

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 or call 617-589-0230.