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Faculty-Librarian Collaboration: Applying Metacognitive Pedagogy to the Research Process

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FACULTY-LIBRARIAN COLLABORATION: APPLYING METACOGNITIVE PEDAGOGY TO THE RESEARCH PROCESS

Nicole Montgomery & Heather Beirne
EKU Libraries

WHAT DOES THE WORD 'METACOGNITION' MEAN TO YOU?
HOW ABOUT 'GROWTH MINDSET?'

<http://padlet.com/libraryeku/meta>

WHAT IS GROWTH MINDSET?

- In what areas do you have a fixed mindset? In what areas do you have a growth mindset? Is there a talent or ability you would like to have but don't? How do you know you don't have it? What's the evidence? Can you name one thing you could do to develop that ability?
- Do most students have a growth mindset or a fixed mindset? How about faculty / staff?

ACRL FRAMEWORK FOR INFORMATION LITERACY FOR HIGHER EDUCATION

- Authority is Constructed and Contextual
- Information Creation as a Process
- Information Has Value
- Research as Inquiry
- Scholarship as Conversation
- Searching as Strategic Exploration





Annie Pho

@catladylib



 Follow

"Instruction is not a service. We are co-educators." #LOEX2016

RETWEETS

17

LIKES

41



1:54 PM - 6 May 2016

 Pittsburgh, PA

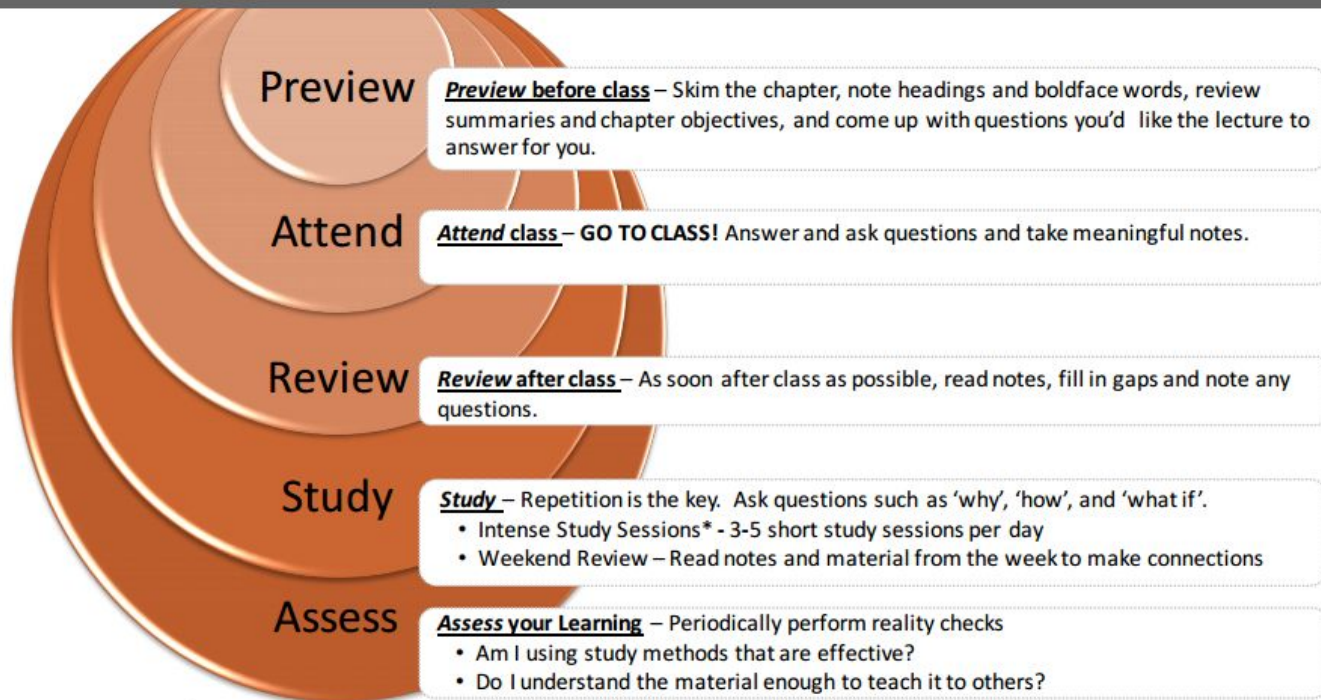


Responses to *Many* Situations are Based on Mindset

	Fixed Intelligence Mindset Response	Growth Intelligence Mindset Response
Challenges	<i>Avoid</i>	<i>Embrace</i>
Obstacles	<i>Give up easily</i>	<i>Persist</i>
Tasks requiring effort	<i>Fruitless to Try</i>	<i>Path to mastery</i>
Criticism	<i>Ignore it</i>	<i>Learn from it</i>
Success of Others	<i>Threatening</i>	<i>Inspirational</i>

HELPING STUDENTS FIND INTRINSIC MOTIVATION FOR OPTIMAL LEARNING

- Enhancing Autonomy
- Enhancing Competence
- Enhancing Belonging and Relatedness
- Enhancing Self-Esteem
- Enhancing Involvement and Enjoyment



Intense Study Sessions

1	Set a Goal	1-2 min	Decide what you want to accomplish in your study session
2	Study with Focus	30-50 min	Interact with material- organize, concept map, summarize, process, re-read, fill-in notes, reflect, etc.
3	Reward Yourself	10-15 min	Take a break – call a friend, play a short game, get a snack
4	Review	5 min	Go over what you just studied

THINK / PAIR / SHARE:

METACOGNITION IN LIBRARY INSTRUCTION

- Brainstorm 1-2 things (even small things!) that you could do or are already doing to incorporate metacognitive strategies into your library instruction (one idea per post-it note).