

# Star Master Projector Switch Adapted Toy

## SUMMARY



### Title

Star Master Projector Switch Adapted Toy

### Subtitle

The star master projector switch adapted toy is a lamp that projects the images of stars and a moon.

### Overview

The star master projector switch adapted toy is a toy that lights up and spins. It projects the night sky onto the ceiling and walls, and spins slowly to imitate the stars. It has a white light setting and a colored light setting.

### Usage

The star master projector toy can be used by plugging in three accessible switches with 3.5mm cables. The switch that controls the colored light can be pressed once to turn the light on, and pressed again to turn the light off. The colors will cycle through in this manner. The switches that control the spinning motion and white light can be held down and the toy will spin and light up for the duration of the hold.

### Cost

Component	Cost (CAD, tax and shipping not included)
Electrical	6.33
Toy	19.98
<b>Total:</b>	<b>26.31</b>

## Build Instructions

### SKILLS REQUIRED

- Soldering

### TIME REQUIRED

- 1 hour

### TOOLS

- Drill
- Wire strippers
- Solder
- Soldering iron
- ¼" Drill bit
- Philips head screwdriver



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**Makers Making  
Change**  
A Neil Squire Program

- Flush cutters
- Craft knife
- Permanent marker

### COMPONENTS

- Toy
- Mono jacks
- Wire

## Attribution

Toy adaption idea from the Tinkered Toy Box