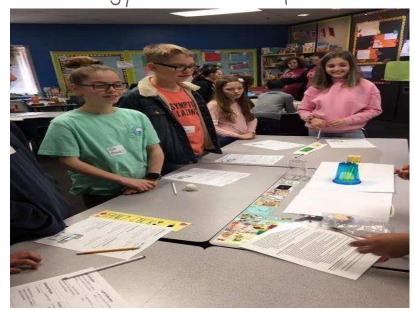
Ohio Energy Project Learning From Middle Schoolers Granby Elementary Advisor: Tina Swearengin



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!





