Super Sustainability Lessons

- ✓ Indicates Highly Recommended
- ✓ Global Institute of Sustainability and Innovation Rob and Melani Walton Sustainability Solutions

https://sustainability-innovation.asu.edu/sustainabilitysolutions/programs/teachersacademy/teacherresources/

Grades 2-12 – Include bell ringers, mini debates, life cycle analysis, slides, lesson plans. Great ideas for teaching sustainability that cover a variety of topics, including food systems sustainability, quality of life and well-being, decision-making for sustainability, etc. This is a great resource for all grade levels.

✓ EPA – Lesson Plans, Teacher Guides, and Online Resources for Educators

 $\underline{https://www.epa.gov/students/lesson-plans-teacher-guides-and-online-environmental-resources-educators}$

Great resources for all grade levels in printable pdf form. Topics include air quality, climate change, energy, health, waste and water.

✓ Think Earth Environmental Education Foundation

https://thinkearth.org/curriculum

Grades K-5 - Teachers have to register for free access. You can preview lessons. Worth the effort.

✓ TeachStarter: Earth Day 2024 Teaching Resources

https://www.teachstarter.com/us/teaching-resource-collection/earth-day/

Grades K-7 - Free sign up for the resources marked Free Plan. Includes worksheets, activities, posters, mini-books, reference sheets, word walls, word searches, word scrambles, crafts, flip books, and more. Super resource! Well worth the sign-up process – fast and easy.

✓ Sustainable Earth: Classroom Activities for Sustainability

https://sustainable-earth.org/activities/

Grades K-7 - Includes short classroom activities, activity guides, comic books, energy guide. Great resources.

• Eco Schools: Lesson Plans on the Sustainable Development Goals

https://www.ecoschools.global/lesson-plans-for-teachers

Ages 6-16 - Lessons plans on litter and waste, plastic pollution and sustainable cities.

• Earthday.org Education Resource Library

https://www.earthday.org/education-resource-library/?gclid=Cj0KCQjwm66pBhDQARIsALIR2zB80ksYFE28ZMm_roXJhdckXcAtxCdd-In8-1 25b1XzkutiKbvBL4aAqkTEALw wcB#lessonplans

Grades 6-12 – Includes lessons, toolkits, advocacy packets, resources. Plastic pollution is emphasized in many lessons. Takes a little time to browse through everything but worth the effort.

Population Education: A Program of Population Connection

Population Education - Population Education Resources for Teachers

Grades K-12 – Offers lessons and activities by topic and subject area (language arts, science, math, social studies).

• One Tree Planted.org

Environmental Education | One Tree Planted

Grades K-12 – You have to complete a form to access free resources to fun and engaging lessons, modules, videos and activities.

• Teach for America Lesson Plans for Teaching Sustainability

Message from Teach For America

Grades PreK-12 - Two lessons for each grade level. Students in grade 2 will learn about why trees are important for people and where water goes when it "goes" away after a storm. Students in grade 9 will learn about how pollution can be regulated to promote environmental justice.

• <u>UN Sustainable Development Goals Student Resources</u>

https://www.un.org/sustainabledevelopment/student-resources/

A variety of resources including a guide to SDG's and 170 actions to transform our world.

• One Community Sustainability Lesson Plans: Click on subject icons.

https://www.onecommunityglobal.org/sustainability-lesson-plan/

Lessons can be adapted for Grades K-12.

• Ausable Bayfield Conservation; Lesson Plans and Resources Through the Green Classroom https://www.abca.ca/education/lessonplans/#games

Grades 1-12 - A variety of resources from lesson plans to hand-outs to guides. Takes time to browse but worth it.

• Bridge Universe: 5 Earth Day Lesson Plans to Teach Sustainability in the ESL Classroom https://bridge.edu/tefl/blog/teach-sustainability-esl-classroom/

Ideas can be adapted for different age levels.

• Connections Academy – Teach Children about Sustainability for Earth Month

 $\underline{https://www.connectionsacademy.com/support/resources/article/lessons-and-books-for-teaching-kids-about-sustainability/}$

Great links to EPA lessons, printable lessons and books on a variety of topics.