

Recap Quiz Results

1st Place:

Ben Baker, Tom Baker, Tash and Louisa
10/10

Joint 2nd place:

Team History

Team SHAE

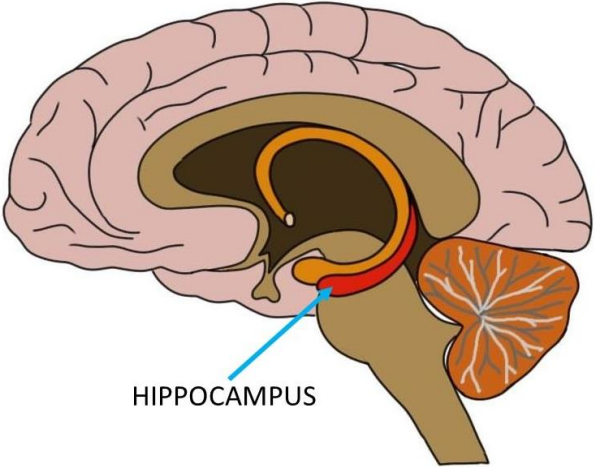
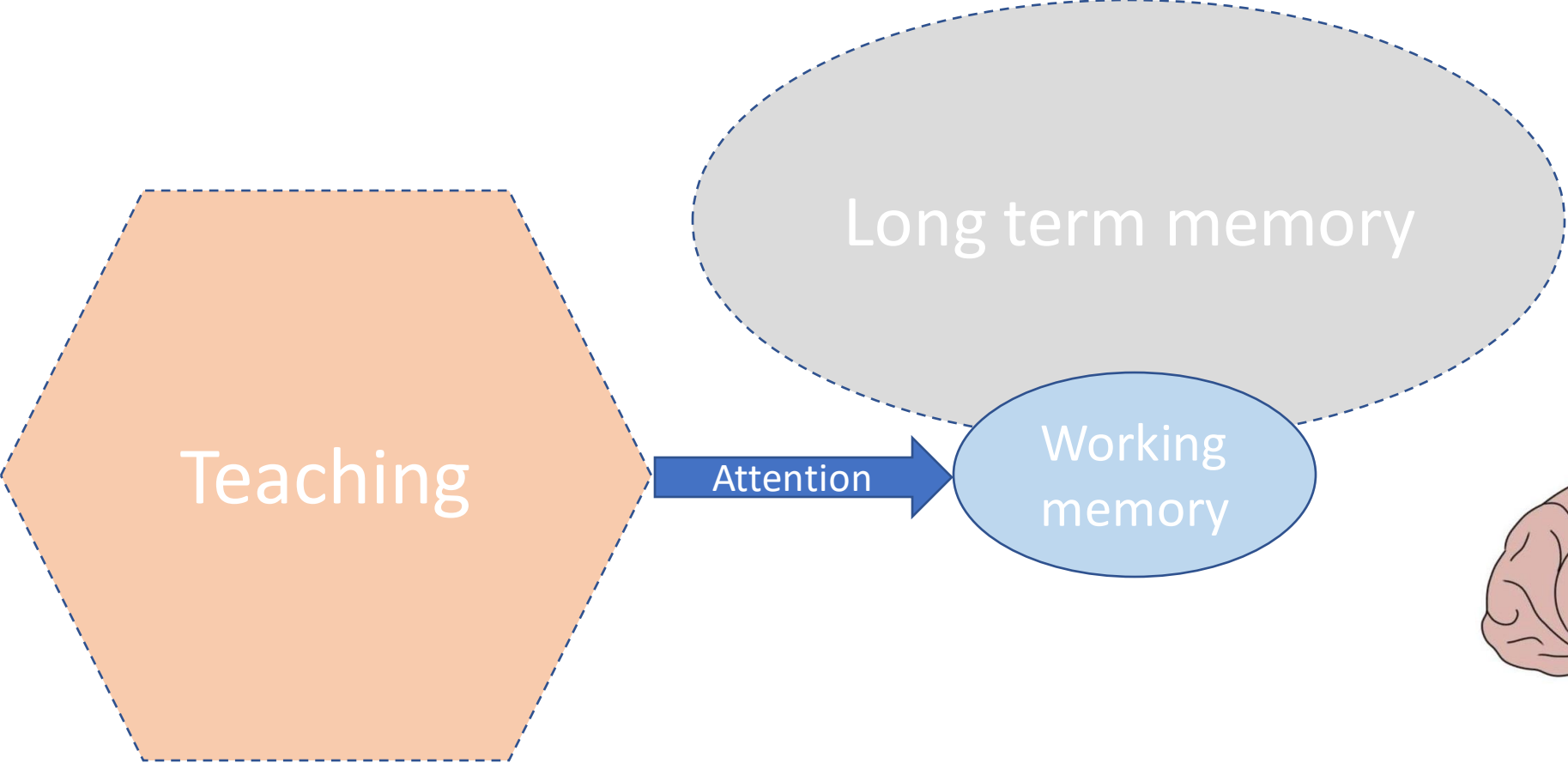
Sue B, Nathan A and Beth

Tired Tigers

Gaps:

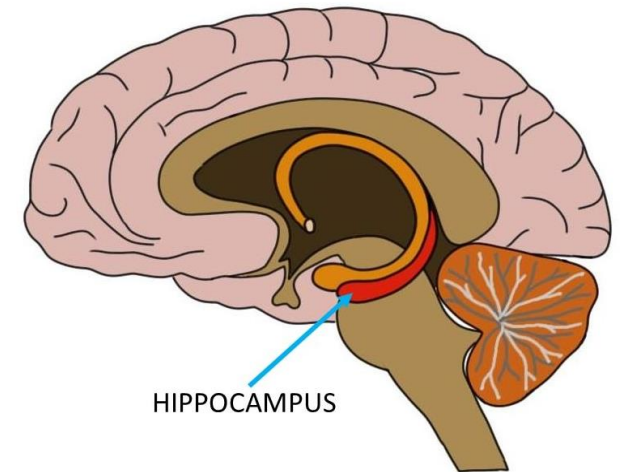
Working/long term memory
Freyer model

Why is attention so crucial?

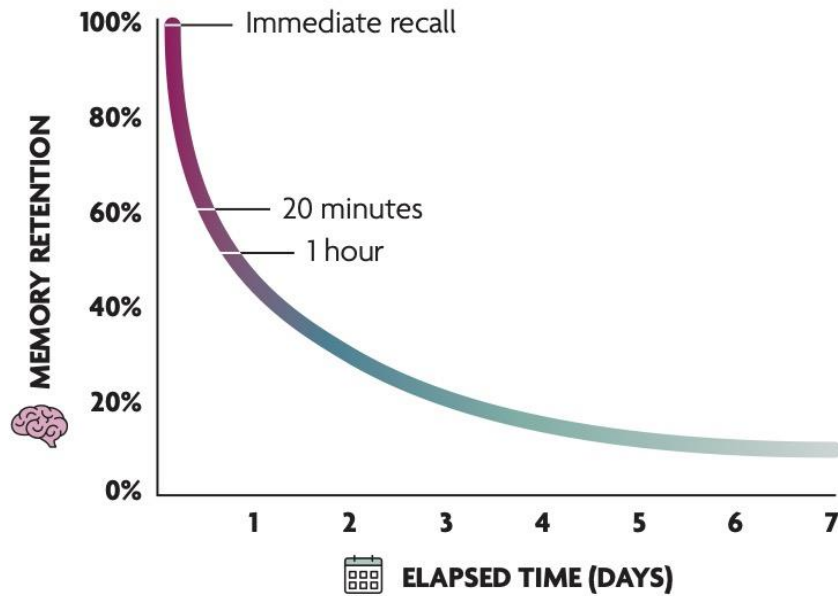
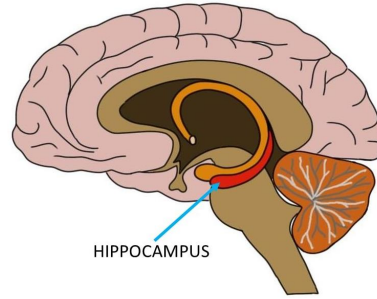


Hippocampus, region of the brain that is associated primarily with memory.

The name *hippocampus* is derived from the Greek *hippokampus* (*hippos*, meaning “horse,” and *kampos*, meaning “sea monster”), since the structure’s shape resembles that of a sea horse.

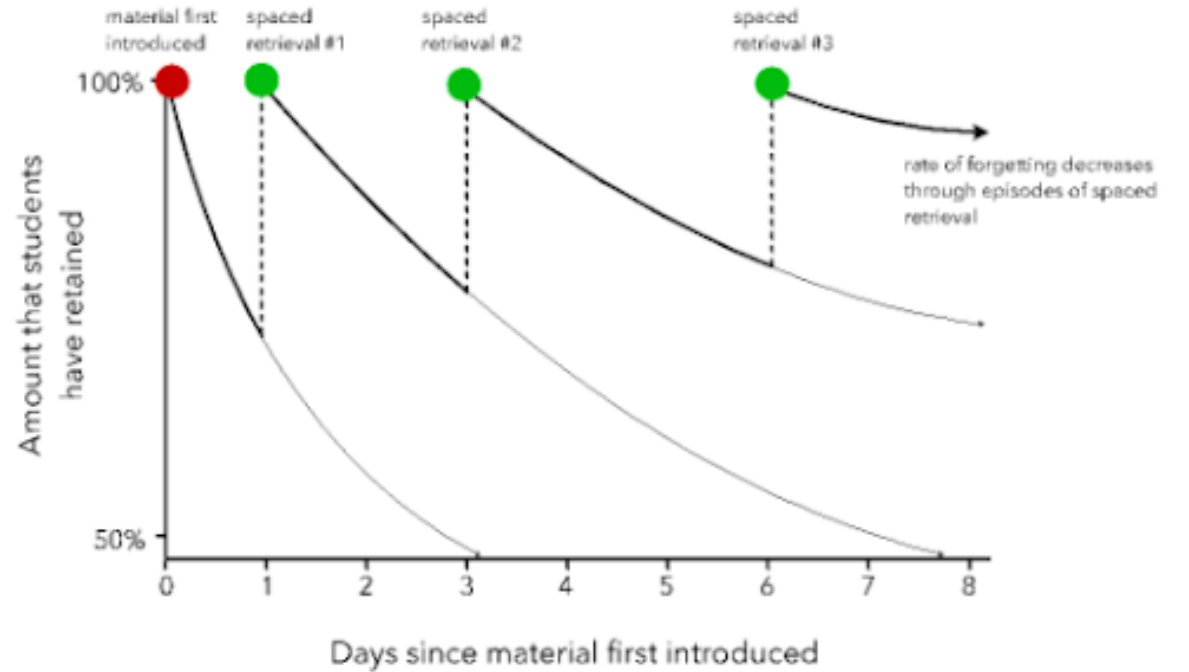


THE FORGETTING CURVE



This curve demonstrates how information students learn is lost over time when there is no attempt to consciously review & remember the learned material

'Forgetting Curve' showing the effect of spaced retrieval



**How long should you wait between episodes of spaced retrieval?
A good rule of thumb is wait until students are just forgetting it.**

Recap

Recap should be planned and be part of your curriculum journey.

Recap should include:

Knowledge recall

Thinking hard

Check for understanding

Teaching Habits

1. Recap	Recap, retrieval and recall free up working memory space and build secure schemas . Systematically planned Recap supports the curriculum.
2. Model	Expert explanations and modelling are necessary for learners to be guided through concepts, especially novice learners.
3. Practise	Practice is crucial to reduce forgetting and prevent cognitive overload.

The Freyer model

Used with Year 10 lesson at the start of development

Book look and following lessons/progress

Definition:

development is a process of change that affects people's lives. It may involve an improvement in the quality of life as perceived by the people undergoing change.

Is there an alternative definition of this word?



Examples:

Example of development is the changing of a caterpillar to a butterfly.

Characteristics: What does it look like? You could draw it. Are there **different types** of development?



Non examples (what is it not?)

Regress

(what does that mean? Can we apply this in Geography?)

Can you think of some more?

Definition

- Development is a process of change that affects people's lives. It may involve an improvement in the quality of life as received by the people undergoing change.
- Development is able to extend people's lives and vastly improve them if the development is going in the right direction. *super!*

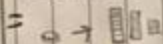
Examples

- Development of a caterpillar becoming a butterfly
- Evolution of humans and other animals
- Life changing
- humans aging
- humans going to school and learning new things
- crack, cave, arch, stack, stump
- oxbow lakes + meanders.
- sand dunes.

Characteristics

- Development can look like

- Economic



↑
government
earning
more
money

Development

- development can look like slums becoming good housing estates ✓
- the death rate going down
- the amount of illnesses and diseases going down.

Non-examples

- Natural disasters can lower an economy's amount of money. *Stopping development* *yes*
- BREXIT
- Australia wildfires.
- Civil wars + world wars
- corruption
- Bad government
- Debt
- Epidemic of diseases in a poor country with no health care.

DEFINITION.
 development is a process of change that affects people's lives, may involve the quality of life received by people undergoing change.
 ▽ - can you think of your own definition?

CHARACTERISTICS

- Social
- Historical
- Economic
- Environmental
- Political

crack → curve
 stump → stink

DEVELOPMENT

EXAMPLES.

- Evolution.
- caterpillar developing into a butterfly.
- getting older, developing as a person.
- going to school, developing your knowledge.
- rivers, caves, beaches develop overtime.

REGRESS.
OPPOSITE OF DEVELOPMENT

- forgetting things you've learnt
- going backwards

▽ - could this happen in a country?

Development
 An improvement - The process of improvement over a long time.

Characteristics

▽ - can you add any more to this?

Evolution
 Cave to a stack.
 Pines
 Mounds - old low lake.

Development

Non-examples

- Regress
- Underdeveloped
- Overdeveloped

How & how would we stop development?

mandar
 arrow lake

Quiz!