What's a hybrid?

Hybrid vehicles use two kinds of power and not just gas. They can combine a gas or biodiesel fuel engine with an electric motor & battery.
Mississippi State EcoCAR’s
October Activities

TRICK OR TREAT

Look for next month’s activities and Happy Halloween from the Mississippi State EcoCAR team!

For more info check out:
Ecocar2.org & Msuecocar.com
**So what's Biodiesel Fuel?!**

Biodiesel is fuel that can be made from any fat or vegetable oil. In the United States, biodiesel is made primarily from soybeans.

It can also be made from corn!

Think about that next time you're:

- eating corn,
- ride by a farm,
- or even when you're eating candy corn!
So what does it all mean?!

**Biodiesel** - fuel that can be made from any fat or vegetable oil

**Conservation** - when you use less of something (in our case it’s gasoline!)

**Energy** - the ability to do work

**Engineering** - using science and math to solve real world problems

**Hybrid** - a car that uses more than just gasoline to run (usually a car with both a gasoline engine and an electric motor)

**October Challenge!**
See how many words you can come up with from the letters in ‘Happy Halloween’