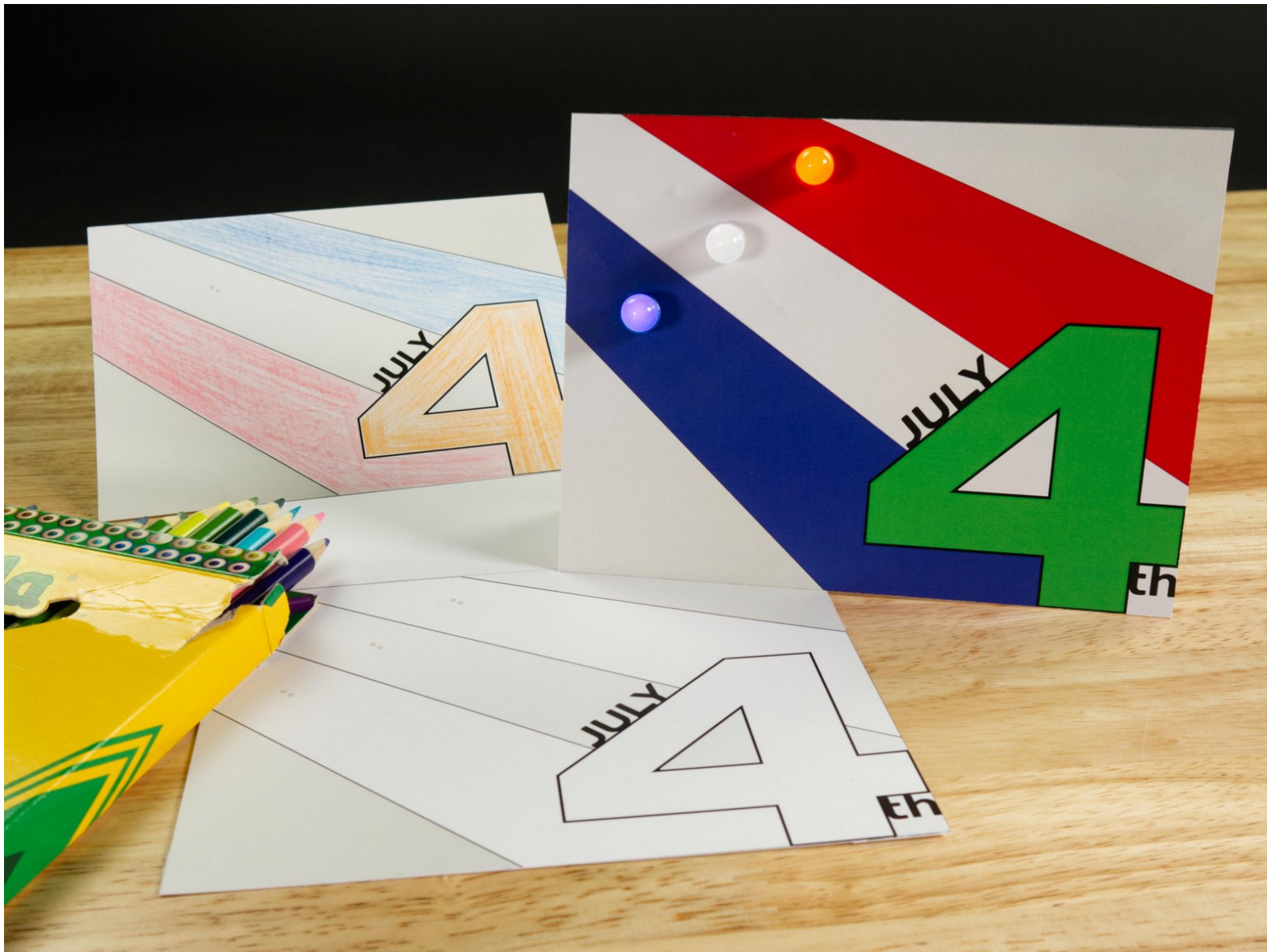




# 4th of July Card

Create a light-up 4th of July card with red, white, and blue LEDs!

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## INTRODUCTION

Create a light-up 4th of July card with red, white, and blue LEDs!

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:

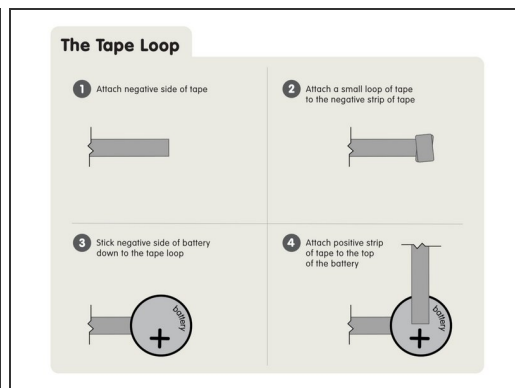
- [Scissors](#) (1)
- [Safety Pin](#) (1)



### PARTS:

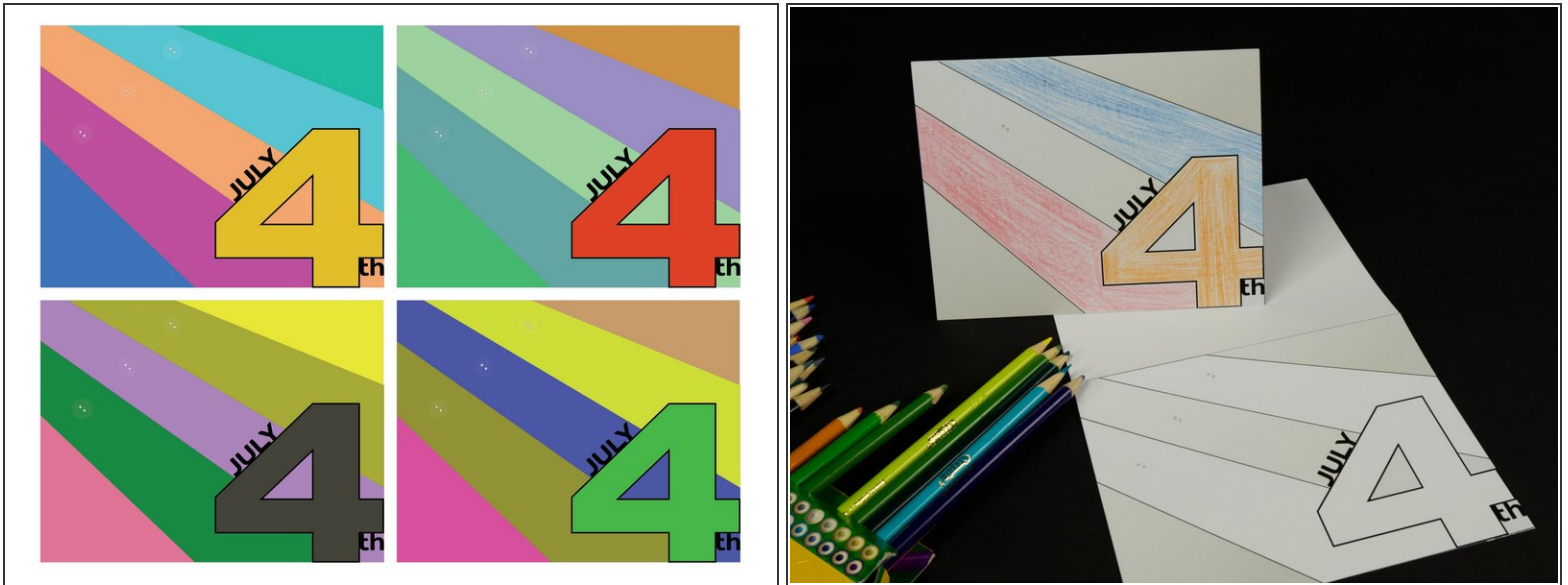
- [Paper Circuits Kit](#) (1)
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## Step 1 — Make Your Card



- In general build this project in this order:
  - Print out the full-color card, or print out the black and white card, and color/decorate as desired.
  - Poke holes through front for LED legs, then push legs through front.
  - On inside of card, bend the LED legs down flat against paper as shown.
  - Add Maker Tape and battery to complete your circuit.
- ① Note: If you are using thicker paper (such as cardstock) we recommend using a large safety pin to poke the holes in the paper to put the LED legs through.

## Step 2 — Tips on Coloring



- Red, White & Blue are common colors for the 4th of July, but you can use whatever colors you want... Get Creative!
- You can even use green LEDs or go nuts and use color changing LEDs found in our Paper Circuits Kits.
  - ① The LEDs in our kits have built-in resistors, so mixing colors in a single circuit will work just fine.

Enjoy your card!