

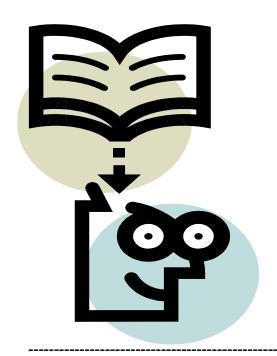




On September 30, 2016, Dr. Barbi Honeycutt (<u>barbi@flipitconsulting.com</u>) was invited to lead a pre-conference workshop during the Teaching Professor Technology Conference in Atlanta, Georgia. The title of the workshop was, "Don't Waste a Minute of Class Time: How to Use Focusing Activities in the Flipped Classroom."

During the last 30 minutes of the workshop, we flipped it and asked the faculty participants to CREATE a resource for their colleagues who wanted to learn more about focusing activities. They could create a picture, write a blog post, record a video, create a checklist...it was entirely up to them. Here's what group 11 created!

Group 11 created a document featuring the three focusing activities with specific examples related to Math and Nursing. See their document on the next page.



Integrating Focused Activities Across the Disciplines Strategies for Math and Nursing

Below are three focused activities that were demonstrated at the Teaching Professor Technology Conference and their application to Mathematics and Nursing Course

Rotating Slide Deck (Movie Reel): Create 5-10 slides that rotate automatically as students arrive to class.

Sample Application to Math: Display symbols for sets on each slide with examples.

Sample Application to Nursing: Posing questions related to the lecture content to grab student's attention. The goal is to answer the questions by the end of lecture

Spot the Differences: Present 2 pictures for students to compare.



Sample Application to Math: Present 2 ways to solve a math problem.

(i.e. Substitution Method vs. Addition Method; Factor by guess and check vs. Factoring by grouping)
Sample Application to Nursing: Present clients with differing

degrees a specific disorder (i.e. hyperthyroid vs. hypothyroid; laboratory results of clients with specific disorders)

Ordering Exercise: Find information that can be placed in an order

Sample Application to Math: Solving an Algebraic Equation Sample Application to Nursing: Have students order the steps of a specific skill or procedure

