



FRIEND OR FOE?

Pour some vegetable oil into the jar of water. Describe what you see.	Shake the jar to try mixing the water and the oil. Did the oil and water mix?

	Take each material and drag it through the water and oil mixture. Did this material do a good job of soaking up the oil? Describe your observations.
Cotton balls	
Styrofoam	



FRIEND OR FOE?

Paper towels	
Sponge	
Paper	



FRIEND OR FOE?

Oil Spills and the Environment

Oil is found deep underground and is not normally found in environments where plants and animals live. So when spills happen, they cause problems that affect the health and homes of plants and animals.



cleaners getting ready to clean an oil spill



Oil spills can really hurt the environment.

Oil spills that happen in the ocean are particularly bad since the wind and moving water can carry the oil long distances. And because oil does not mix or dissolve in water, it stays around, causing long-term problems to the environment it is in.