

ACTIVITY!



Salt Water Experiment

Trapped in the middle of the ocean with no freshwater to drink? No problem! There is a way to make salt water good to drink.

1 Fill a bowl with a few of inches of water and mix in two large spoonfuls of salt.

2 Place the heavy mug in the bowl. Stretch plastic wrap across the top of the whole bowl. Secure it with a rubber band. Place a stone in the middle of the plastic.

3 Place the bowl in the sunlight. The next day check how much water is in the cup. Taste the water.

Things to Notice

- ≈ What happened to the salt?
- ≈ Why is the plastic wrap important?
- ≈ What else did you notice about this experiment?

Supplies

- mixing bowl
- water
- table salt
- large spoon
- heavy mug, smaller than the mixing bowl
- plastic wrap
- rubber band
- small rock

