

OIL SPILL

Need:

Water

1 - 2 cups Cooking Oil

Blue Food Dye (Optional)

Feathers

Various Items (Can be used from science kit)

Prep:

In a large amount of water add the oil (and food dye)

Dunk the feathers into the oil part of the water

Put the feathers next to the body of water

For this challenge:

For the design of the groups method you can use any items in the science kit



How to:



'There has been a big oil tanker that has hit rocks just off the coast of New Zealand'

'Thousands of native and endangered birds have had their feathers covered in oil which has caused them to not be able to fly'

'Find the best way to get the oil off their feathers'

DESIGN: Best way to get oil off birds feather

GROUP WORKSHEET

