

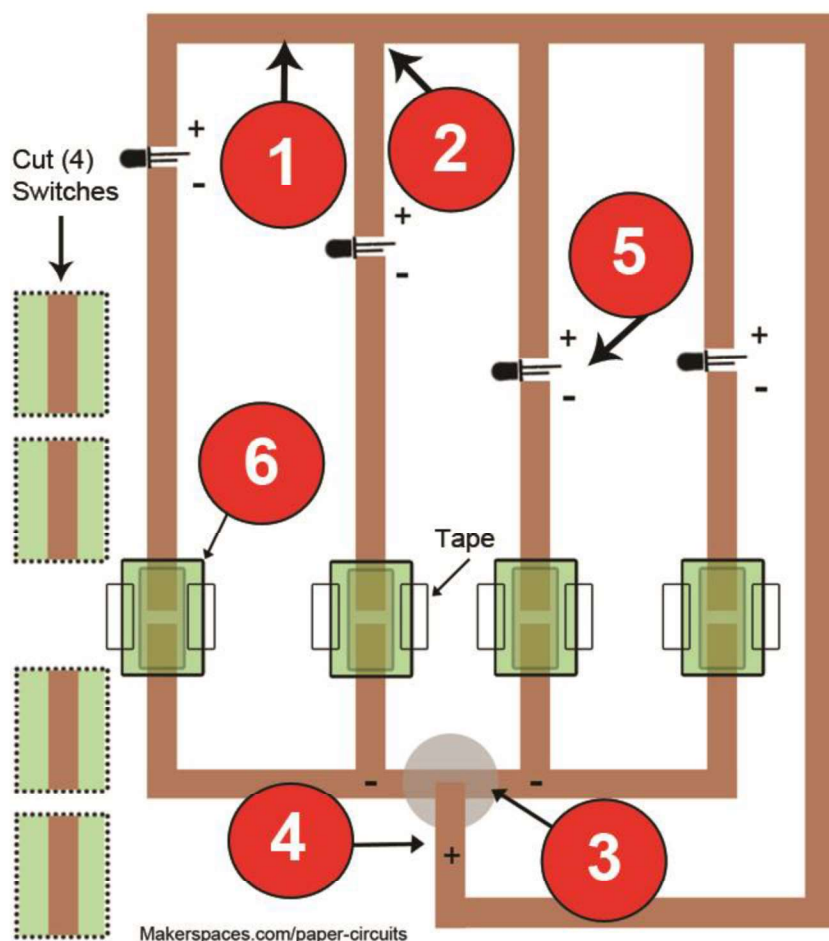


Mount Rushmore

- 3v +

[Makerspaces.com/paper-circuits](https://makerspaces.com/paper-circuits)

Mt. Rushmore Circuit



Steps:

- 1 Apply copper tape to trace line on template. Smooth with finger. Allow gaps for LEDs and switches.
- 2 Fold copper tape at all corners. Try to maintain a continuous strip with no cuts.
- 3 Place battery on top of copper tape w/ negative (-) facing down.
- 4 Stick the end of the copper tape to the top of the battery (+)
- 5 Bend legs of LED at a 90° angle. Use clear tape to secure LED to copper tape. Long leg of LED goes on positive.
- 6 Cut (4) switches and apply copper to middle. Tape switches w/ copper down. (Optional) -Use double sided foam tape for added elevation.

Materials:

Copper Tape - 1/4"
Battery - CR2032 - 3v
Transparent Tape
LED - 5mm or 10mm
Circuit Stickers (optional)
Buzzer (optional)
Double-sided foam tape (optional)

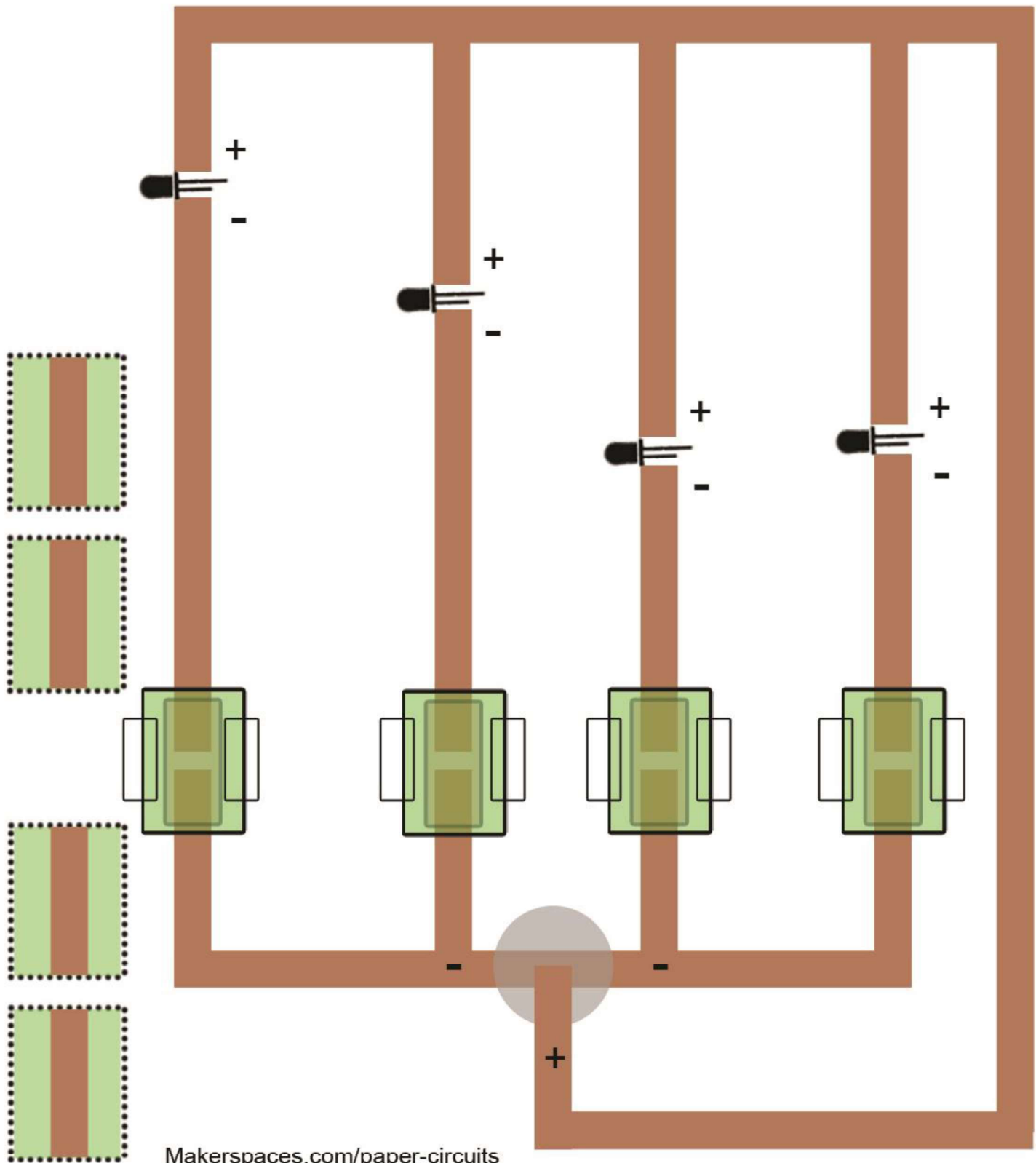
Tools:

Scissors
Scoring Tool
X-Acto Knife

Time Required:

30 minutes

Mt. Rushmore Circuit



Mount Rushmore



**George
Washington**

**Thomas
Jefferson**

**Theodore
Roosevelt**

**Abraham
Lincoln**