

BIRDBRAIN TECHNOLOGIES Shadow Thrower Project Instructions

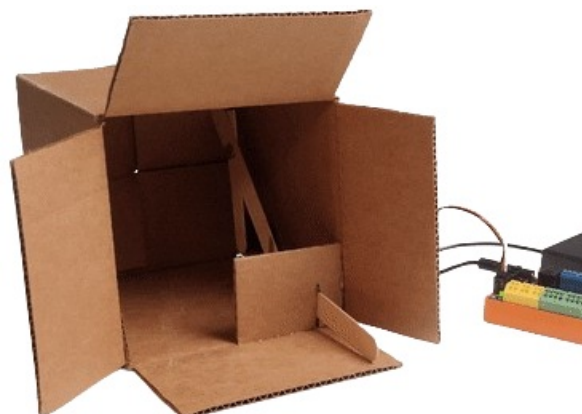
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BIRDBRAIN TECHNOLOGIES Shadow Thrower Project

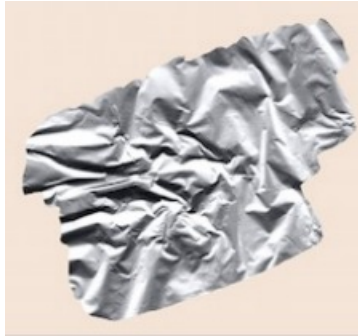


Instructions

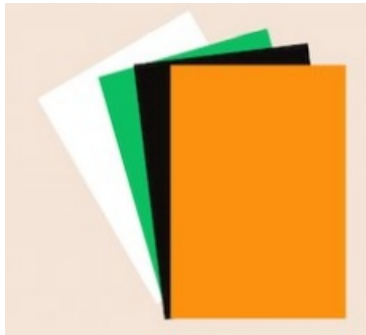
1. Draw a circle on a piece of paper by tracing the end of the cardboard roll. Cut that circle out.



2. Design or trace the shape you would like your shadow thrower to project. Cut the spooky shape out of the center of your circle.



3. Tape a sheet of aluminum foil to the inside of your cardboard roll, lining it completely.



4. Tape your paper circle to one end of your cardboard roll.



5. Insert your single or tri-color LED light through the opposite end of the cardboard roll.
6. Program your LED light.

Take your shadow thrower into a dark room and enjoy!

Materials Needed

- Cardboard roll
- Aluminum foil
- Paper (various colors)
- Tape

- Scissors
- Single or tri-color LED light

Specifications

Material	Description
Cardboard Roll	Used to create the body of the shadow thrower.
Aluminum Foil	Lines the inside of the cardboard roll to reflect light.
Paper	Used to create the circle and design for projection.
Tape	Secures the paper and foil in place.
Scissors	Used to cut paper and foil.
LED Light	Provides the light source for the shadow thrower.

FAQS

What is a shadow thrower?

A shadow thrower is a simple device that projects shapes onto a surface using a light source.

Can I use any type of light?

It's best to use a single or tri-color LED light for optimal results.

Do I need to program the LED light?

Programming the LED light is optional but can enhance the effect by changing colors or patterns.

What kind of designs can I use?

You can use any design you like, but spooky shapes are popular for creating fun shadow effects.

Documents / Resources



[BIRDBRAIN TECHNOLOGIES Shadow Thrower Project](#) [pdf] Instructions

Shadow Thrower Project, Thrower Project, Project

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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