

# Diving Squid (Cartesian Diver)

## Supplies:

Clear Plastic Bottle with lid

Bendy Straw

3 paper clips

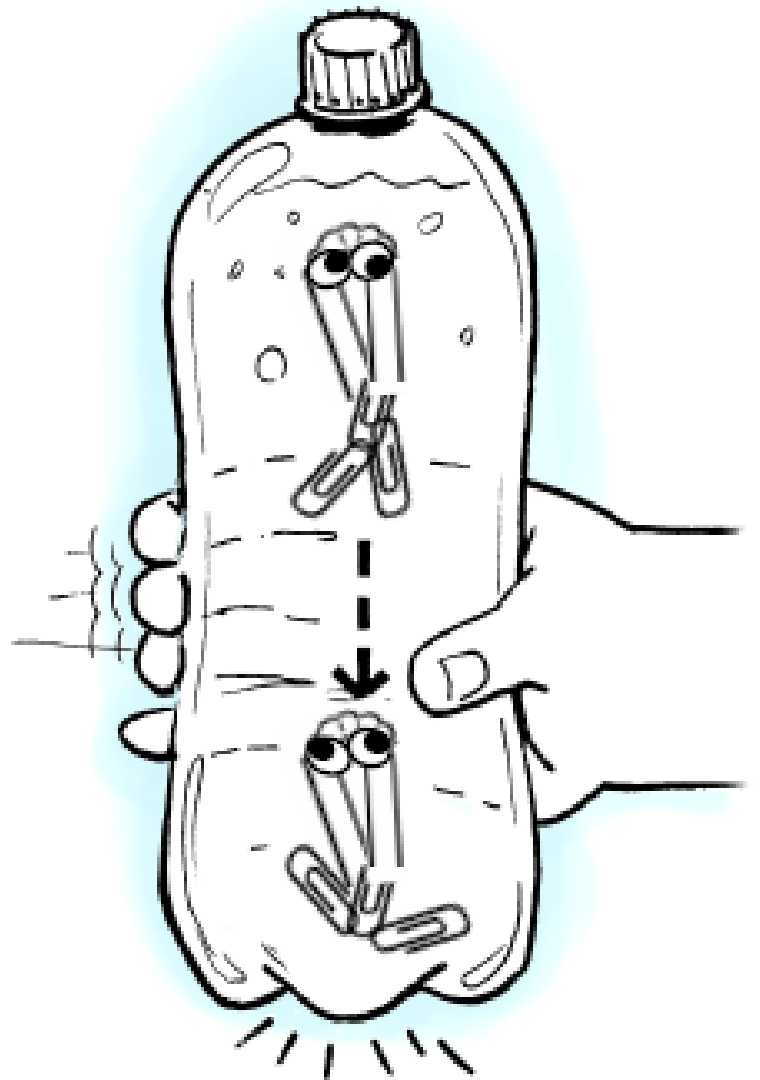
Small googly eyes

Glue

Water

## Steps:

1. Bend straw
2. Cut to make sides even length (Approx. 1" long)
3. Insert paper clip in to straw openings
4. Glue on 2 googly eyes
5. Attach other paper clips
6. Fill bottle with water
7. Insert squid into the bottle
8. Put on cap
9. Squeeze.



**STEM Connection:** This is a classic science experiment demonstrating buoyancy (Archimedes' Principal)

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**Your workshop presenter**

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