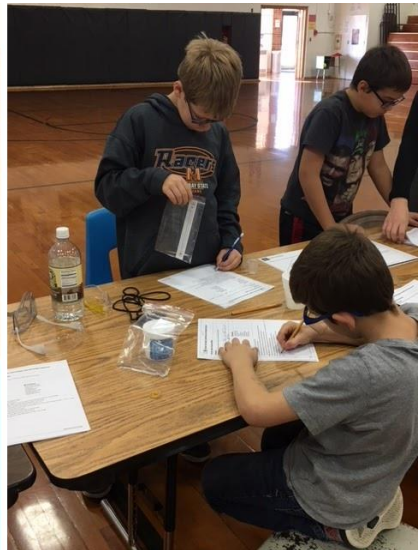
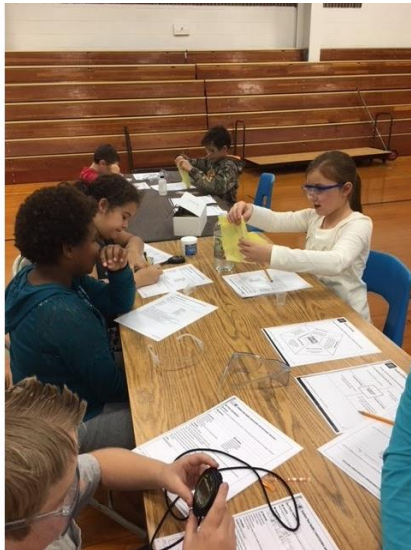
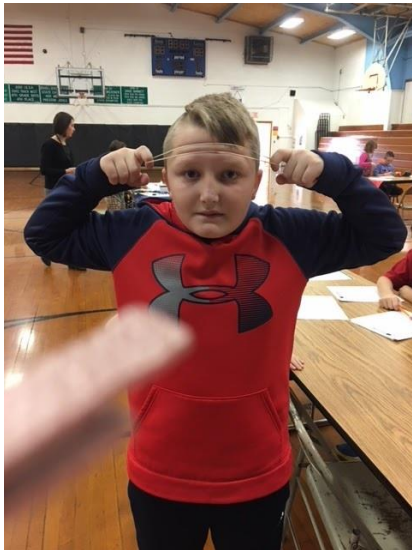
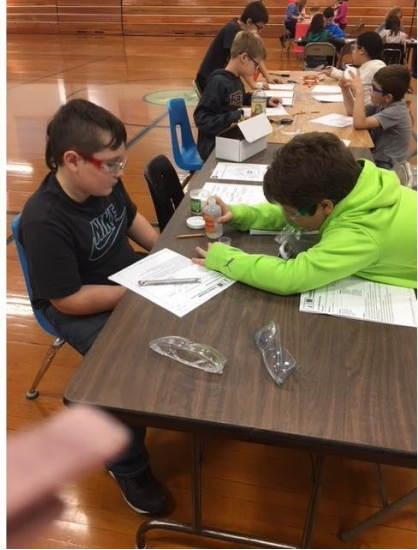
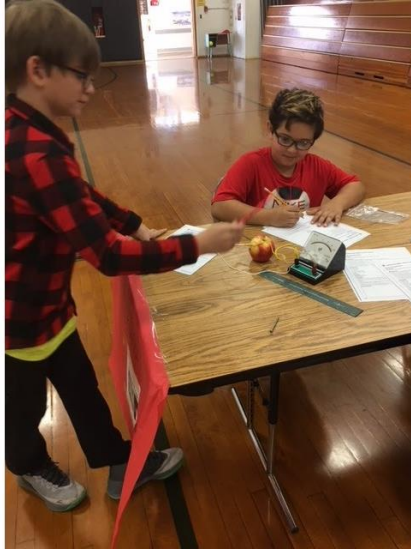


**Sheri Litherland
Bureau Valley South
Bureau Valley CUSD #340**

This year at Bureau Valley, we are working on “Powering Up Student Engagement” by incorporating STEM days twice a month for our 3rd through 5th grade students. Our focus for these STEM days is energy. In the pictures below, the students were experimenting with the difference between kinetic and potential energy and learning about the different energy transformations. This grant would help us provide students with more hands-on learning activities for our STEM days.



Katie Buckley
LeRoy Preparatory Academy
LeRoy CUSD #2

Students and their families had the opportunity to learn more about energy. They constructed an oil well using straws and tape at a family STEM night.



Heather Hampton
Hefferan STEAM Elementary School
City of Chicago School District 299

My name is Heather Hampton and I am excited to share with you all of the wonderful things we have done with energy! At Hefferan School, our talented students used their knowledge of energy conservation to innovate, create and share new designs. It took 3 months to learn about energy and we did just that. We hosted a STEM Energy Fair that showcased the talents of 66 students we even had energy fair games lead by our 6th graders. We invited everyone to take part in the fun, even our Alderman, the State Representative, The Department of STEM for CPS, ComEd, and Peoples Gas. Guess what? Everyone showed up. Our pictures show the fun!

