

Ohio Energy Project

Learning From Middle Schoolers

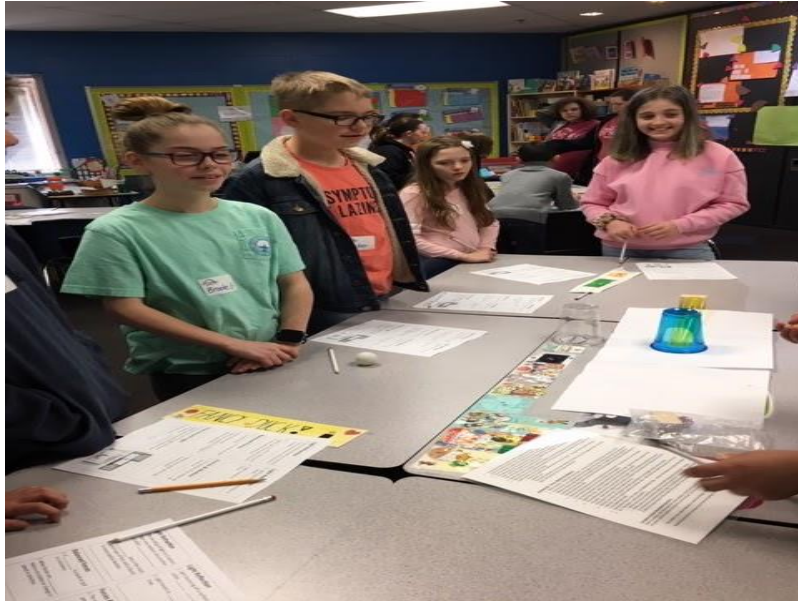
Granby Elementary

Advisor: Tina Swearengin



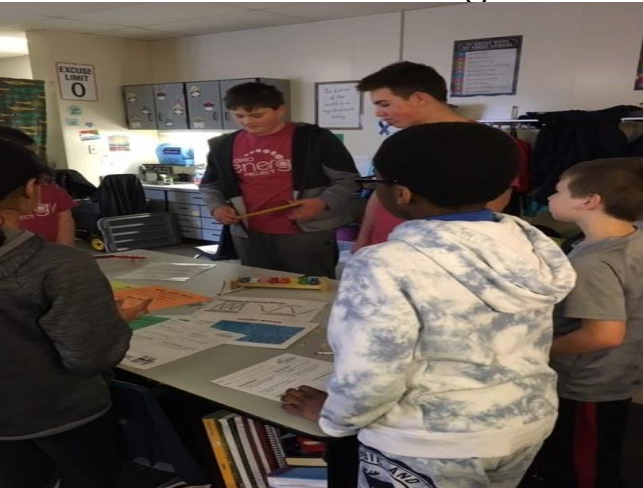
What Happened That Day

The McCord 8th graders came to our school and taught us about force, light, and sound. They had 10 stations. There were 3-4 stations in each room. There were about 3, 8th graders in each group. Each group taught us about energy and let us experiment.



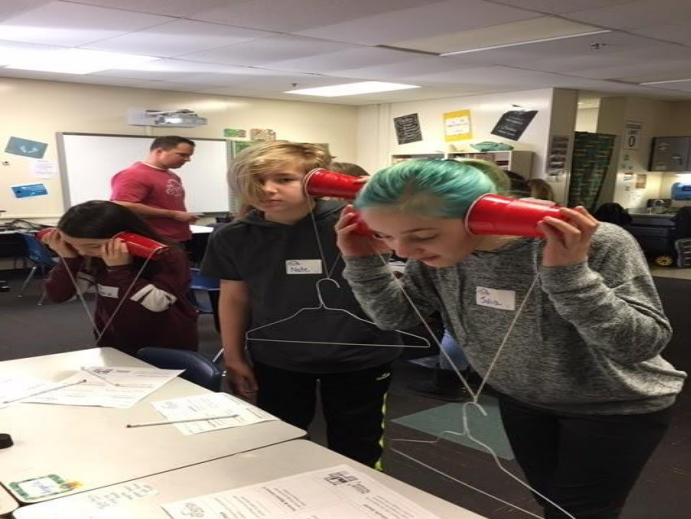
We learned ...

- Vibrations make sound waves.
- Strings of different lengths changes the pitch of the sound.
- An object won't move unless a force is acted upon it.
- A marble will go faster down a ramp when more force is pushed on it.
- Light travels in straight lines unless it hits a hard surface like a mirror, it then turns in a different direction.
- Water makes light bends.



Light,
Sound,
Energy





Thank you
to McCord
Middle
School and
Ohio Energy
Project!

