

DO TRY THIS AT HOME

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Featuring: **Marvin and Milo**

What you need:

- A ramp or slope
- A lump of plasticine
- A round biscuit tin (or similar container)

Watch me defy gravity and make this biscuit tin roll up hill.

Attach a large-fist-sized lump of plasticine to the inside of the wall of the tin at the seam...

...and put the lid on.

With the seam facing upwards but towards the top of the slope, put the tin on its side at the bottom of the slope and hold it in place.

Let go and, ta da! The tin rolls up the slope.

The weight of the plasticine creates a turning force on the tin that levers it up the hill when you let go, and makes it look as though you're defying gravity.

Vic Le Billon