

ANTIGRAVITY MALTESER

Can you lift a Malteser off the table without touching it with your fingers?

You will need

- A wine glass (you could use a plastic wine glass from your picnic set)
- A Malteser

Instructions

1. Put the Malteser onto a flat surface.
2. Place the glass upside down over the Malteser.
3. Wiggle the glass quickly round and round. The Malteser will start to move and follow the movement of the glass. It should start to climb the inside of the glass.
4. Keep wiggling the glass and lift it off the table. Try to keep the Malteser spinning round inside the glass.

Investigation time

Try other shapes of glasses to see if they work.

Can you use this method to pick up other spherical objects like a marble, a pom-pom or a pea?