

Drooping Flags

What you need:

Three cocktail sticks, paper, glue, a wooden disc, a plastic lid and a metal lid, some solid fat or lard, a large bowl and some hot water.

What you do:

Stick pieces of paper to the top of the cocktail sticks to make three flags.

Place the same amount of cooking fat on each of the three discs (wooden, plastic, metal)

Stick one flag into the middle of the fat on each disc so it stands upright.

Pour hot water into the bowl.

Gently place the three discs bearing the flags on the water.

Make a prediction about what you think will happen to the flags and the fat.

Why do you think this?

Record what happens (your results and say why you think it happened)

What is a conductor?