

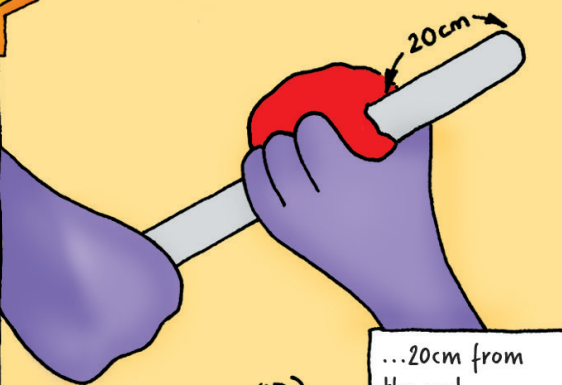
DO TRY THIS AT HOME

Featuring: **Marvin and Milo**

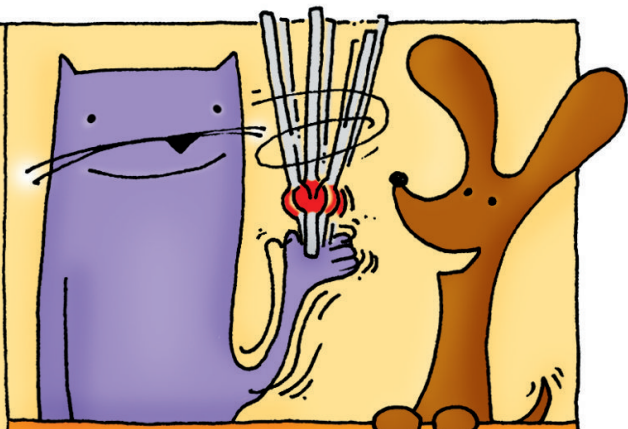
What you need: • A stick (1m long) • A lump of clay

issue #11

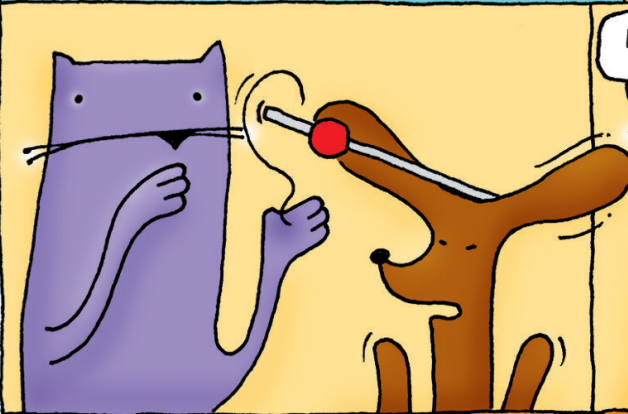
Push a lump of clay about the size of your fist onto the stick...



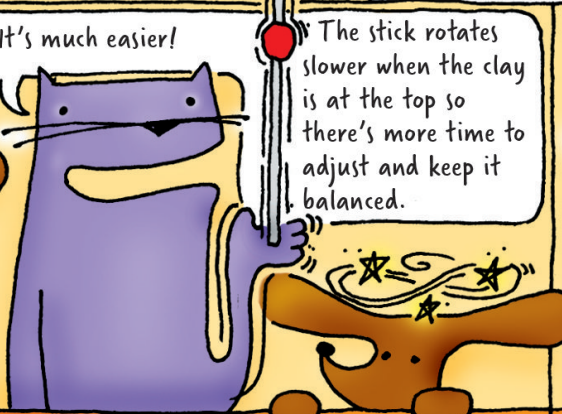
...20cm from the end.



With the clay-end closest to your hand, try balancing the stick.

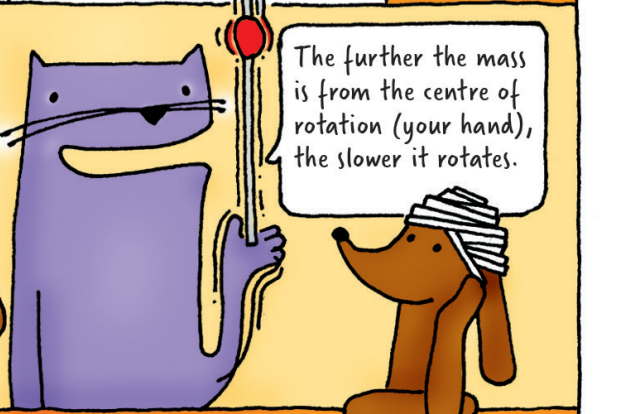


Now turn the stick upside down and try balancing it again.



It's much easier!

The stick rotates slower when the clay is at the top so there's more time to adjust and keep it balanced.



The further the mass is from the centre of rotation (your hand), the slower it rotates.