

# **Light-Up Menorah Hat**

Make a Menorah Hat that lights up when you put it on! Another fun Hanukkah craft!

Written By: Natasha Dzurny



# **INTRODUCTION**

Make a Menorah Hat that lights up when you put it on!

There's a full-color version as well as a black & white version that makes a great coloring activity.

You can make this project (and many more!) with our Paper Circuits Kit.



# **TOOLS:**

- Scissors (1)
- Markers, Crayons, or Colored Pencils (1)
- Printer (1)



#### **PARTS:**

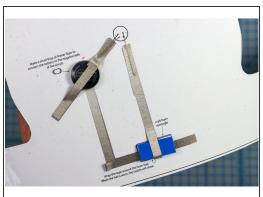
- Paper Circuits Kit (1)
- Cardstock (1)
- Craft Foam (1)

## Step 1 — Print and Color the Template

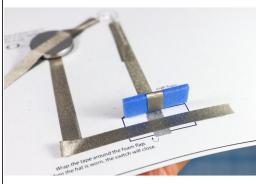


- Print the template double-sided so that the circuit prints on the back of the design.
- If you choose the blank design, color it with crayons or markers.
- Cut out the design.

### Step 2 — Create the Circuit







- Push the LED(s) legs through the project from the front, making sure the long leg goes through the "+" hole and the short leg goes through the "-" hole. Fold the legs as shown on the template.
- Follow the instructions on the template to cover the lines with Maker Tape.
- Before placing the battery, add a small loop of Maker Tape as shown.
- Wrap the Maker Tape around a foam rectangle. When the hat is worn, the switch will close and the LED will turn on!

# Step 3 — Add the Hat Band





- Cut out the side strips and tape them to the hat with the slits facing up on one side and down on the other.
- Interlock the slits in two places to create the size that works for your head.
- Wear the hat and enjoy!