

# Choosing an EiE Unit

## Which branches of science do you teach?

Earth and Space  
Science

Life Science

Physical Science

## Take a closer look at these EiE units!

Designed for  
Grades 1-2

Designed for  
Grades 3-5

Designed for  
Grades 1-2

Designed for  
Grades 3-5

Designed for  
Grades 1-2

Designed for  
Grades 3-5

- [Designing Windmills](#)  
(Air & Weather)
- [Designing Walls](#)  
(Earth Materials)

- [Designing Water Filters](#)  
(Water)
- [Designing Parachutes](#)  
(Astronomy)
- [Evaluating a Landscape](#)  
(Landforms)
- [Replicating an Artifact](#)  
(Rocks)

- [Designing Hand Pollinators](#)  
(Insects & Plants)

- [Designing Model Membranes](#)  
(Organisms & Basic Needs)
- [Designing Plant Packages](#)  
(Plants)
- [Designing Knee Braces](#)  
(Human Body)
- [Cleaning an Oil Spill](#)  
(Ecosystems)

- [Designing Bridges](#)  
(Balance & Forces)
- [Improving a Play Dough Process](#)  
(Solids & Liquids)

- [Designing Submersibles](#)  
(Floating & Sinking)
- [Designing Alarm Circuits](#)  
(Electricity)
- [Designing Maglev Systems](#)  
(Magnetism)
- [Designing Solar Ovens](#)  
(Energy)
- [Designing Lighting Systems](#)  
(Light)
- [Seeing Animal Sounds](#)  
(Sound)
- [Making Work Easier](#)  
(Simple Machines)

All EiE units can be adapted for use with Grades 1-5

## Other resources to help you decide:

1

Wondering how a specific EiE unit aligns with your school's science curriculum, state science standards, or the NGSS? Check out our [Connections to Standards and Curricula](#) page.

2

Want to see these units in action? Browse EiE's classroom videos on our [Resources](#) page.

3

Still not sure? Email us at [ei@mos.org](mailto:ei@mos.org) or call 617-589-0230.