

MAKE IT STICK!

Finish Strong 2.0

April 2021



MISSISSIPPI
DEPARTMENT OF
EDUCATION

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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



MISSISSIPPI
DEPARTMENT OF
EDUCATION

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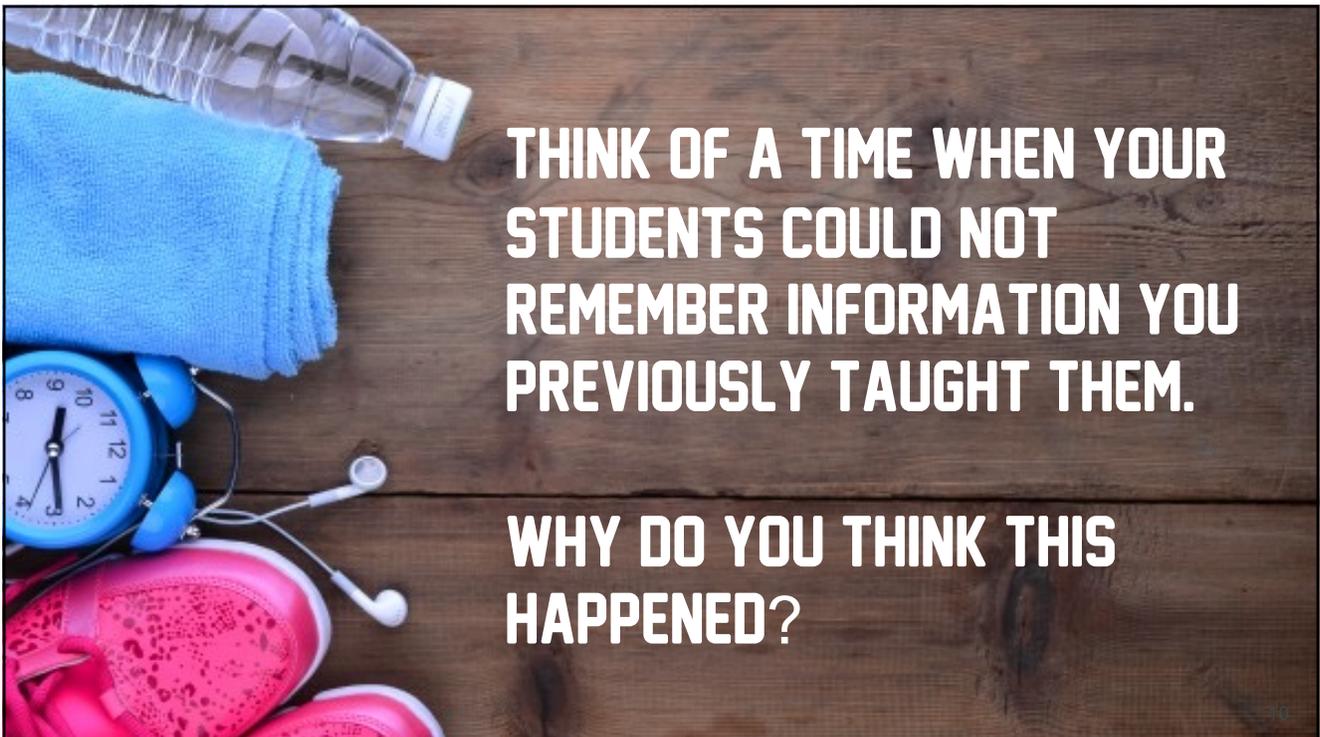
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**WHAT DID YOU WATCH ON TV/
NETFLIX/ HULU LAST NIGHT?**

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

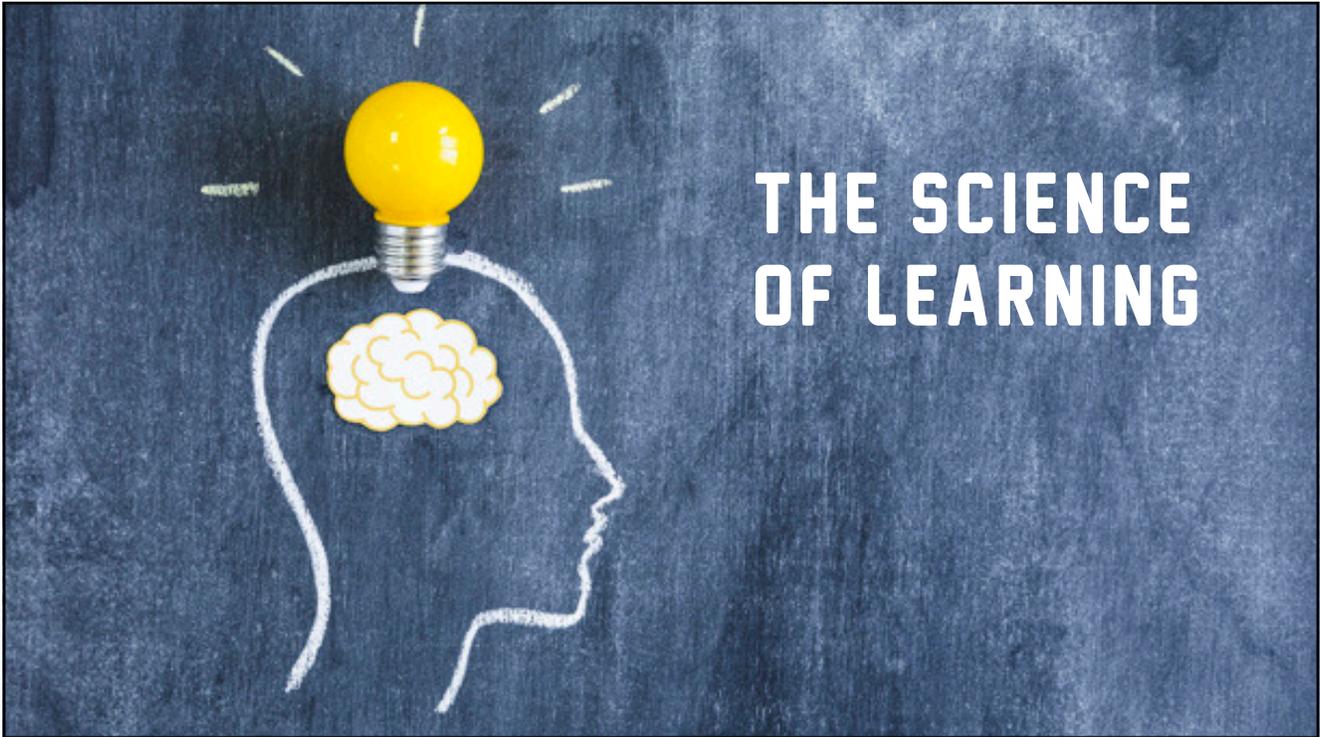
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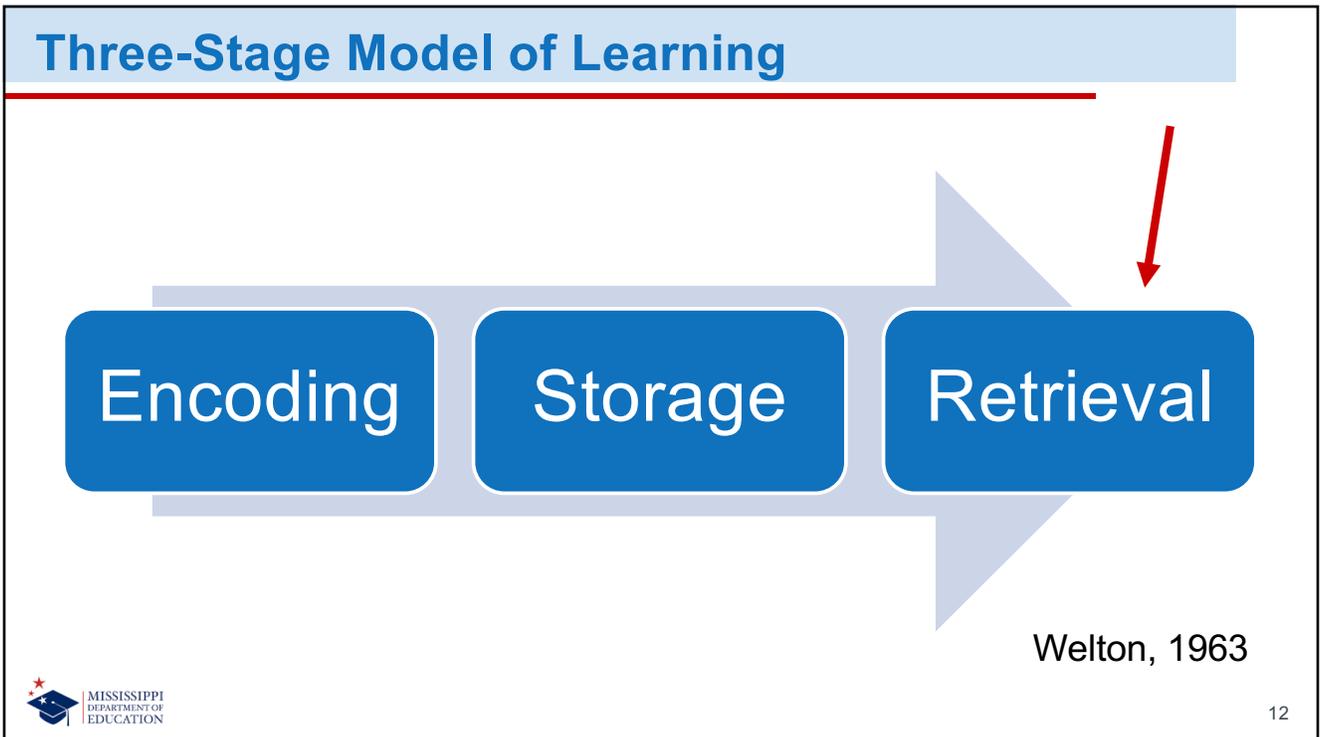
**THINK OF A TIME WHEN YOUR
STUDENTS COULD NOT
REMEMBER INFORMATION YOU
PREVIOUSLY TAUGHT THEM.**

**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



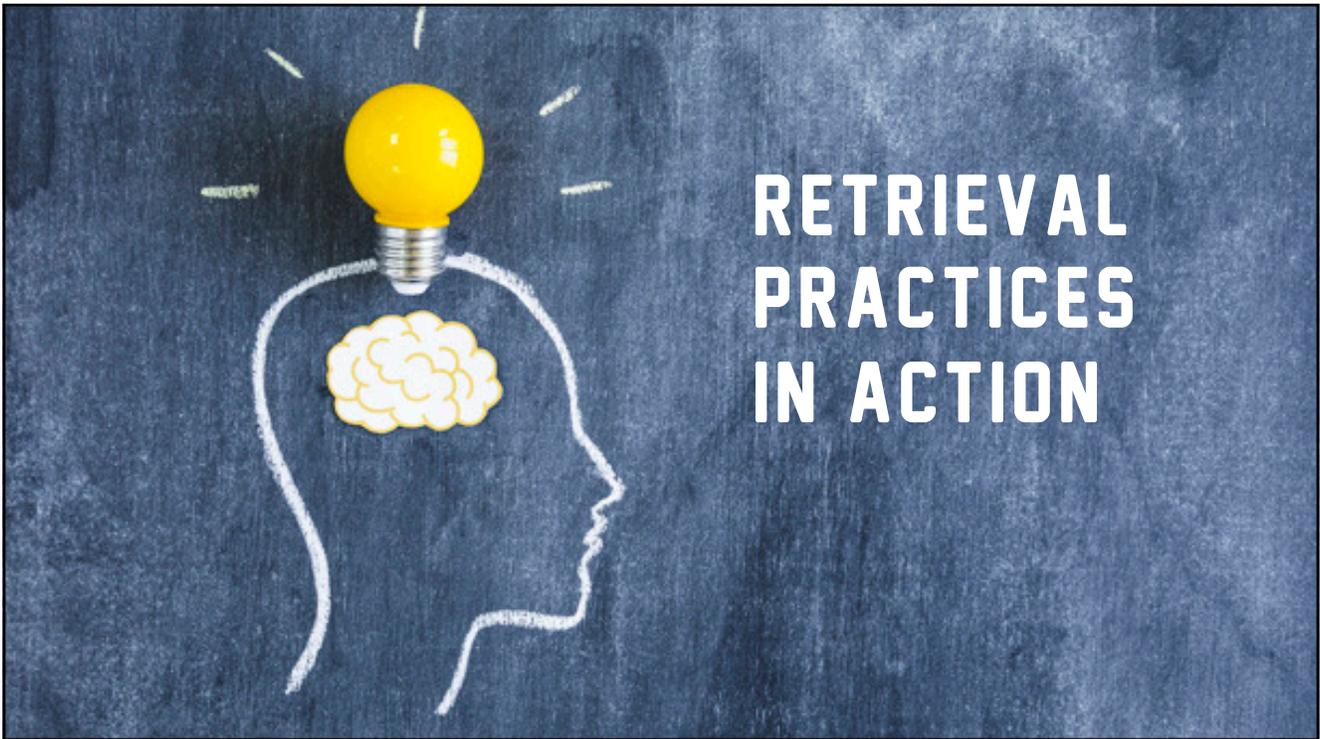
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SHARE OUT!



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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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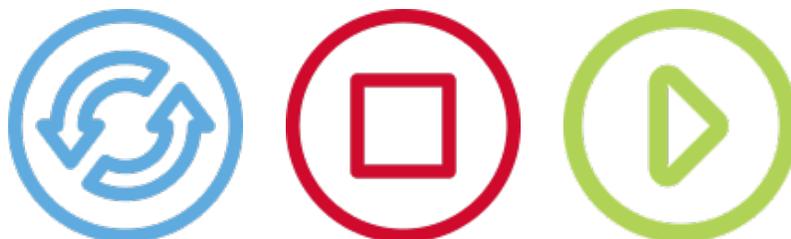
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Quick Quiz

What are the three steps in order for focused flashcards?

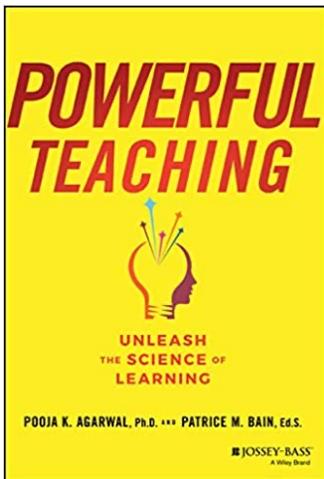
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Final Reflection



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Powerful Teaching



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