

TEACHING TIPS OF THE MONTH FROM THE MC COMMUNITY



Brought to you by TIDES and PALS Sept. 2017

The Faculty Program for Active Learning in STEM (GTSTEP/PALS+) (<u>www.montgomerycollege.edu/gtstep</u>), the Teaching to Increase Diversity and Equity in STEM (**TIDES** - <u>http://cms.montgomerycollege.edu/TIDES</u>/) grant project, and ELITE (<u>http://cms.montgomerycollege.edu/elite/</u>) are happy to bring you the "Teaching Tips of the Month." Both PALS+ (a fellowship to support active-learning in the classroom for part-time instructors) and TIDES (with its focus on active learning and culturally sensitive pedagogy) seek to incorporate highly engaging learning activities for diverse student populations into STEM cours-es. However, as you will see, many of these activities are not STEM-specific and can be applied to any course. We also welcome your general feedback about this publication, which you can send to <u>tides@montgomerycollege.edu</u>.

Ice Breakers

Tip: The Best Ever



Goal: To learn about students' academic experiences, course expectations, etc.; to practice group problem solving

Description: Post 4-6 pieces of chart paper or poster board around the room. On each sheet, write a "Best Ever" sentence starter, such as "The best study tip I ever learned is ____" or "This class will be the best ever if ____." Have students use sticky notes to write a response that completes each statement.

Next, divide students into groups, one per "Best Ever" statement. Group members sort the sticky notes according to categories that they decide.

Variation: Groups can briefly present their sorts, or you can collect them and use the data for a subsequent class/ activity.

Tip: Candy Questions

Goal: To build community and identify common characteristics and interests

Description: Distribute 1-2 pieces of colored candy (M&Ms, Lifesavers, Skittles). Show students a pre-made list of questions, each corresponding to a different candy color (ex. brown = Name an exciting place you have visit-

ed; yellow = What are you looking forward to in the class?). Students take turns responding to the questions that coordinates with the color of their candy.



Variation: Have students move into groups based on the color of their candy then answer all questions with their group members.

Contact angela.lanier@montgomerycollege.edu about these tips.



