Science Plan

CD Hovercraft



Equipment

Water bottle top
Blue tac
Balloon
CD or DVD

Method

1) Roll the Blue-Tac into a sausage shape and press it down onto the bottom of the bottle top, in a circle. Push the bottle top down onto the CD so that it sticks to the CD with no gaps for the air to escape.

2) Blow up the balloon pretty full and then twist the balloon round several times (so the air doesn't all come out while you're attaching it to your hovercraft base).

3) Let's take your hovercraft for a test drive! Stretch the balloon over the bottle top, untwist the balloon and you're off. Try pushing your hovercraft gently and watch how far it glides!