

## Sustainable Ideas for the Classroom

- Ask students to find a classmate and carpool once a week. Students commuting in single-passenger cars is the single largest source of carbon emissions for our campus! Students can study together, discuss coursework and save dollar\$.
- Post assignments/worksheets/etc. online and have students submit their assignments on line. Reduce paper.
- For printed handouts, print on both sides of the paper.
- Show the 'How to Recycle' slide show produced on campus:  
<http://www.flickr.com/photos/maricopa/sets/72157610706380663/>
- Show the climate change slide show and discuss:  
<http://wiki.gc.maricopa.edu/display/green/Climate+Change+101+Presentation>
- Download and show 'Solutions for the First 100 Days' and bring your students to the Teach In Feb. 4 & 5:  
<http://www.nationalteachin.org/launchwebcast.php> The lunch time roundtable discussion on Feb. 5 provides a chance for students to exchange ideas with students of different disciplines.
- Assign green reading. 'Plan B 3.0: Mobilizing to Save Civilization' is available as a free PDF online: <http://www.earthpolicy.org/Books/PB3/Contents.htm> The first chapter summarizes the many unsustainable practices that may be near their tipping points. The next five chapters explore each of these topics in detail, with a subsequent five chapters that discuss solutions. Other books: <http://wiki.gc.maricopa.edu/pages/viewpage.action?pageId=14999>
- Ask students for ideas! Their different perspectives and concerns can lead to a lively discussion. Take these ideas and assign students the task of finding solutions – either in their own home/personal behavior, or suggested changes for campus buildings/practices. They can present their results at the Sustainability Fair on Earth Day, April 22 (Wednesday).
- Have students measure their weekly gas consumption and miles/gallon one week, then apply skills that can reduce their consumption and increase their mpg. Here is one version of this assignment:  
<http://glory.gc.maricopa.edu/~rreavis/DrivingEfficiencyAssignment.pdf>
- For other driving suggestions:  
[http://sierraclub.typepad.com/greenlife/2007/05/filling\\_up\\_for\\_.html](http://sierraclub.typepad.com/greenlife/2007/05/filling_up_for_.html)
- Here are links to other classroom assignments:  
<http://www.mcli.dist.maricopa.edu/dd/sustainability-f08/>