Funny Faces Template - Rover Body

Give your Bit Board Rover some personality with this fun-to-customize template.

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INTRODUCTION

Give your Bit Board Rover some personality with this fun-to-customize template.

TOOLS:
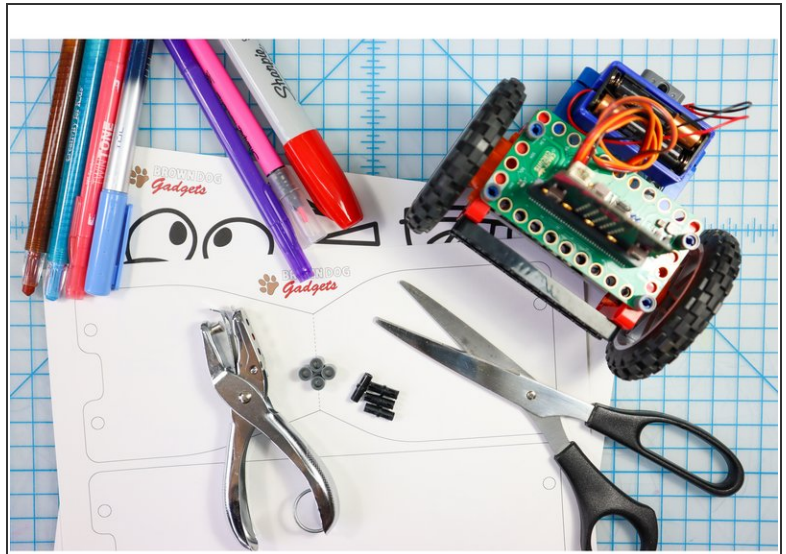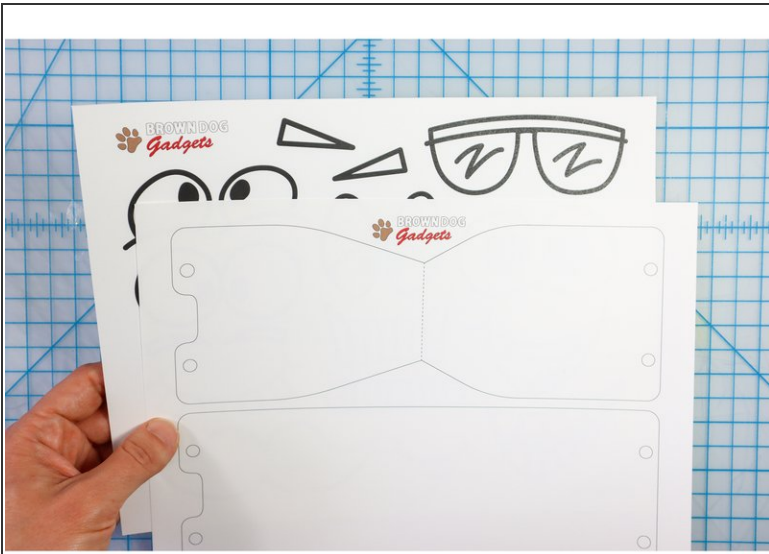
- Printer (to print out the template) (1)
- Scissors (1)
- Hole Punch (1)
- Double-Sided Tape (1)
- Glue (1)

PARTS:
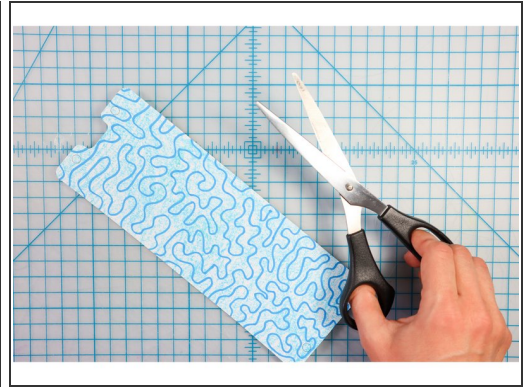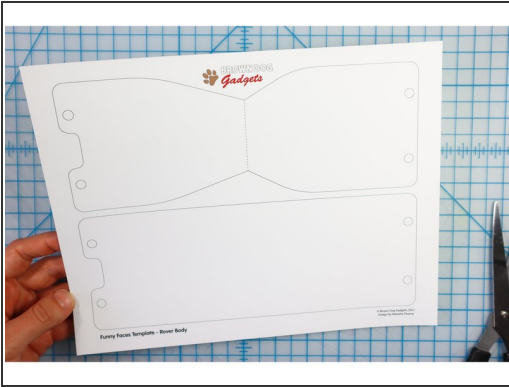
- Bit Board Rover Kit (1)
- micro:bit (1)
- LEGO Technic Pin with Friction Ridges and Slots (2780 / 61332) (4)

Included with Rover Kit

- LEGO Beam 1 (18654) (4)

Included with Rover Kit

- Cardstock (1)

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Step 1 — Print the Template & Gather Supplies

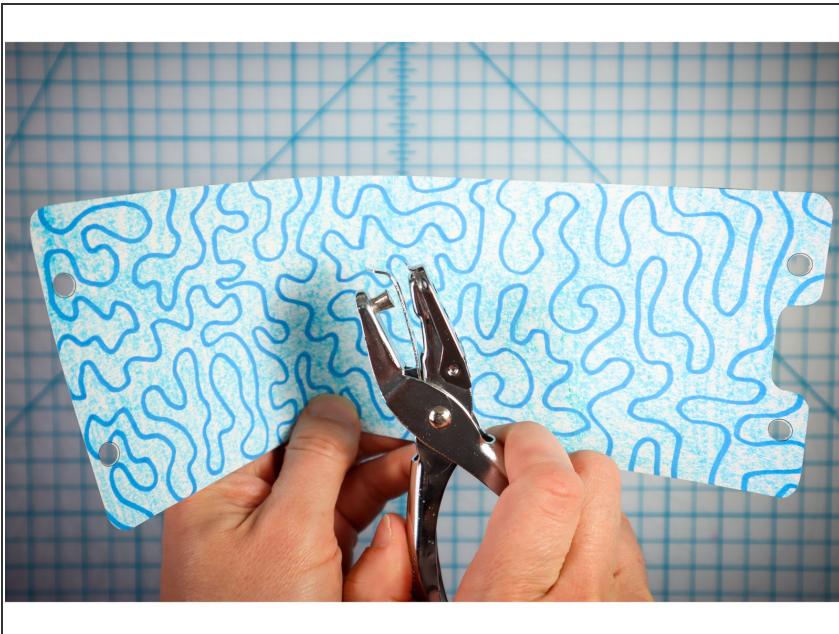
- If you haven't built the Rover's Main Body yet, follow this tutorial first.

- Print the template on Cardstock. Use white cardstock to color it in, or colored, patterned, or even glitter cardstock for more pizazz!

- You will also need scissors, a hole punch, 4x LEGO pins (black) and 4x LEGO round beams (grey), double-sided tape or glue, and other optional embellishments like pipe cleaners, googly eyes, pompoms, etc.

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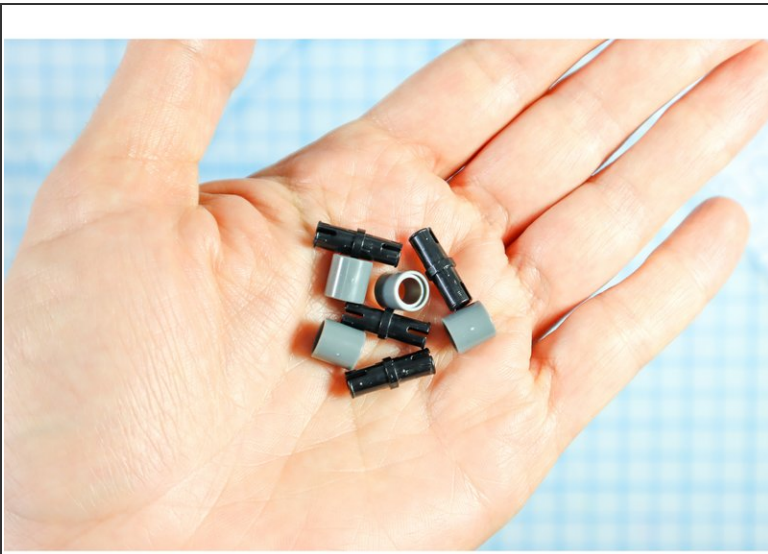
Step 2 — Color and/or Cut out The Template

- Choose between having straight or curved sides.

- Color the template with markers. (optional)

- Then cut along the solid lines.
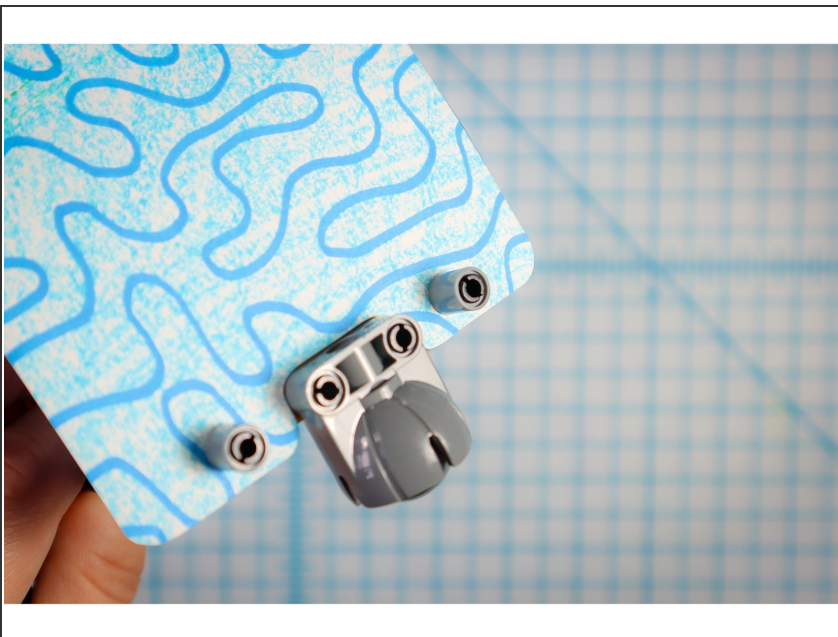
Step 3 — Punch Holes Where Shown

- Use a standard hole punch to punch out the circles where shown.

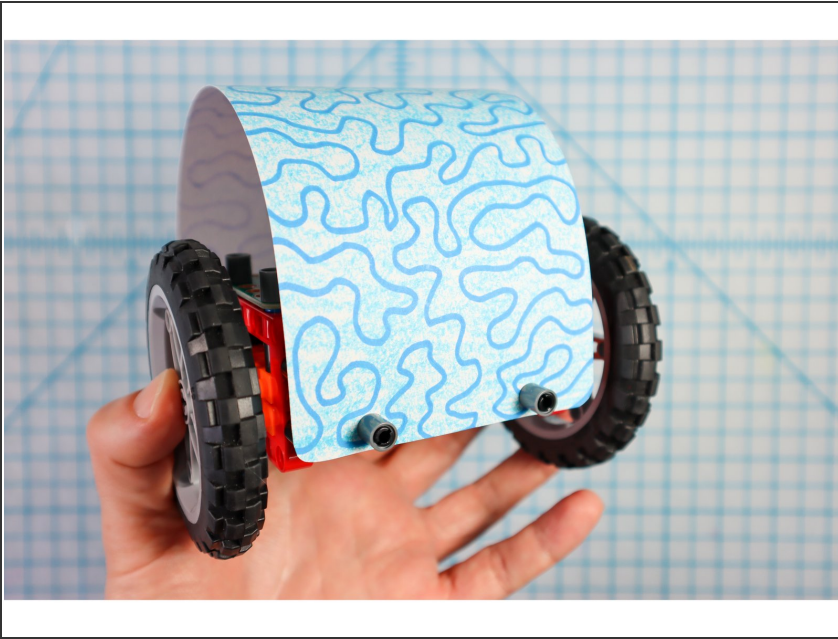## Step 4 — Prepare the LEGO Pins

- Connect each LEGO pin to a LEGO round beam as shown.

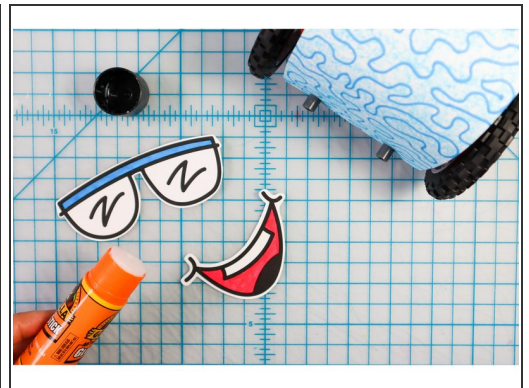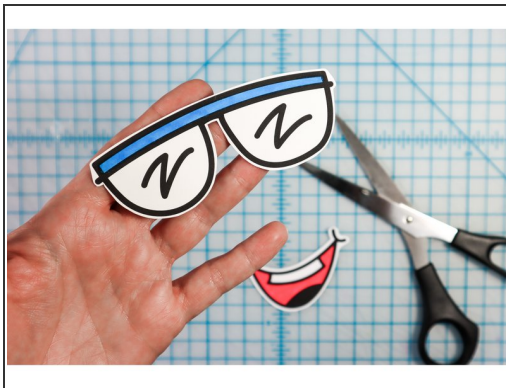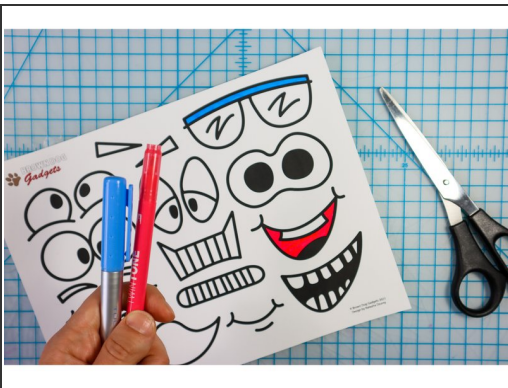## Step 5 — Use the LEGO Pins to Connect the Back

- Use two pin/beam sets to connect the back to the Rover.

Step 6 — Use two more LEGO Pins on the Front

- Wrap the paper over the body and use two more pin/beam sets to secure the front as shown.
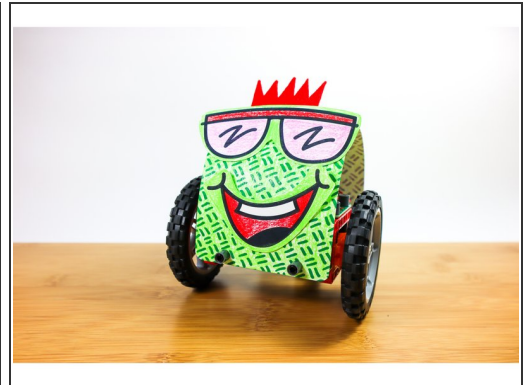
Step 7 — Color and Cut out the Funny Faces

- Choose funny face features from the template and color the ones you pick.

- Cut them out, then glue or tape them to the body.

Step 8 — Decorate!

- Go Further! It's also fun to add craft embellishments like googly eyes, pipe cleaners, pompoms, ribbon, or anything else you can dream up.

Step 9 — Share your creation

- You now have a Rover with some personality - set them loose to frolic and play!

- Share your creation: #BrownDogGadgets