



Light up Our World for Less

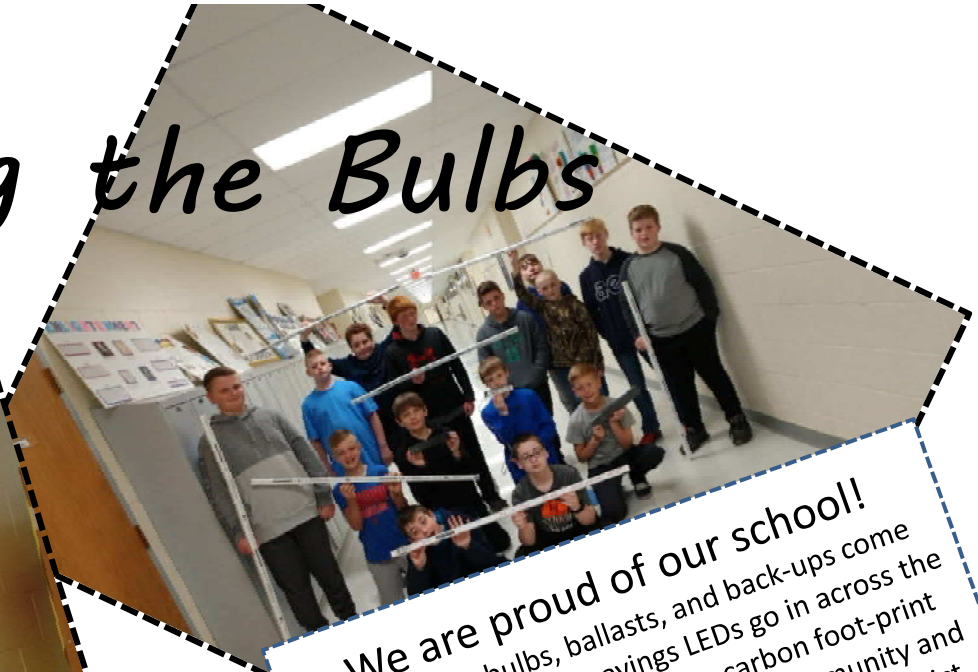
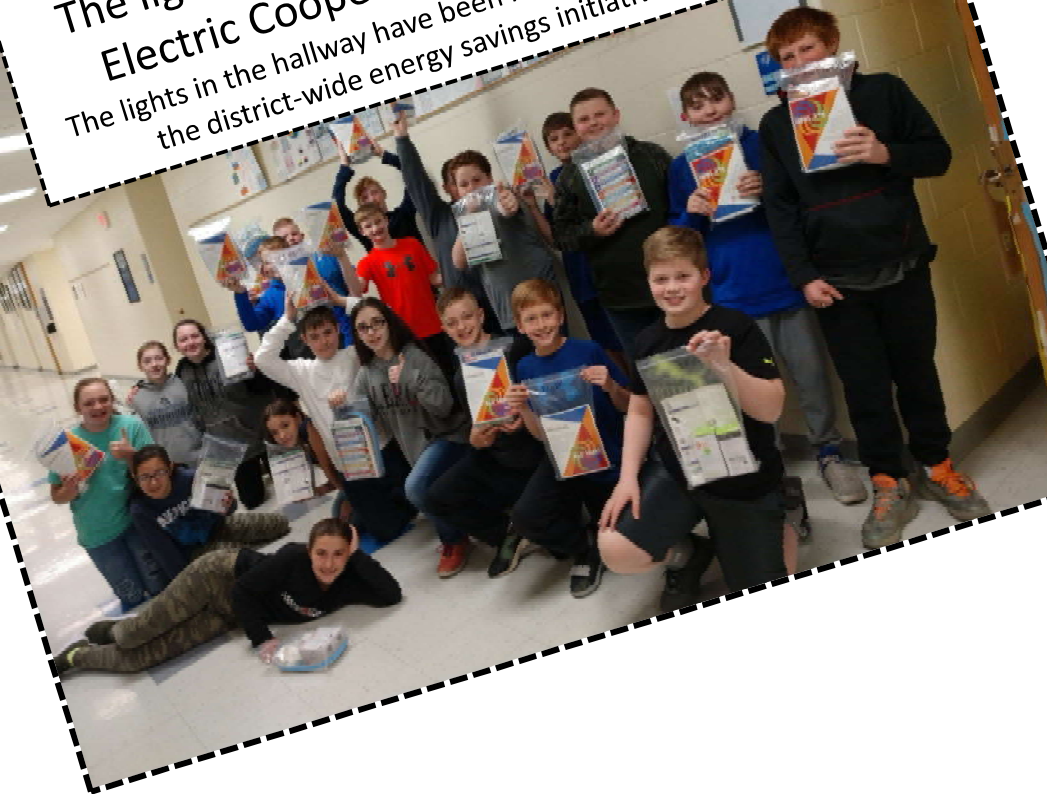
6th Grade Science
Teacher: Ms. Toni Gallow
Buckeye Trail Middle School
East Guernsey Local School District
65553 Wintergreen Road
Lore City, Ohio 43755
(740) 489-5100

Joining the District-Wide Initiative

- East Guernsey Local School District implemented a district-wide energy and cost savings plan to replace fluorescent bulbs with LEDs. Ballasts and back-ups were also removed eliminating the need to provide power to those devices.
- East Guernsey Local School District will realize an annual cost savings of approximately \$64,000. The initial installation is slated to cost \$60,000. The project pays for itself, and students observed a real world example in their own hallways and classrooms.
- Ohio's Electric Cooperatives provided two LED bulbs plus an LED night light to each of the sixth grade students.
- Buckeye Trail Middle School sixth graders chose to provide teachers and staff the opportunity to experience the same lighting technology with information encouraging them to conserve energy and work to have a smaller carbon footprint.
- Buckeye Trail Middle School sixth graders included a survey with the light bulbs given to the teachers to determine the success of their plan.

Installing the Bulbs

The light bulbs provided by Ohio's Electric Cooperatives go home. The lights in the hallway have been replaced as part of the district-wide energy savings initiative.

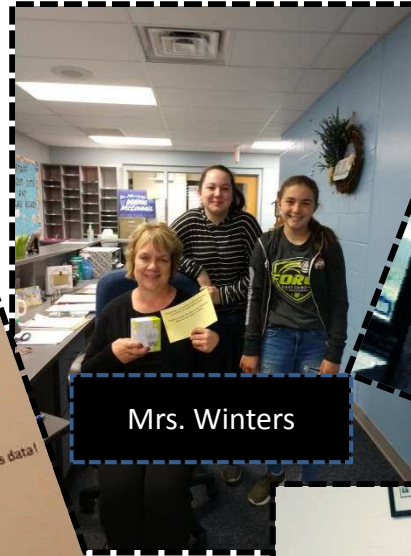


We are proud of our school! Fluorescent bulbs, ballasts, and back-ups come out, and new energy-savings LEDs go in across the campus resulting in a smaller carbon foot-print and an annual cost savings to our community and tax payers in East Guernsey Local School District.



We love our teachers and staff! Students prepare to deliver LEDs to staff, administrators, and teachers in the Buckeye Trail Middle School of East Guernsey Local School District.

Paying-it-Forward



Mrs. Winters



Cafeteria Staff



Janitorial and Maintenance Staff



Mrs. Cooper



Mr. Poland
BTMS Principal

We appreciate our energy providers!
To honor the contributions and donations made by Ohio's Electric Cooperatives, students chose to pay-it-forward. Students provided information and bulbs to the staff of the Buckeye Trail Middle School to allow them to experience the benefits of improved lighting technology.