



2012 CSRA-ESEC ECO-MEET Optional Project UpCycling

This project is optional. A prize will be awarded for the highest project score. In the event of a station winner tie or an overall Eco-Meet tie, the project score will be used as a tie-breaker. It has been used to determine winners for the last 4 Eco-Meets! The Upcycled Projects will be exhibited at the Phinizy Swamp Nature Park Visitor's Center.

What is UpCycling?

Recycling doesn't always mean a company takes our trash and turns it into something else, such as water bottles becoming deck boards, or paper being turned into newsprint. Upcycling is reusing an object in a new way without degrading the material it is made from, as opposed to recycling which generally involves breaking down the original material and making it into something else, using more energy.

Your Team Project

Using pre-used and clean trash from your school or homes, design and construct something else from it. Your created Project must DO something or serve a purpose – it cannot just be art. For example: water bottles can become a greenhouse, damaged CDs can be made into jewelry, worn out t-shirts can become pillows or quilts.

What to bring to the Eco-Meet

- Bring your created project.
- Bring a brief paper (less than 500 words) explaining what materials you used, where you acquired those materials, how you constructed your Project, and what your Project does. It cannot just be art.

Projects will be scored on

- Creativity
- Durability
- Practicality or functionality (can it be used)



UpCycling Resources

<http://en.wikipedia.org/wiki/Upcycling>

<http://www.sillysimpleliving.com/recycled-crafts/>

<http://craftingagreenworld.com/reuse-resources/>

<http://www.terracycle.net/en-US/upcycling>

<http://blog.sustainablog.org/2011/08/glossy-magazines-upcycling/>

<http://webecoist.com/2010/04/07/art-of-upcycling-20-diy-wood-pallet-reuse-project-ideas/>