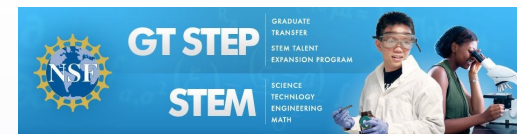




# TEACHING TIPS OF THE MONTH FROM THE MC COMMUNITY



Brought to you by TIDES and PALS October 2017

The Faculty Program for Active Learning in STEM (GTSTEP/PALS+) ([www.montgomerycollege.edu/gtstep](http://www.montgomerycollege.edu/gtstep)), the Teaching to Increase Diversity and Equity in STEM (TIDES - <http://cms.montgomerycollege.edu/TIDES/>) grant project, and ELITE (<http://cms.montgomerycollege.edu/elite/>) 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 courses. 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 [tides@montgomerycollege.edu](mailto:tides@montgomerycollege.edu).

## Tip of the Month: Quizlet

**Description:** *Quizlet* is a tool for creating study sets. Typically, this means sets such as vocabulary terms and definitions, but anything you wish to pair can work. There are pictures, drawings, and recently they have upgraded tools for digital diagrams. The digital diagrams feature looks exciting for applications across disciplines, including biology and geography (maps). Users can choose from multiple languages in both terms and definitions. All users can create the sets, so teachers can create sets for their students, but students can create them for themselves as well.

Originally designed to take the concept of flashcards into the digital interactive age, the site has greatly expanded on the power of the tools, but still retains the lovely simplicity of this basic educational tool. The site works on the computer, and most features can be used on any smart device.

**Benefits:** The benefits of *Quizlet* become immediately apparent for teachers when we see student test scores rise from this engaged practice! Students who use Quizlet generally love it. It's frequently cited on evaluations as a favorite tool.



**Contact:** Professor [Carina Rock](#) for more information about this month's tip.

### What can [Quizlet.com](http://www.quizlet.com) do?

#### For students...

- ◆ Make digital flashcards
- ◆ Generate practice tests
- ◆ Play games with vocabulary
- ◆ Compete against classmates
- ◆ Share the experience on Facebook™
- ◆ Load flashcards on their smart phones
- ◆ Present pictorial alternatives to definitions
- ◆ Offer pronunciation of terms and definitions
- ◆ Allow them to create their own sets for any class
- ◆ Search through over 150 million sets in every subject

#### For teachers...

- ◆ Organize a group for each class
- ◆ Share materials with other professors
- ◆ Share study sets periodically all semester
- ◆ Import sets from existing vocabulary lists
- ◆ Email the students when new sets are ready
- ◆ Distribute photocopy-ready flashcards for class
- ◆ Generate photocopy-ready vocabulary quizzes
- ◆ Moderate (in a limited way) student usage of the site
- ◆ Play Quizlet live games in class by adding users' smart phones