
Middle School Level

Reducing Plastic Waste



Videos All video links can be accessed at

<https://sustainablecorvallis.org/action-teams/education/>

Kids Take Action Against Ocean Plastic 4:26 minutes 272K views. Grades 5-8
Excellent video, set in Hawaii in which explains plastic waste, its effect on ocean life,
and how kids can make a difference. <https://youtu.be/hKFV9IquMXA>

Life Of a Plastic Bottle. 4:04 minutes 2 million views Grades 6-12 Cartoon that
shows the voyages of 3 plastic bottles. Really good! <https://youtu.be/erGnf7ws20E>

Single Use Plastics Explained in Stop Motion by Half-Asleep Chris 2:53 minutes
1.8K views **Grades 5-12.** Funny video that shows how a spoon goes from the
dinosaur that became oil into the coffee cup at the coffee shop.

<https://youtu.be/qeICIIIAXB4>

The Problem with Plastics 3:24 minutes 21K views Grades 6-8 From The Shedd
Aquarium in Chicago, IL Excellent video. <https://youtu.be/526gMLHDVLg>

Web sites that have lessons on plastic pollution

Plastic Pollution Coalition. Clearinghouse for websites that offer lessons for
reducing plastic. Great place to start. Just hit the “education” button and choose
your grade level! <https://plasticpollutioncoalition.zendesk.com/hc/en-us>

(For Science Teachers) Anchorage Museum Gyre Lesson Plans. From Gyre:
The Plastic Ocean. Grades 6-8 Extensive program.

<http://gyre.anchoragemuseum.org/lesson-plans.html>

The Ocean Race Sustainability Education Program. Fantastic curriculum that
includes everything: lesson plans, worksheets, evaluation forms. Examples of their
worksheets are attached.

<https://www.theoceanrace.com/en/sustainability/learning.html>

Mitigating Microplastic Developed by Oregon State University and Sea Grant Oregon.
Excellent! Lessons and materials.

[https://seagrant.oregonstate.edu/sites/seagrant.oregonstate.edu/files/e-16-001_kowalski_c
onway_m-a-02.pdf](https://seagrant.oregonstate.edu/sites/seagrant.oregonstate.edu/files/e-16-001_kowalski_c
onway_m-a-02.pdf)

Ocean Crusaders Free lessons and worksheets.

<http://Oceancrusaders.org/education/americas/>