

On the road to Reducing, Reusing & Recycling

Driver's Education Outline



In addition to all of the things students learn in driver's education, students should learn that a vehicle owner has environmental responsibilities associated with ownership as well.

Hazardous Auto Products:

- A. Motor Oil/Transmission Fluid
- B. Gasoline/Ethanol/ Power Steering Fluid/Windshield Wiper Fluid
- C. Antifreeze/Brake Fluid
- D. Automobile Batteries
- E. Oil Filters

Tires :

- Maintain Proper Inflation/Keep Wheels Balanced/Rotate Regularly
- Tread Depth Quick Check with a penny
(If you can see all of Lincoln's head, then it's time for new tires)
- Avoid Sudden Stops/Jackrabbit starts/No Squealing Tires!
- Purchase the Correct Size Tires
- Know how to use a tire pressure gauge? Do you have one?

Proper Way to Dispose of Tires:

- Recycling Cost is about the same as a soda!
- Illegal Burning Fines/Illegal Dumping Costs
- West Nile Virus/Encephalitis
- (Could also show the "Scrapper Treadwell" Video, 8 minutes)

Spin around the parking lot in the Hybrid car (Toyota Prius).

- Discuss gas-guzzlers and calculating miles per gallon.
- Talk about the low-emissions.

Extensions:

- Free Tire Owner's Manual brochures- call Bremer County Recycling. In the brochure there is an area where students can fill out a tire record. This will help them remember what size tire they need, proper inflation for front and back tires, and a rotation date for their tires.
- From previous grants, Bremer County Recycling has 2 boxes of T-shirts with a waste tire recycling theme on them. Teachers need only contact the Bremer County Recycling Coordinator (319-882-4742) for a drivers education program (based on this handout) and each student will receive a free T-shirt. (While supplies last!)