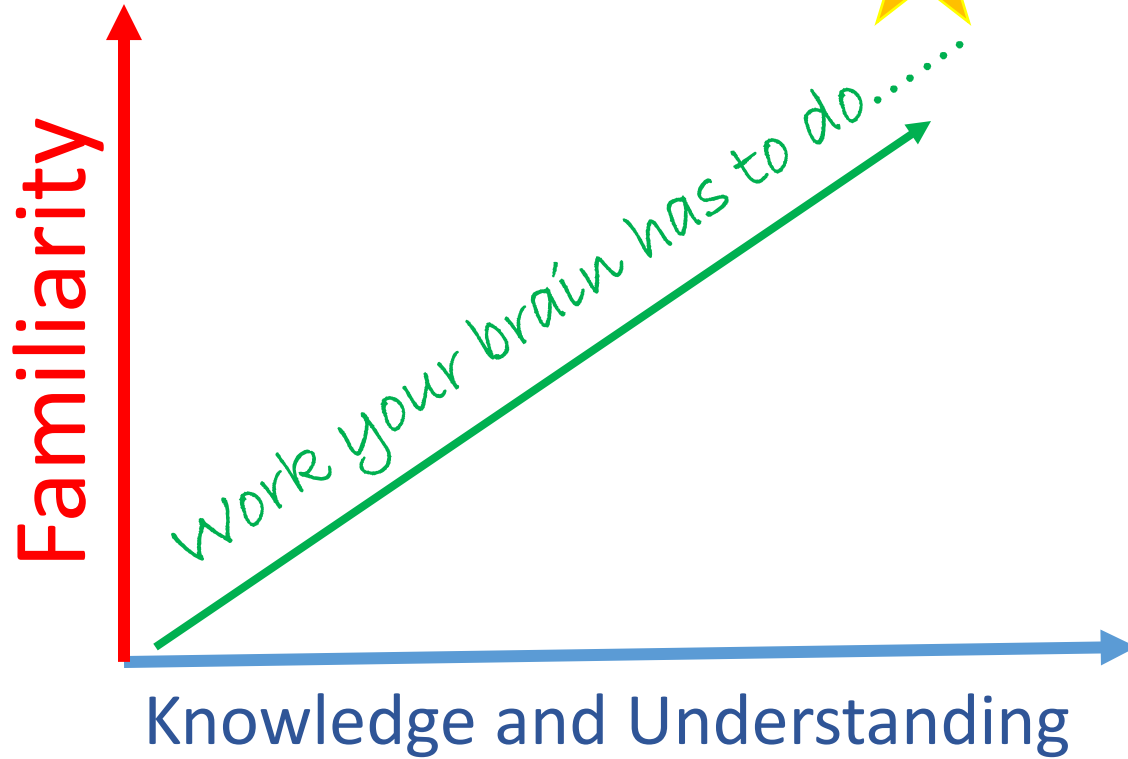


**“Memory is the
residue of thought”.**

Daniel Willingham Professor of Psychology







Explain / Teach it to someone

Answer questions
do tests + quizzes

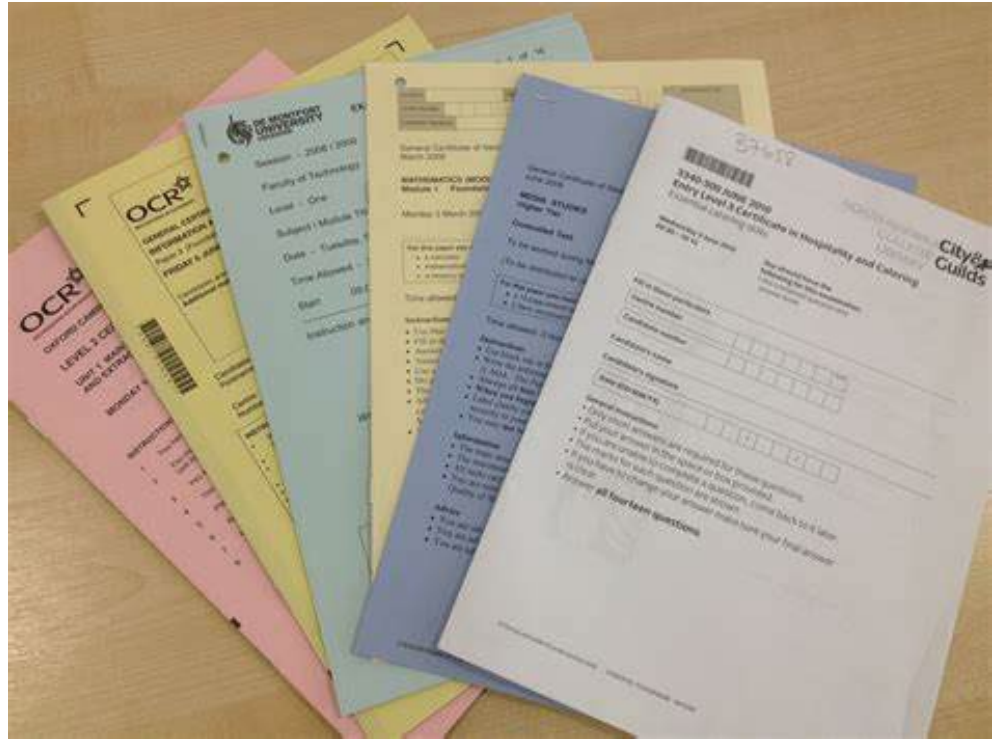
Summarise

Make a mind map

Explain it

Say or read aloud

I: Practice Questions



Use past papers / practice tests / online quiz resources.

2: Flash cards



Bought or home made.

Question on one side, answers and key explanations on the other.

Use for look/say/cover/write/check, for Self Test, or for Testing / Explaining with a partner.

3: Summary cards

- Key points
- main ideas
- Key vocabulary and explanations



with other molecules to form new free radicals.

Combine: $\text{Cl}\cdot + \text{Cl}\cdot \rightarrow \text{Cl}_2$

termination occurs, process ARE VERY RAPID hence, the explosion nature.

BREAKING OF COVALENT BONDS:
BREAKING BONDS IS SOMETIMES CALLED **BOND FISSION**. THE WAY BONDS BREAK HAS AN INFLUENCE ON THE REACTION.

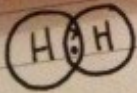
IN A COVALENT BOND, A PAIR OF ELECTRONS IS SHARED BETWEEN TWO ATOMS. WHEN A COVALENT BOND BREAKS, THE TWO ELECTRONS GET DISTRIBUTED BETWEEN TWO ATOMS...

HOMOLYTIC FISSION:
ONE OF THE TWO ELECTRONS GO TO EACH ATOM. THE DOT (·) INDICATES UNPAIRED ELECTRON

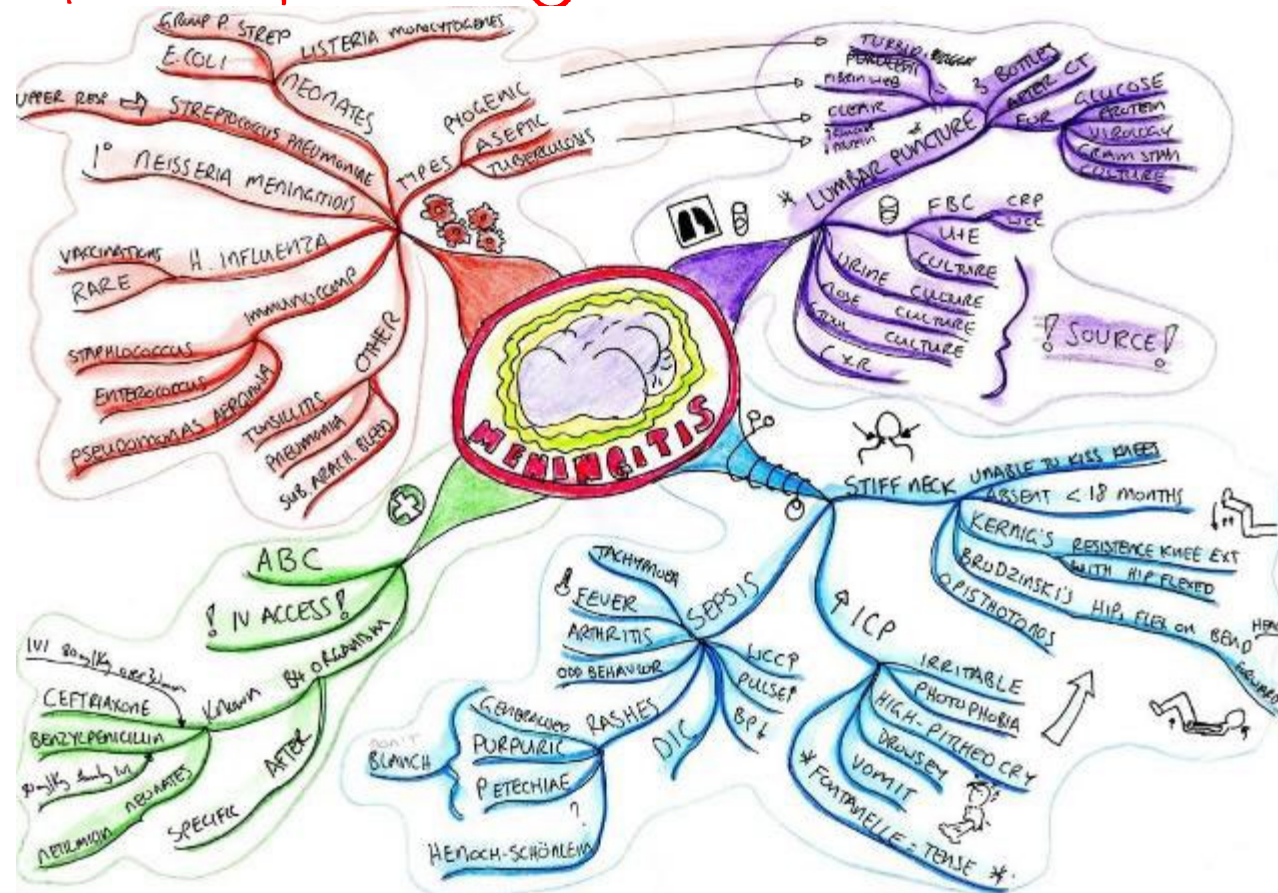
• STRONG TENDENCY TO PAIR UP WITH ANOTHER ELECTRON

→ HETEROLYTIC FISSION:
BOTH OF ELECTRONS GO TO JUST ONE ATOM AND BECOMES NEGATIVELY CHARGED

• LARGE DIFFERENCE IN ELECTRONEGATIVITY MAKES THIS MORE OFTEN.

 A covalent bond of H_2

4: map what you know



LETTERING

- 1 TITLES
 - 2 UPPER CASE
 - 3 lower case
- Just use 3

VISUAL VOCABULARY

practice and grow your own icons



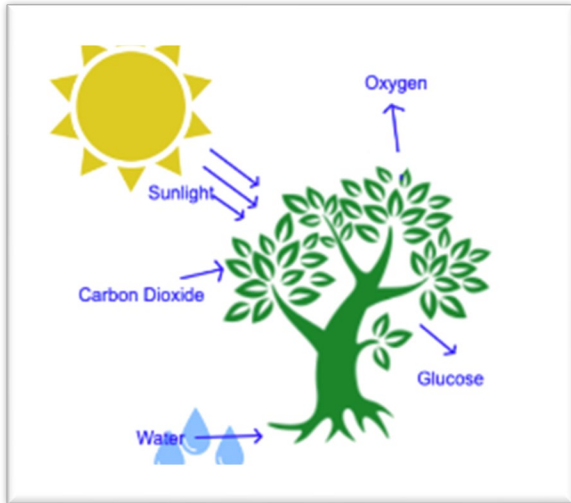
Organize

- are there patterns?
- are there metaphors?
- connect key points



Palabras de la escuela

 escuela	 maestra	 caballete	 fila
 mochila	 lápiz	 pegamento	 crayones
 marcadores	 goma	 tijeras	 papel



5: Dual Coding

Using pictures with **words**. Your brain has 2 chances to remember!

Great for learning **vocab** where connecting a picture to a word can help remember the meaning. Don't get bogged down with the pictured being "perfect", they just need to be recognisable.

Try **expanding** on the idea by putting the picture on one side of a card, and the word on the other – and you can do some "self test"