

NOAA Marine Debris Program: Activities and Curricula



ERN Item Type:

- Classroom Activities

Organization:

National Oceanic and Atmospheric Administration (NOAA)

Website Link:

<https://marinedebris.noaa.gov/activities-and-curricula>

Description:

Download an assortment of puzzles, brain-teasers, coloring activities, and formal curricula from NOAA's Marine Debris Program. Grades 1-12.

Grade Level:

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12

Tags:

- noaa
- oceans
- pollution
- environment
- activities
- teachers resources
- curriculum
- k-5 geosource
- k-3
- k-4
- k-5
- k-6
- k-8
- k-9
- k-12
- 6-8
- 9-12
- elementary school
- middle school
- high school

Earth Science Big Ideas:

- Big Idea 5
- Big Idea 9

Is this tagged to NGSS by the organization?:

No

NGSS Crosscutting Concepts:

- Cause and effect: Mechanism and explanation
- Systems and system models
- Stability and change

NGSS Disciplinary Core Ideas:

- ESS3.C

NGSS Science and Engineering Practices:

- Constructing explanations (for science) and designing solutions (for engineering)
- Engaging in argument from evidence
- Obtaining, evaluating, and communicating information

NGSS Performance Expectations:

- 5-ESS3-1
- MS-ESS3-3
- MS-ESS3-4
- HS-ESS3-4