

A proposal to develop an online course
The impact of driving habits on climate change.
Developed at a meeting on December 10, Gheens Academy

Target audience - JCPS students who get parking permits to drive to high school.
Eventually the course might be used by U of L

Annually students must get a permit to drive to school - it normally costs \$10 to \$20.00 per car. We would develop an online lesson (or in person) that would have a quiz at the end of it. Students would have to pass the quiz to get a parking permit. Hopefully we could make it 30 minutes or so.

Development: During the winter and spring of 2008 Ms Angela Page has volunteered her AP environmental science course to help develop an initial pilot course in cooperation with the committee. The JCPS office of Computer Education Support and their distance learning team has also pledged their support.

Once a course is outlined and field tested, we would seek several other individual H.S. classes to field test it. Then this upcoming year or next depending on development and approval times, we would seek one or two high schools to implement the first school wide pilot.

Tentative outline:

Climate Change is real, it impacts Louisville, KY and our driving habits affect it.

Background of Louisville air pollution and how cars contribute to it.

Simple things to do to reduce the production of green house gasses from your cars.

- tire inflation
- keep your car well maintained
- keep your car clean – both inside and out
- no jack rabbit starts, don't peel out and accelerate slowly
- don't top off your tank.
- The car you buy makes a difference

Simple things to do to drive less

- take TARC or ride the school bus
- car pool
- combine trips: do more than one thing when you are out driving around.

Clean air is a good thing

We talked about possibly working with Easy Breathers published by the Wisconsin DNR and or the Cleaner Cars Module by the National Safety Council.