Incorporating Study Skills into Corequisite and Developmental Math Classes

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WHY STUDY SKILLS?

“Successful students not only possess knowledge of good study skills but also the ability to select appropriate skills and monitor their usage while studying. Students who possess poor study skills, on the other hand, struggle to apply good study skills to their academic tasks, particularly those skills that involve cognitive and metacognitive processes such as monitoring comprehension while reading. These findings, consequently, suggest that in order to increase learning and achievement, lower achieving students need to develop study skills.”

THREE FEATURES OF SUCCESSFUL IMPLEMENTATION OF STUDY SKILLS

1. Context of the Class
   - Cohesion
     - Done in the context of the math class

2. Reflection
   - Personalize
     - Give students an opportunity to reflect on the tips/strategies

3. Study Skills
   - Math
     - Study skills videos specifically related to math

Implementation
Implementation Ideas

There are many ways study skills can be implemented into the math class.

- Assignment in LMS System
- Assignment in Online Homework Platform
- 10 Minutes Taken out of Class 1 Time Per Week
Study Skills for Mathematics Video Library

SS1  How Learning Math is Different
SS2  Growth Mindset
SS3  Resources Available for Help
SS4  Time Management
SS5  How to be An Effective Listener and How to Take Notes
SS6  How to do Math Homework the Right Way
SS7  How to Read a Math Book
SS8  How to Study for a Math Exam
SS9  Overcoming Math and Test Anxiety
THANK YOU!
AnyOneCanBeAMathPerson.com

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