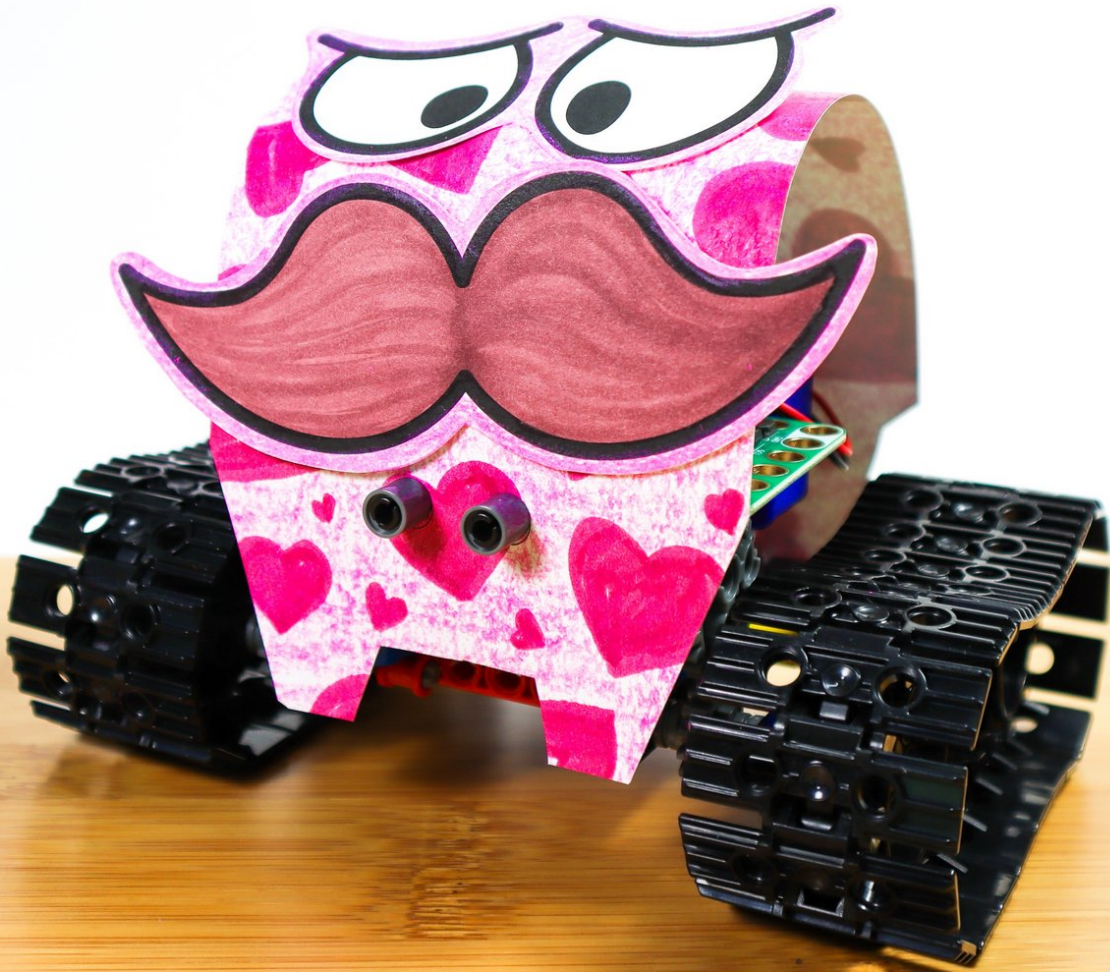




Funny Faces Template - Tank Body



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

Written By: Natasha Dzurny

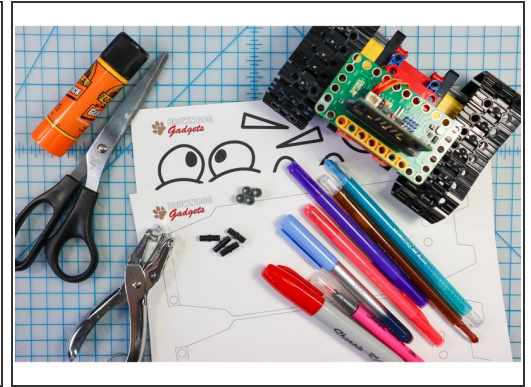
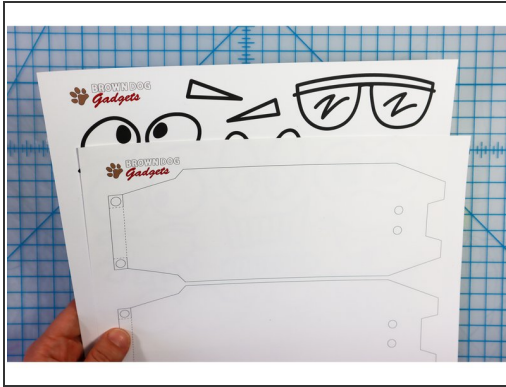
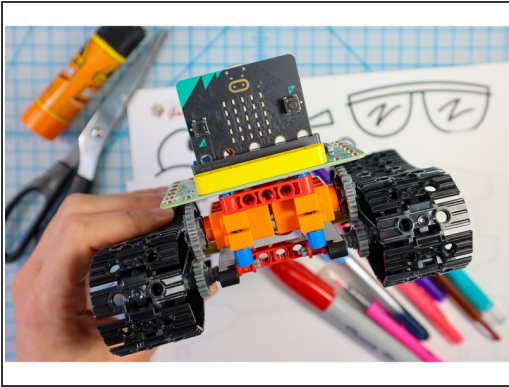


INTRODUCTION

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

<div> TOOLS:</div> <ul style="list-style-type: none">• Printer (to print out the template) (1)• Scissors (1)• Hole Punch (1)• Double-Sided Tape (1)• Glue (1)	<div><div></div> PARTS:</div> <ul style="list-style-type: none">• Bit Board Rover Kit (1)• micro:bit (1)• LEGO Technic Pin with Friction Ridges and Slots (2780 / 61332) (4) <i>Included with Rover Kit</i>• LEGO Beam 1 (18654) (4) <i>Included with Rover Kit</i>• Cardstock (1)
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Step 1 — Print the Template & Gather Supplies



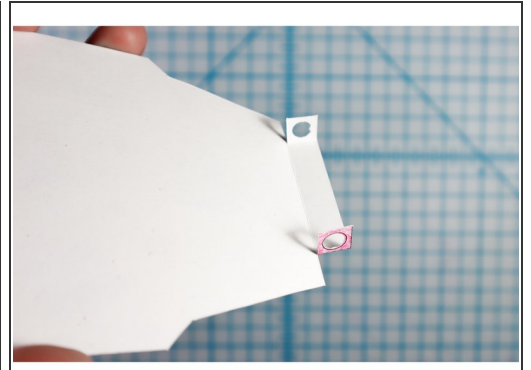
- If you haven't built the Tank's Main Body yet, [follow this tutorial first](#).
- Print the template on Cardstock. Use white cardstock to color it in, or colored, patterned, or even glitter cardstock to add more pizzazz!
- You will also need scissors, a hole punch, 4x LEGO pins (black) and 4x LEGO round beams (grey), double-sided tape or glue, and other optional embellishments like pipe cleaners, googly eyes, pompoms, etc.

Step 2 — Color and Cut out The Template



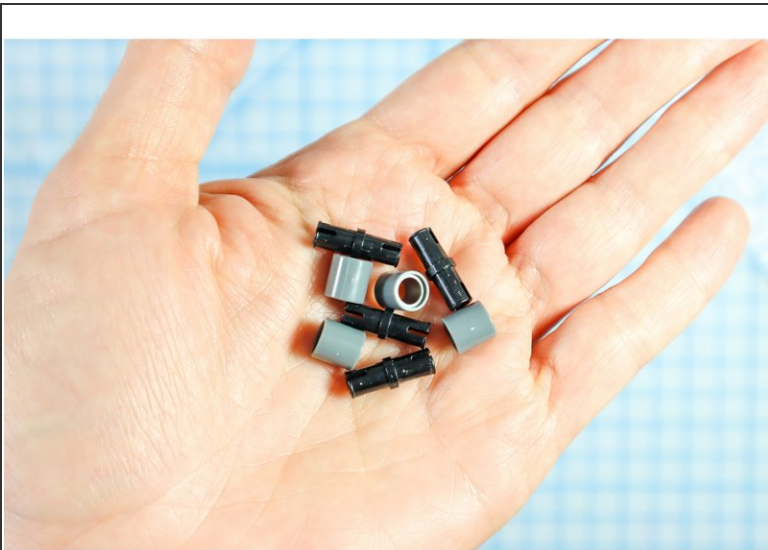
- Color the template with markers. (optional)
- Then cut along the solid lines.

Step 3 — Punch Holes Where Shown

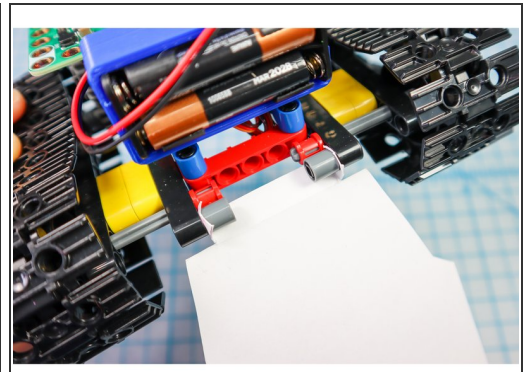
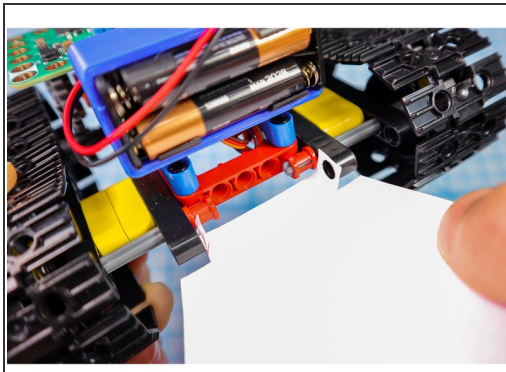
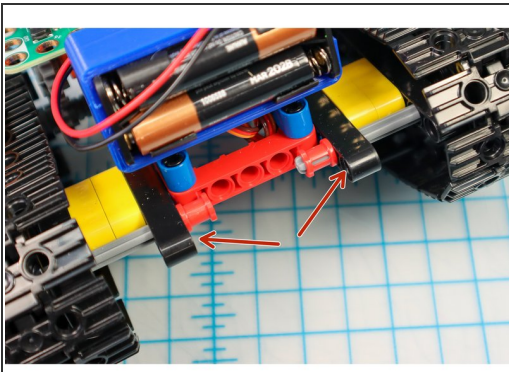


- Use a standard hole punch to punch out the circles where shown.
- Fold the template on the dotted lines, with the holes facing each other as shown.

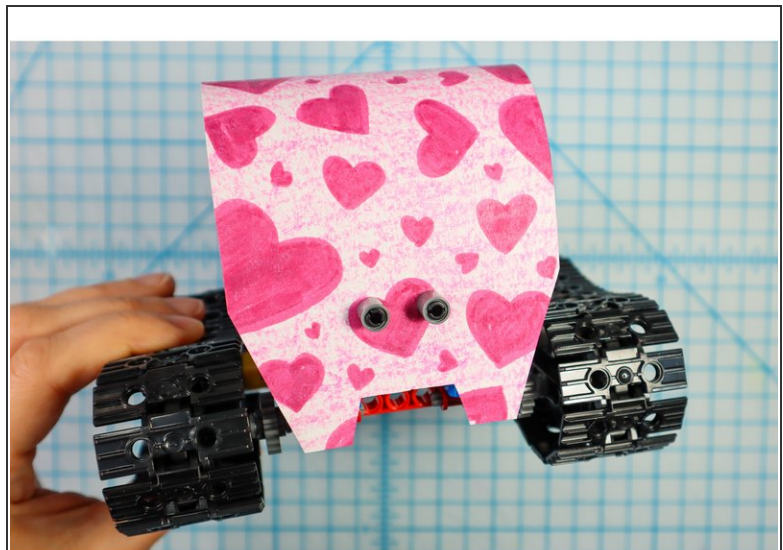
Step 4 — Prepare the LEGO Pins



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

Step 5 — Fold and Use the LEGO Pins to Connect the Back

- Use two pin/beam sets to connect the paper to the back of the tank under the battery pack where shown.

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



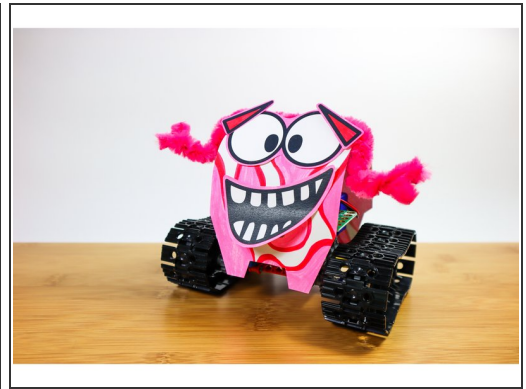
- Choose funny face features from the template and color in the ones you pick, then cut them out.

Step 8 — Glue the Face Features to the Body



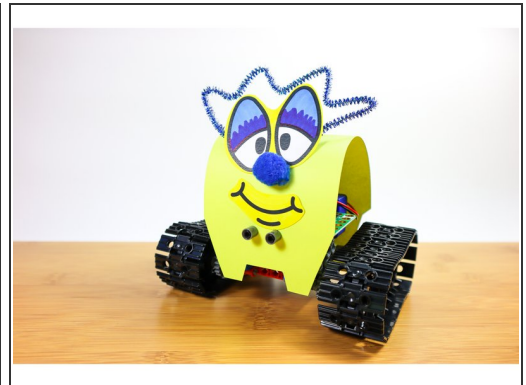
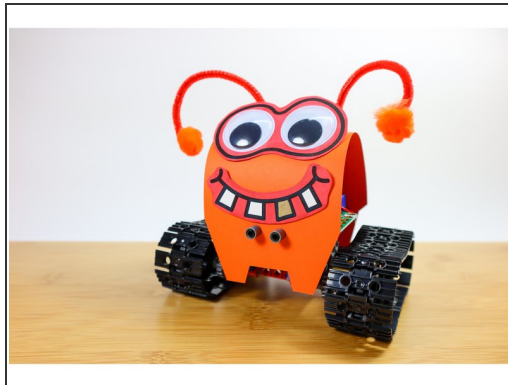
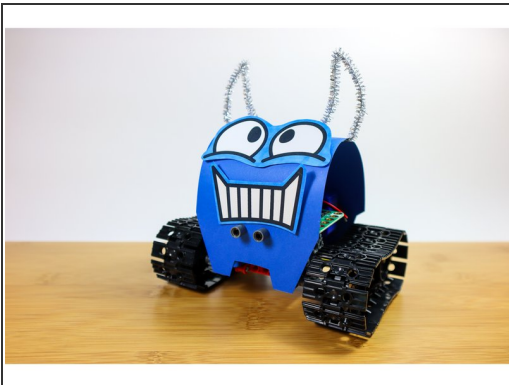
- Use glue or tape to attach the face pieces to the body.

Step 9 — Keep Going



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

Step 10 — Set your Tank Free!



- You now have a Tank with some personality - set them loose to frolic and play!
- Share your design with #BrownDogGadgets