

Beating gravity

What you need:

A clear beaker or container, some water and a piece of very thick card or plastic (held over a sink or bucket - just in case)

What to do:

Fill the beaker to brim with water.

Over a sink or bucket slide a piece of very thick card over the top of the beaker of water, making sure that no air gets in.

What will happen if you turn the beaker over?

Keeping your hand pressed firmly on the card, turn the beaker upside down swiftly.

If there is no air in the beaker, take your hand away and observe what happens.

Describe what happened in pictures or words.