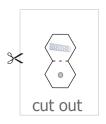


## The Thaumatrope: Fullerene Encapsulation in a Nanotube

## Instructions







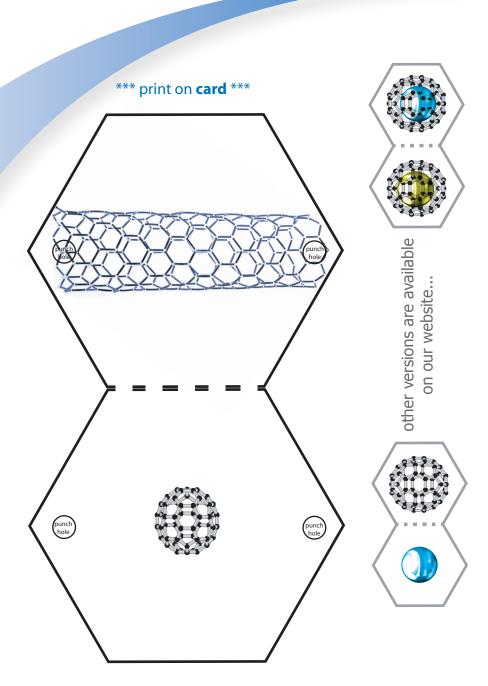
turn over, fold in half, & stick together



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...

## **Contact Information:**

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