

Making Rainbows

You will need:

- A tall glass of water
- 1 piece of white paper
- 1 CD or DVD disc
- A mobile phone with a light



How to make your rainbow:

Place the glass of water on the long edge of the paper. Shine the light from your mobile phone through the water on to the paper. Move the light up the glass slowly. You should see the light refracted (split) on to the paper into rainbow arcs. You can obtain a similar effect by shining the light on to a CD or DVD, shiny side up, creating multiple rainbows.

Talk about: How light is made up of a spectrum of colours and how the Christingle light, when it shines through us, will bring out our God-given gifts and personalities so we can care for everyone in this world. What special colours of God's light can you bring to a world in need? And rainbows were of course a common sight in windows earlier this year in response to Covid-19. They are a sign of hope for all facing hard times.