

TAKE & MAKE SCIENCE

Sensory Sensations @ Lansing Library

Materials Included:

- [Thaumatrope template](#)
- Cardboard circle
- String

Additional household materials:

- Materials to color with (markers, crayons, etc.)
- Glue
- Scissors

Snowglobe Thaumatrope

A thaumatrope is a Victorian toy, where there are two images on two sides of a card. It is mounted on a string and when it spins, the images on either side appear as a single image.

1. Color/decorate the penguin and snowglobe.
2. Cut out the two circles. Aline the black dots on the pictures to the holes on the cardboard circle, then glue one image to each side. NOTE: one image needs to be “right-side up,” and one needs to be “upside down.”
3. Thread one piece of string through one of the holes, matching up the ends and securing with a knot. Repeat on other side.
4. Twirl your thaumatrope by holding the strings between your thumbs and forefingers and rubbing them back and forth to make it spin. When it spins fast enough, it should appear like the penguin is in the snowglobe.

CREDITS

- <https://www.redtedart.com/new-years-eve-printable-thaumatrope/>