

Central Intermediate School Energy Learning Team

In enrichment we learned about energy that comes from different forms. This project will show you what we learned about wind energy, hydroelectricity, and recycling.

Teacher Advisor: Mrs. Valsaint





Our goal is to help the community by recycling plastic, soda cans, juice boxes, and paper to help stop pollution and air pollution.

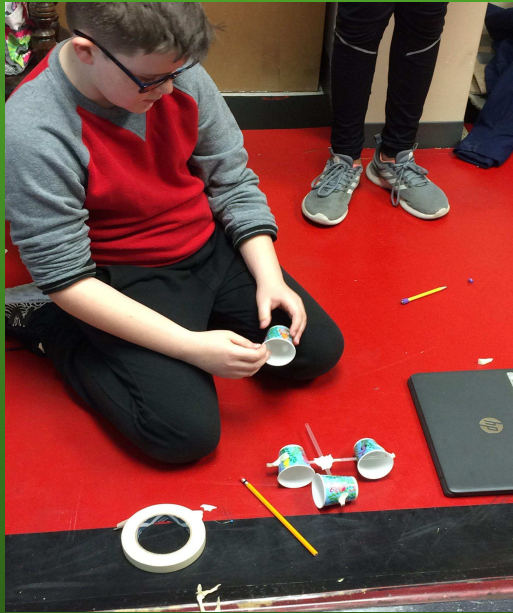




One of the forms of energy we studied was hydro-electricity. We went to the Pensacola Dam and studied its history. Here are some things we learned:

1. It has 51 arch-ways!
2. The towers are as tall as 150 feet above the river band.
3. Only 13 out of 3,000 men lost their lives.
4. The length of the dam and spillway is 6,565 feet.
5. The total cost was 27,000,000 dollars!!





Our goal is to learn about wind energy. We learned that wind could go past 300 mph. We made a wind turbine out of cups, pencils, straws, safety pins, and tape. We experimented with our homemade wind turbine with a fan and saw how many times it would spin in 10 seconds.