

# MAKE IT STICK!

Finish Strong 2.0

April 2021



MISSISSIPPI  
DEPARTMENT OF  
EDUCATION

**Dr. Kristina Livingston**

Professional Development Coordinators

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## Mississippi Department of Education

### VISION

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce and to flourish as parents and citizens

### MISSION

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



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## State Board of Education Goals

### STRATEGIC PLAN

1

**ALL**

Students  
Proficient  
and Showing  
Growth in  
All Assessed  
Areas



2

**EVERY**

Student  
Graduates  
from High  
School and  
is Ready for  
College and  
Career



3

**EVERY**

Child Has  
Access to  
a High-  
Quality Early  
Childhood  
Program



4

**EVERY**

School Has  
Effective  
Teachers and  
Leaders



5

**EVERY**

Community  
Effectively  
Uses a  
World-Class  
Data System  
to Improve  
Student  
Outcomes



6

**EVERY**

School and  
District is  
Rated "C"  
or Higher



3

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# GOAL

Utilize low-prep  
**retrieval  
strategies**  
to support long-term  
learning online or face-to-face.

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## Session Norms & Signal

- Be an active participant
- Use the chat feature for questions
- Stay muted until share-outs



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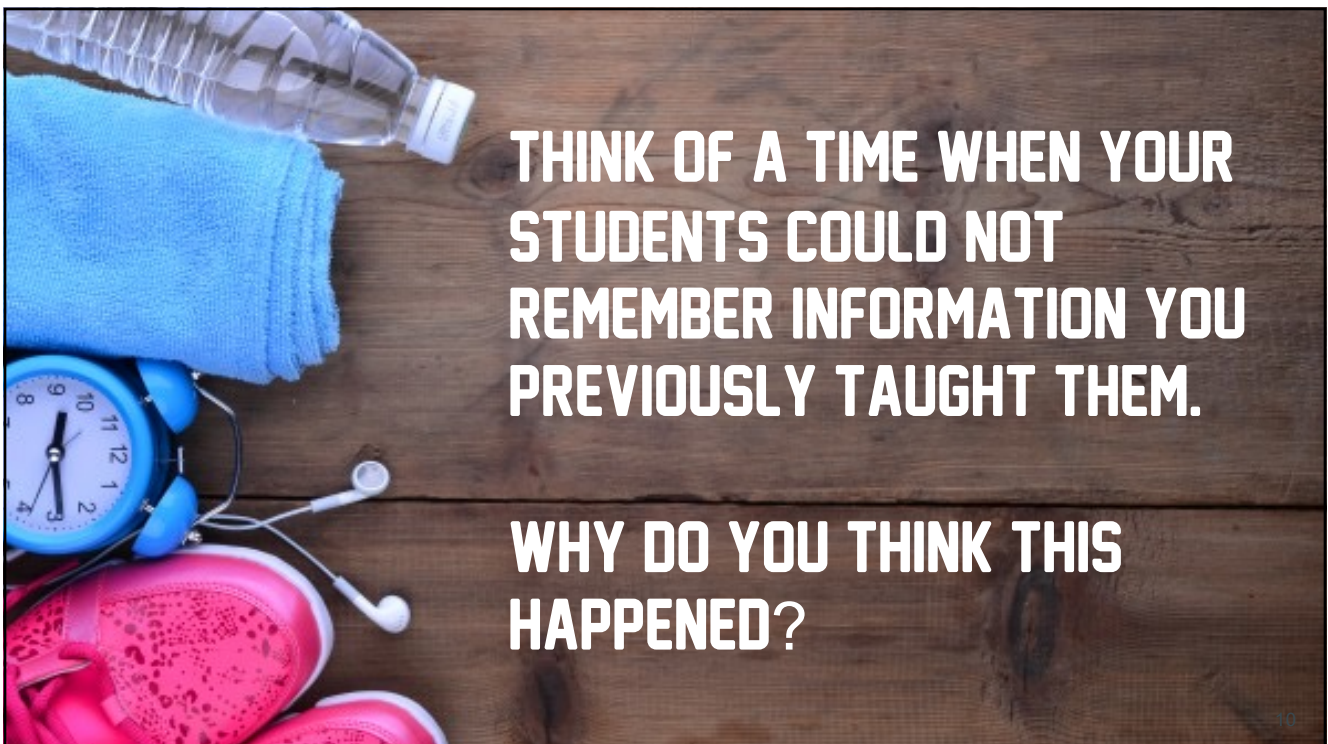




**WHAT DID YOU WATCH ON TV/  
NETFLIX/ HULU LAST NIGHT?**

**WHAT DID YOU WATCH ON TV/  
NETFLIX/ HULU LAST FRIDAY  
NIGHT ?**

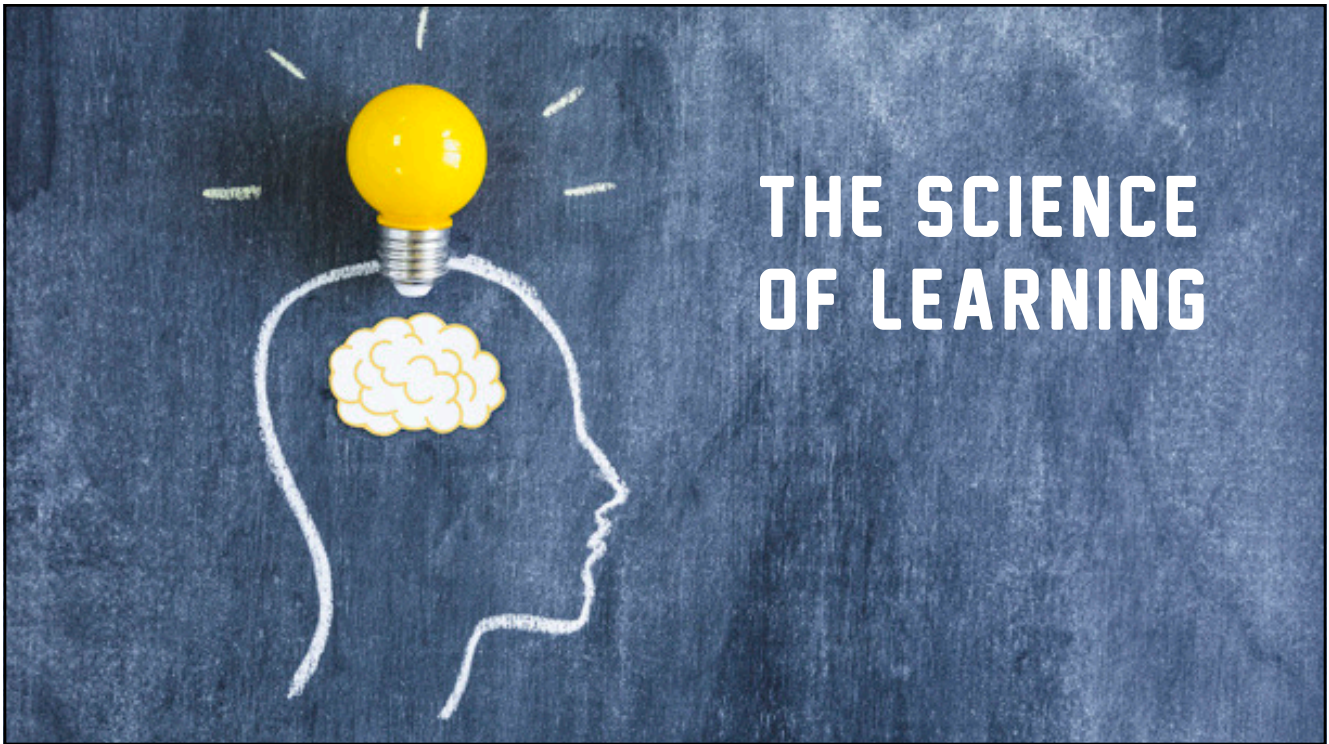
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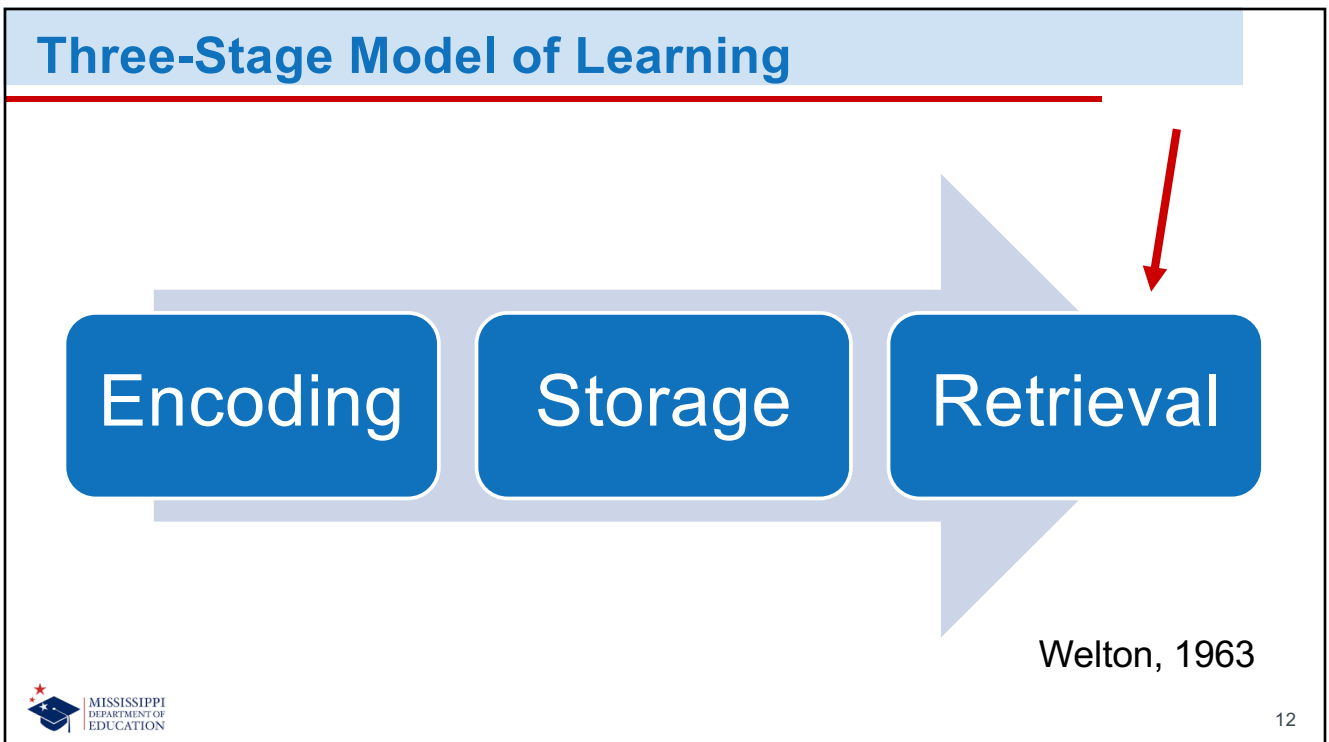
**THINK OF A TIME WHEN YOUR  
STUDENTS COULD NOT  
REMEMBER INFORMATION YOU  
PREVIOUSLY TAUGHT THEM.**

**WHY DO YOU THINK THIS  
HAPPENED?**

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## What Is Retrieval Practice?

Take 3 minutes to read through, *What Is Retrieval Practice* by visiting the link placed in the chat box.

Jot down the following-

- a sentence that stands out to you
- a phrase that connects with you
- a word that you feel is particularly significant



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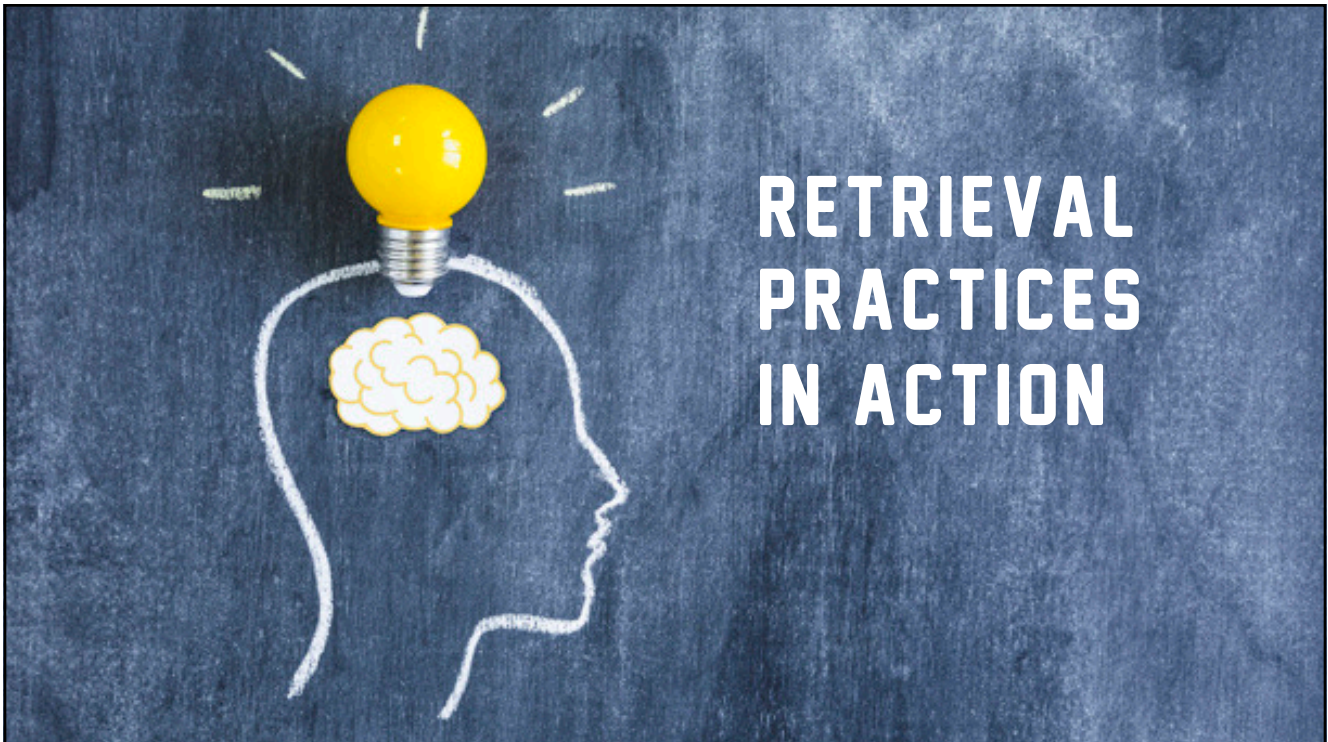
13

**SHARE OUT!**



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”

**WE TYPICALLY FOCUS ON GETTING  
INFORMATION IN.  
LET’S FOCUS ON GETTING  
INFORMATION OUT.**

Agarwal & Bain, 2019

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## Retrieval Practice 1: Quick Quizzes

Low-stakes or no-stakes quizzes that require students to retrieve information they just learned or information learned from previous lesson and/or units.



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## Retrieval Practice 1: Quick Quizzes

1. Name the three stages of learning.
2. Define encoding.
3. Define retrieval.



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## Retrieval Practice 1: Quick Quizzes

- No stakes or low stakes
- Focus is on learning (retrieval) and **not** on assessment
- No grading required



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## Retrieval Practice 2: Focused Flashcards

“Testing” yourself using the three key steps: Retrieve-  
Reorder-Repeat



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## Retrieval Practice 2: Focused Flashcards

- **Retrieve** (don't cheat)
- **Re-order** (shuffle and interleave)
- **Repeat** (at least 3 times)



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## Retrieval Practice 3: Two Things

Having students write or draw two things they remember about a topic/concept.



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## Retrieval Practice 3: Two Things

Jot down two things you have learned from this session so far.

Send those two things to me in a private chat.



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**SHARE OUT!**



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## Quick Quiz

What are the three stages of learning-in order?

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## Quick Quiz

What is the definition of encoding?



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## Quick Quiz

What is the definition of retrieval?



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## Quick Quiz

What are the three steps in order for focused flashcards?



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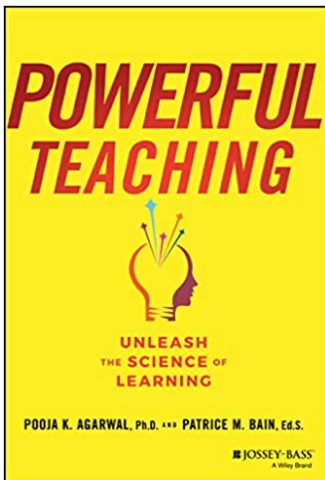
## Final Reflection



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## Powerful Teaching



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