

ZIPPY BOT DESIGN INSTRUCTIONS



Create your own Zippy Bot in eight simple steps! Follow the instructions below to assemble your Zippy Bot. From gathering the kit supplies to adding the final touches, enjoy a seamless STEM experience. Watch your Zippy Bot come to life with its spinning motor, googly eyes, and playful design!

1. INVENTORY PARTS



- 1 Brush head
- 1 1-in. double-sided tape
- 1 1/4-in. double-sided tape
- 1 Vibrating motor
- 1 3v Battery
- 2 Googly eyes
- 2 Pipe cleaners

2. CREATE BASE



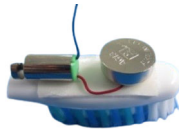
Peel off one side of the 1-in. tape (longer piece) and stick it to the top of the brush head.

3. ATTACH MOTOR



- Stick the motor onto the tape with the motor near the flat end of the brush head.
- Stick one of the wires on the tape with the end of it closest to the rounded part of the brush head, so the wire is not too close to the motor.

4. ATTACH BATTERY



Press the battery on top of the wire that's stuck in the tape with the positive (+) side facing up.

5. TEST CONNECTION



Tap the free wire on the battery to make sure the motor works. The motor will spin freely. (This is testing only. Leave the wire loose for now).

6. ADD STABILITY & PERSONALITY



- Position the pipe cleaners between the motor and battery, pressing them firmly onto the tape.
- Fold the pipe cleaners downward to stabilize the bot on a flat surface.

7. ADD GOOGLY EYES



Remove the adhesive covers from the googly eyes and press them to the head of your bot (in front of the battery).

8. POWER UP!



- Using the 1/4-in. piece of tape (smaller piece), secure the free wire to the top of the battery, creating a stable connection. This wire will act as your on/off switch.
- Let your Zippy Bot run and enjoy!