

Curriculum Unit Title

Drawing to remember: Using Visuals in the Psychology Classroom to Increase Vocabulary Understanding

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KEY LEARNING, ENDURING UNDERSTANDING, ETC.

Students will:

- understand the processes of encoding, storage, and the retrieval of information.
- that memory is a process that can be aided by employing a variety of activities (including creating illustrations).

ESSENTIAL QUESTION(S) for the UNIT

What is memory and how is it measured?
 What are the processes of encoding, storage, and the retrieval of information?
 How do these relate to me/my learning?
 What are the strategies for improving the encoding of memory?
 Which one (s) work best for me?
 How can I incorporate the creation of visuals into my note taking and why should I do this? and How can I incorporate the use of Mind Maps in my work/studying?

CONCEPT A

Brain's Memory

CONCEPT B

The Drawing Brain

CONCEPT C

Mind Mapping

ESSENTIAL QUESTIONS A

What is memory and how is it measured?
 What are the processes of encoding, storage, and the retrieval of information?
 How do these relate to me/my learning?
 What are the strategies for improving the encoding of memory?
 Which one (s) work best for me?

ESSENTIAL QUESTIONS B

How can I incorporate the creation of visuals into my note taking and why should I do this?

ESSENTIAL QUESTIONS C

How can I incorporate the use of Mind Maps in my work/studying?

VOCABULARY A

Memory*Encode*Store*Retrieve*Retention*Recall*Recognition*Information-Processing model*Sensory memory*Short-Term Memory*Long-Term Memory*Iconic Memory*Echoic Memory*Effortful Processing* Automatic Processing*Shallow Processing*Deep Processing*Procedural Processing* Working Memory *Chunking*Mnemonics*Hierarchies*Hippocampus*Cerebellum*Basal Ganglia*Amygdala*Priming*Context-Dependent Memory*State-Dependent Memory

VOCABULARY B

Visual Representation*Shallow Rehearsal*Deep Rehearsal*Dual-Coding Theory*Linguistic*Non-Linguistic

VOCABULARY C

Mind Mapping

ADDITIONAL INFORMATION/MATERIAL/TEXT/FILM/RESOURCES

- Mind Map Examples
- Daily Diary Examples
- Textbook Readings (Memory Chapter)
- Funes the Memorious Short Story/Jorge Luis Borges
- Hyperthymesia 60 Minutes Videos (on YouTube)