Science Plan

DIY Toilet Roll Projectors





Equipment

Toilet rolls
Cling film / tracing paper
Rubber bands
Torches
Pens
Paper / card

Method

1. Cut out an outline of an object or shape out of the paper / card. It needs to be small enough to fit within the width of toilet roll
2. Stick the shape onto a piece of cling film.
3. Wrap the film over one end of the toilet roll so the shape is in the centre of the hole.
4. Secure to the toilet roll using a rubber band and / or sellotape.
5. Shine a torch through the other end of the toilet roll, pointing towards a wall and see your projection!
6. Can you make them smaller / bigger?!