



Oil Spills — Slippery Shorelines

Students create a model ocean to study oil pollution, explore how oil spills occur, and discover what it takes to clean up a spill and save our seas! Students uncover the negative impacts oil spills can have on our environment, how to prevent future spills, and become better stewards of our environment.

Grade: Elementary

Standards Supported

Next Generation Science Standards:

ESS3.C. Human Impacts on Earth Systems: Human activities in agriculture, industry, and everyday life have had major effects on the land, vegetation, streams, ocean, air, and even outer space. But individuals and communities are doing things to help protect Earth's resources and environments.

Ocean Literacy Principles:

Principle 6. The ocean and humans are inextricably interconnected.

C1. The trash and pollutants people put into the environment affects the ocean and life in the ocean.

C3. Marine debris entangles ocean life, introduces chemical pollutants, and can become a hazard to navigation.

