# AP Psychology...Memory Webpage

Our memory and our brain are amazing! However, it does not record our lives like a book! You cannot go back to a previous chapter to retrieve memories accurately. Attention issues, prior knowledge, and memory decay all interfere with the actual memories that are stored. There are so many different parts to our memory that all work separately and together to help us experience and remember life.

**Directions:** Your task is to create a webpage using <a href="https://piktochart.com/">https://piktochart.com/</a> highlighting KEY concepts for each aspect of memory: Encoding, Storage, & Retrieval. Your webpage should be like a "cliff notes" of memory and should walk me through these processes in an easy to understand manner, include a picture for each concept, and give a personal example for each type of memory. Have fun and be creative <a href="mailto:USE YOUR TIME WISELY!!!">USE YOUR TIME WISELY!!!</a> Once you are finished you will use the rubric on the back to peer grade yourself and turn in your rubric, and email the link to your webpage to Mr. Sichak at <a href="mailto:csichak@wcpss.net">csichak@wcpss.net</a>.

#### **Requirements:**

- ♦ Include all the section listed below
- ♦ Title Page & Table of Contents
- ♦ Pictures dispersed throughout
- ♦ Effort is evident
- ♦ Information is CONCISE and put into easy to understand words with examples, etc.
- ♦ Make it MEANINGFUL to you! Use personal examples for concepts if possible!

## **Three Main Chapters & Prologue (Introduction)**

#### √ Encoding

- O Automatic Vs. Effortful Processing
  - Include Explicit and Implicit memories
- o Effortful Processing Strategies
- o Spacing Effect
- o Shallow Vs. Deep Processing (Meaningful)

### √ Storage

- o Sensory Memory
  - Iconic Memory
  - Echoic Memory
- o Short Term / Working Memory
- o Long Term Memory
- o Explicit Memory System
  - Hippocampus
- o Implicit / Procedural Memory System
  - Cerebellum
- O The Amygdala and Memory / Flashbulb Memory
- o Proactive Interference
- o Retroactive Interference

#### ✓ Retrieval

- o How do we measure retention?
  - Recall, recognition, relearning
- o Misinformation Effect
- o Source Amnesia
- o Retrieval Cues
  - Priming
  - Mood / State Congruent Memory
  - Context Dependent Memory
  - Serial Position Effect / Primacy and Recency Effect

	Excellent2	Average1	Unsatisfactory0
Automatic/Effortful			
Explicit/Implicit			
<ul> <li>Processing Strategies</li> </ul>			
Spacing Effect			
Shallow Vs Deep			
Processing			
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Sensory Memory			
Iconic Memory			
Echoic Memory			
Short Term or Working			
Memory			
Long Term Memory			
Explicit Memory			
Hippocampus			
Implicit Memory     Cerebellum			
Amygdala and Flashbulb			
Memories			
Practice Interference			
Retroactive Interference			
Measuring Retention with			
Recall/Recog./Relearning			
Misinformation Effect			
Source Amnesia			
Retrieval Cues Priming			
Mood / State Dependent			
Context Dependent			
Serial Position Effect / Primacy			
and Recency Effect			
• Effort/Appagange			
Effort/Appearance  P:			
• Pictures			
High Level of Thought			

Comments: