



Sustainability Foundations: Ready to Recycle



FREE DIGITAL LESSONS

Making Responsible Recycling Decisions

We know that our world is made up of interconnected systems, dependent on each other to stay healthy. In *Sustainability Foundations: Ready to Recycle*, learners explore environmental systems and understand how human health, climate change, global resource constraints, and animal welfare are all interconnected. This course will use science and social studies content to build an understanding that we are all responsible for our planet.

THE LEARNING EXPERIENCE

- EVERFI's self-graded, interactive lessons help students develop simple, actionable strategies for positively contributing to a healthy environment.
- Real-world scenarios prime students for long-term behavioral change using problem-solving and self-reflection activities.
- Detailed score reports and offline extension activities help teachers maximize their impact across all students.



Grade Level: 5th - 8th

Total Lessons: 3* digital lessons; approx. 15 minutes each

Curriculum Fit: Science, Health, Social Studies, Advisory, CTE

Standards Alignment: NGSS, Common Core ELA Standards, CASEL Competencies, US State Science and Social Studies Standards

*Lesson 3 coming soon



EACH LESSON HAS A PRE- AND POST-ASSESSMENT WITH REAL-TIME SCORE REPORTING

"I like EVERFI because it really helps me learn the information I'm going to need when I grow up. I think it's fun because there are a lot of different activities and games to teach these important topics."

— Student, Colorado

"I liked how it taught me everything I needed to know in an interactive way that is more fun and entertaining, and not as boring as classwork. It was a good experience that taught me about real life.."

— Student, Victory Middle School, West Ada School District

Skill Focus Areas

1. The Single-Stream Recycling Journey

Learners will be able to describe categories of recyclable materials and their life cycles.

- Identify recyclable materials
- Categorize recyclable materials by type
- Understand the lifecycle of recycled materials

2. Mining & Refining vs. Recycling

Learners will be able to differentiate between the energy uses and environmental impacts of obtaining new resources (mining, harvesting, etc) vs. recycling.

- Compare energy use between mining and refining of new resources with the use of recycled materials
- Understand the environmental impacts of mining and refining new resources
- Understand the concept of finite resources

3. Making Sustainable Choices (*Coming Soon*)

Learners will be able to make choices that reduce environmental impact and energy use.

- Apply knowledge of material life cycles and recycling to consumer choices

LESSON ACTIVITIES:

The Single-Stream Recycling Journey



The Choices We Make

Where do things go when you throw them away?

Lots of things are made to be used once and thrown away. This causes a lot of litter and pollution. Is there a better way to handle our waste?

Next →

Mining & Refining vs. Recycling



The Impacts of Making

What happens when products are made?

Q. Review the five slides to continue.

What do glass jars, notebook paper, and soda cans have in common?

Next →

Making Sustainable Choices



Living Sustainably

What does it mean to live sustainably?

Q. Review the three slides to continue.

Sustainability is more than knowing how to recycle. It's the basis for all the choices you make.

Next →



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