



Kaleidoscope



Primary

Kaleidoscope (1 of 2)

You will need:

- Empty, clean & dry Pringles can
(*or similar*)
- Tin foil
- A4 Coloured paper
- Hammer & nail
- Clear plastic piece of plastic eg plastic cereal bag
- PVA glue
- Tissue paper, glitter & sequins

Directions:

- Cover the inside of Pringles can with tin foil and glue in place
- Cover the outside of the can with coloured paper and glue it. Decorate it if you want to
- This can be done by an adult or under adult supervision - Use a hammer and nail to punch an eye hole in the sealed end of the can
- Glue sequins and glitter to the inside of the Pringles can plastic lid. Glue tissue paper to the outside of the lid

Create your second lens:

- Draw around the end of the Pringles can onto the clear plastic (*plastic cereal bag*)
- Cut the circle out



Kaleidoscope (2 of 2)

Directions:

- Glue some more sequins and glitter to the circle of plastic. Let dry
- Face the sequin side of the plastic up on the table. Glue the rim of the Pringle tube and line it up with the edge of the plastic circle. Leave the tube on the plastic circle until dry
- Put the lid on to your Kaleidoscope

You are now ready to use your Kaleidoscope

- Twist the lid as you point the kaleidoscope up towards a bright sky or a light. The fixed lens underneath the lid stays in place while the outside lid spins around it, mixing all sorts of shimmering colours.
- The brighter the light, the cooler it looks!

