**Students Level ALL**

IQ Recycling & Environmental Stewardship Resource Pack

Collection of favorite videos, activities, puzzles, and lesson plans from the Alabama Public Television/PBS Libraries

<https://aptv.pbslearningmedia.org/shared/1590410/4531337/>

Recycling Field Day

<http://www.educationworld.com/a_lesson/03/lp308-02.shtml>

Best Sustainable Practice Lessons

<http://www.educationworld.com/a_lesson/Five-Lessons-Teach-Students-to-Reduce-Reuse-Recycle.shtml>

Waste Where Does It Come From? Where Does It Go? –Exploration of what humans throw away to go to the fill. Students will consider the dangers of excessive waste and benefits of recycling with optional fieldtrip components.

<http://www.dep.state.pa.us/dep/deputate/enved/Rec_Lessons/waste.htm>

How Recycling Works Video

<https://vimeo.com/51933771>

The 3 R’s

<https://jr.brainpop.com/science/conservation/reducereuserecycle/>

**Students Level Elementary**

Earth Friendly Entrepreneurs—Class Sustainable Business Project

<http://www.educationworld.com/a_curr/curr003.shtml>

Web-based Recycling Learning Games

<https://www3.epa.gov/recyclecity/activity.htm>

Web-based Steel Recycling Game

<http://www.recycleroom.org/>

Timeless Trash & the Landfill Longevity---Mini Research & Graphing

<http://www.educationworld.com/a_lesson/03/lp308-04.shtml>

What is a Landfill Lesson Plan & Activities?

<http://www.in.gov/idem/iee/2368.htm>

Variety of Links to Active Learning Games -- LOVE the Don’t Get Wasted Game

<http://www.recycleguys.org/lessonplans.html>

Discovering the 3 R’s (upper elementary)

<http://www.kidzone.ws/plans/view.asp?i=150>

Recycling Mapping Activity

<https://jr.brainpop.com/science/conservation/reducereuserecycle/>

Recycling Lessons Found in Children’s Classics—clever use of stories like *The Three Little Pigs* to demonstrate the importance of recycling

<http://sciencenetlinks.com/lessons/materials-2-recycled-materials/>

**Elementary Classroom Reading Books List**

|  |  |
| --- | --- |
| Charlie & Lola: We are Extremely Good Recyclers by Lauren Child | http://www.thejennyevolution.com/wp-content/uploads/2016/04/51VyXmFErYL.jpg |
| Don’t Throw That Away (younger elementary) by Lara Bergen | http://www.thejennyevolution.com/wp-content/uploads/2016/04/61Feu3XdcxL.jpg |
| Michael Recycle by Ellie Bethel & Alexandra Colombo | Image result for children's books about recycling |
| One Plastic Bag: Isatou Ceesay and the Women of Gambia by Miranda Paul | http://www.thejennyevolution.com/wp-content/uploads/2016/04/61EOyyzSCzL.jpg |
| Sofia’s Dream by Land Wilson | Sophia’s Dream  |
| The Adventures of an Aluminum Can by Alison Inches | Image result for children's books about recycling |
| The Adventures of a Plastic Bottle: A Story About Recycling by Alison Inches | http://www.thejennyevolution.com/wp-content/uploads/2016/04/51d0N1of2B1L.jpg |
| Why Should I Recycle by Jen Green & Mike Gordon | http://www.thejennyevolution.com/wp-content/uploads/2016/04/516AKGYTMHL.jpg |

**Students Level Middle**

Environmental Solutions Webquest

<https://educators.brainpop.com/lesson-plan/environmental-solutions-lesson-plan-webquest/?bp-topic=recycling>

The Science of Recycling

<http://www.discoveryeducation.com/teachers/free-lesson-plans/recycling.cfm>

Variety of Links to Active Learning Games -- LOVE the Don’t Get Wasted Game

<http://www.recycleguys.org/lessonplans.html>

Web-base recycling Scavenger Hunt

<http://www.educationworld.com/a_lesson/Internet-Scavenger-Hunt-World-of-Recycle.shtml>

Sustainability Conscious Consumers

<http://www.educationworld.com/a_lesson/sustainable-products-environmental-responsibility.shtml>

Timeless Trash & the Landfill Longevity-Mini Research & Graphing

<http://www.educationworld.com/a_lesson/03/lp308-04.shtml>

Recycling in Perspective Student create 10 question surveys and conduct interviews (easy -family members or more advanced-1 family member and 2-3 members of the community) to determine community attitudes about recycling— Compile student findings and chart results.

<http://www.dep.state.pa.us/dep/deputate/enved/Rec_Lessons/survey.htm>

Discovering the 3 R’s

<http://www.kidzone.ws/plans/view.asp?i=150>

Recycled Art Lesson (grades 3-8)

<https://www.teachervision.com/recycling/recycled-art>

Recycling Experience Journals

https://www.grownyc.org/files/rcp/Choose\_to\_Reduce.pdf

**Students Level High**

Recycling in Perspective Student create 10 question surveys and conduct interviews (easy -family members or more advanced-1 family member and 2-3 members of the community) to determine community attitudes about recycling— Compile student findings and chart results.

<http://www.dep.state.pa.us/dep/deputate/enved/Rec_Lessons/survey.htm>