

Fun stuff!

Make it

MARBLE-PRINT MAGIC



What you'll need

- Water
- Plastic container – such as an old takeaway dish
- Nail varnishes of different colours (cheap, old ones are fine)
- Cocktail stick
- Thick paper or card ready folded into cards that will fit into the container
- Plain white cups or pots (optional)

Start here!

1 Fill the tray with water.



3 Quickly and carefully pour a few drops of your chosen colours onto the surface of the water and then give them a little swirl with a cocktail stick. Act fast before it dries!



2 Decide what colours of varnish to use and unscrew the lids ready to go. This will save time.



4 Hold the front of your card flat against the surface of the water for about three seconds. The nail varnish should transfer to the card. Lift it up to reveal the print, put it aside to dry.



TOP TIP
Remove any remaining traces of varnish from the water's surface using your cocktail stick.

5 Now, try decorating an old plain pot, cup or tin with the same technique. Dip it in and roll across the surface of the water. Cool!



Make cool cards and cups with old nail varnish!



Cups should be used for decoration only and are NOT dishwasher-proof.

ICED MAGIC

Amaze your friends by picking up a melting ice cube – without touching it!

Fill a small bowl with tap water and then put an ice cube in it. Place a toothpick across the ice cube, sprinkle salt around the stick and wait for around 30 seconds. Now pick up the matchstick using your thumb and index finger – the ice cube is magically stuck!



HOW DOES IT WORK?

Salt lowers the freezing point of water and melts the ice. But the salt can't get underneath the toothpick, so this part of the ice cube remains frozen. When the water from the melted ice flows to where the salt didn't land, it refreezes, because that part is still icy cold. When the water refreezes, it traps the toothpick and that's why you can then pick up the ice cube. Clever!

VENTILATE!
Make sure you do this activity in a well ventilated room or – even better – outside, and only do it for a short period of time!

Q What do you call a dog on a beach in the summer? A A hot dog! Q What do you call a sweaty snowman? A A puddle!