

Pour water down a string-science experiment

ELECT:4.2; Problem solving- planning to achieve goals

ELECT:2.6: Positive attitude towards learning new things

Materials needed:

1. Beaker
2. Water
3. String
4. Tape
5. Food coloring (optional)

Instructions:

Step 1/4

Soak the string in the water



Step 2/4

Fix one end of the string on a beaker inside bottom. Pull it to test if it is firmly fixed



Step 3/4

Add a few drops of food coloring into a glass of water.



Step 4/4

Hold the unfixed end of the string and tighten it, slowly pour the water along the string, and see the water clings to the string and goes into the empty cup without spilling!



Adult supervision is required. Be careful with fragile glass.