

Colour wheels!

Have you ever seen a rainbow? It shows us that white light is made of 7 colours: **red**, **orange**, **yellow**, **green**, **blue**, **indigo** and **violet**. We call this the visible spectrum of light.

Try to make some white light by mixing the seven colours of the spectrum.

You will need: a card, a short pencil with a sharp point.

What to do:

- Print and cut out the disc.
- Colour each section with one of the colours of the spectrum.
- Make a small hole in the middle of the disc and push the sharp pencil through.
- Spin the disc quickly. What do you see?

