



# WATER WATER EVERYWHERE

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## OIL AND WATER

### THINK FIRST!

What do you think happens when we mix oil and water?

---

---

---

### MATERIALS

- 1 plastic spoon
- 2 jars
- 2 feathers
- oil
- measuring spoons
- water
- measuring cups

### PROCEDURE

1. Put  $\frac{3}{8}$  cup of water into each of the jars.
2. Add 1 tablespoon of oil to one jar and mix.
3. Wait 2 minutes. What happens?

---

---

---

4. Dip one feather into each jar. Record your observations.

---

---

---

## **CONCLUSION**

---

---

---

## **QUESTION**

What effect might an oil spill at sea have on sea birds?

---

---

---

How about baleen whales?

---

---

---