

# Create a rainbow prism

## RESOURCE SHEET

Requires adult supervision

You will need:

- ★ **Strong sunlight**
- ★ **A glass prism**
- ★ **White cardboard or paper**

If you don't have a prism, you can use a kitchen glass, or a gemstone, or even an ice cube. Almost any clear glass thing can be used as a prism as long as it isn't completely flat.

- 1) Place the cardboard or paper on the ground or surface where the sunlight is shining.
- 2) The prism should then be put on or held slightly above the cardboard or paper.
- 3) Slowly rotate the prism and move around until you see the rainbow colours on the cardboard or paper.

## Share your rainbow!

We'd love to see your snaps of this activity - make sure to share with us on social.

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-  @ESWH20
-  @Essex\_Suffolk\_Water

