

Oil Spills

Let's Clean 'Em Up

SPI 0707.7.7

Purpose:

To investigate the process of cleaning up oil spills.

Materials:

You can add or delete from the materials list as needed.

clear plastic container	water
cooking oil	newspaper
dark food coloring	fish tank net
cotton balls	liquid detergent
spoons	string
plastic bag	sand
paper towels	straws

Procedure:

Students should work in groups of no more than 4.

1. Cover work area with newspaper.
2. Tint cooking oil with food coloring.
3. Write up a plan to clean up the "oil spill" using only the materials provided.
All materials do not have to be used.
4. After the plan is written, follow the plan.
5. Record your observations and add any suggestions to improve the plan.