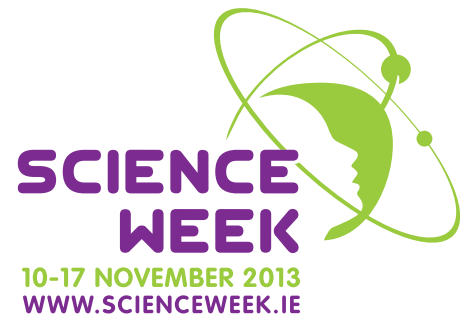


IT SUCKS!



Think about what happens when you suck up water from a glass through a straw.

What causes the water to rise up through the straw?

Tape two straws together as shown in the photograph. Put one straw into the glass of water and leave the other one outside the glass.

With both straws in your mouth, try sucking up water.

What happens?



Why do you think this happens?

Does the diameter or length of the straw make any difference? Try it!

What is the longest straw or tube you could use to suck water up from a glass?

Explain your answer.

Look at the photograph.

Why does the straw in the glass appear to be broken?

