

Davis School District Engineering is Elementary Kits

EiE For Kindergarten:

Here's the Scoop: Designing Trash Collectors

Raising the Roof: Designing Shelter

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 (Prep Periods and After School Programs)

Lift Off: Designing Rockets and Rovers

A Slippery Slope: Engineering an Avalanche Protection System

Shake Things Up: Engineering Earthquake-Resistant Buildings

To the Rescue: Engineering Aid Drop Packages

Bubble Bonanza: Engineering Bubble Wands

Go Green: Engineering Recycled Racers

Music to My Ears: An Acoustic Engineering Challenge

The Sky's the Limit: Engineering Flying Technologies

Hop to It: Safe Removal of Invasive Species (Binder ONLY-You will need to provide all the supplies)

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](https://www.eie.org/eie-curriculum/curriculum-units)

[Engineering Adventures: https://www.eie.org/engineering-adventures/curriculum-units](https://www.eie.org/engineering-adventures/curriculum-units)

[Engineering Everywhere: https://www.eie.org/engineering-everywhere/curriculum-units](https://www.eie.org/engineering-everywhere/curriculum-units)