



# STEM



Winter

SCIENCE • TECHNOLOGY • ENGINEERING • MATH

2020



## *Inside the Classroom*

### RESEARCH & DESIGN

Students learned about energy transfers, electricity, and programming by creating miniature mazes and simple machines. They programmed small robots to complete their maze, and then they were challenged by the class to complete other group's mazes.

### STEM FAIR

Interested 8th graders attended a two-day STEM Fair. The STEM students created a 5-minute project to present to the 8th graders. Some of the projects presented were a ping pong canon, a laser maze, mini catapults, and dancing flames.

## STUDENT SOUND-OFF

*Ollie Vallieres - 10th grade*

“I really enjoy my STEM classes. They are a lot of fun, and the hands-on projects help me learn in a way that makes sense.”

