***Awe and Wonder Light Experiment***

***The science of what happens.***

* Light is the only source of colour.
* White light has all the colours of the rainbow in it.
* The black paper stops the light because it is like a solid.
* The tracing paper or white paper is partly see- through so the light shines through.
* The glass and the cellophane is also see- through so the colour shines through it.
* Also if the cellophane or glass is a colour, you can only see that colour because all the other colours from the white fairy lights are absorbed by the object.
* The coloured object reflects its own colour.

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