# **Davis School District Engineering is Elementary Kits**

### **EiE For Kindergarten:**

Here's the Scoop: Designing Trash Collectors

Raising the Roof: Designing Shelters

## **EiE Curriculum (Grades 1-5)**

A Work in Progress: Improving a Play Dough Process

An Alarming Idea: Designing Alarm Circuits
To Get to the Other Side: Designing Bridges
Now You're Cooking: Designing Solar Ovens
Sounds Like Fun: Seeing Animal Sounds
Catching the Wind: Designing Windmills

### **Engineering Adventures (Grades 3-5)**

Lift Off: Designing Rockets and Rovers

#### **Engineering Everywhere (Grades 6-8)**

Outbreak Alert: Engineering a Pandemic Response
Testing the Waters: Engineering a Water Reuse Process

Safety Helmets: Put a Lid on it

Links for additional unit information:

EiE Curriculum: https://www.eie.org/eie-curriculum/curriculum-units

Engineering Adventures: <a href="https://www.eie.org/engineering-adventures/curriculum-units">https://www.eie.org/engineering-adventures/curriculum-units</a>
Engineering Everywhere: <a href="https://www.eie.org/engineering-everywhere/curriculum-units">https://www.eie.org/engineering-everywhere/curriculum-units</a>