

# Make an Ocean

Create an 'ocean' with your child with very simple ingredients. The idea behind the 'ocean' is that because the oil and water do not mix, the movement of the two separate liquids within the bottle gives the illusion of waves.

**Time to complete:**

**Age Group:** 4yrs+ (or make it age appropriate)

## Materials:

- Plastic Bottle or see through bottle/cup
- Food colouring (blue and green are best sea colours)
- Water
- Cooking oil

## Instructions:

1. Fill the plastic bottle one-third to one-half full with water
2. Add drops of food colouring to the water until you reach the exact colour you want.
3. Fill the remainder of the bottle with oil, leaving a couple of inches at the top.
4. Screw the lid on tightly
5. Turn the bottle over and watch what happens.

