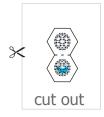


The Thaumatrope: **Entanglement of States**



Instructions



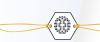
Colour in the two atoms inside the fullerene.

Use two different colours.





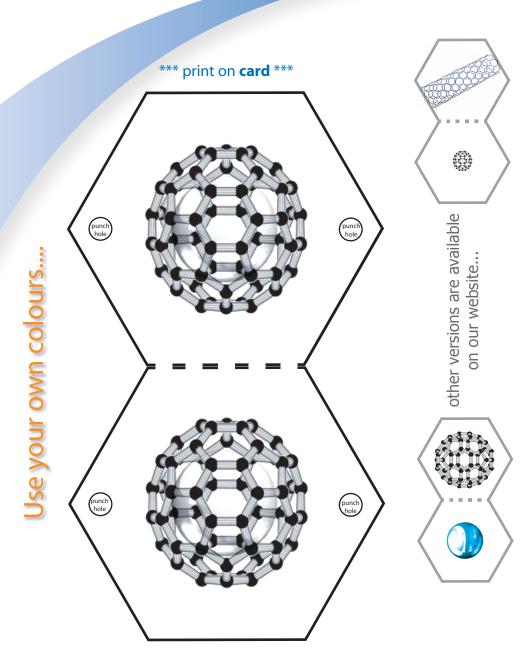
turn over, fold in half, & stick together



punch two holes & attach two rubber bands



pull on both ends, and make it spin. Watch what happens...



The word **thaumatrope** comes from the Greek for 'wonder' and 'turn'. The earliest known description is in Philosophy in Sport (1827) by Dr. J. A. Paris, Fellow of the Royal Society. In this remarkable book, eighteen different designs are mentioned.

Rather wonderfully, there is some disagreement about how the thaumatrope actually works...

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