

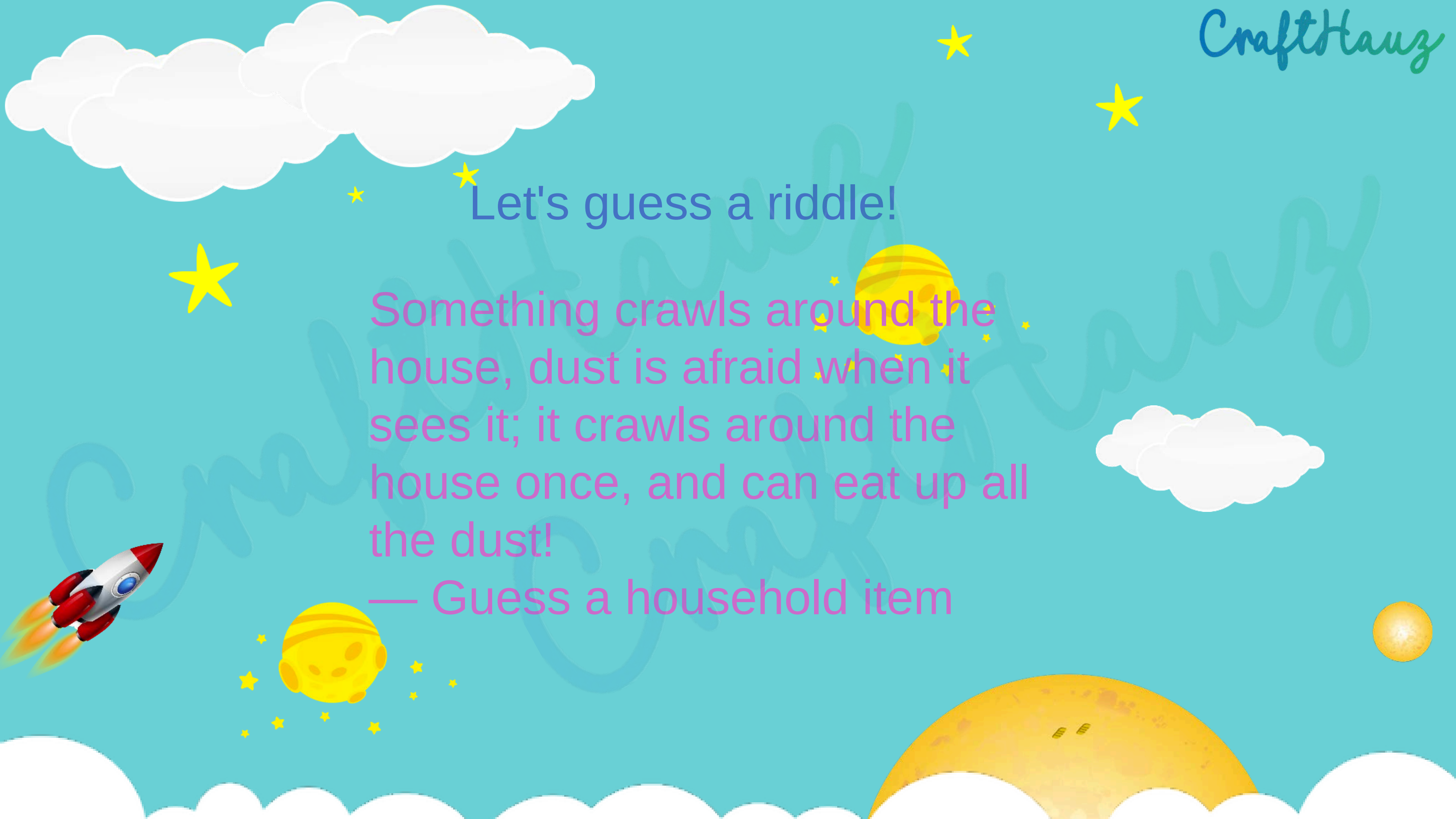
Vacuum Cleaner



Let's guess a riddle!

Something crawls around the house, dust is afraid when it sees it; it crawls around the house once, and can eat up all the dust!

— Guess a household item



Did any of you guess correctly?



The answer is:
Vacuum Cleaner

Do you recognize it? Have any of you played with a vacuum cleaner?



Toy Vacuum Cleaner

Vacuum Cleaner





Children's Toy Vacuum Cleaner



Plastic Vacuum Cleaner



Household Vacuum Cleaner



How does a vacuum cleaner clean up
dust and paper scraps from the floor?



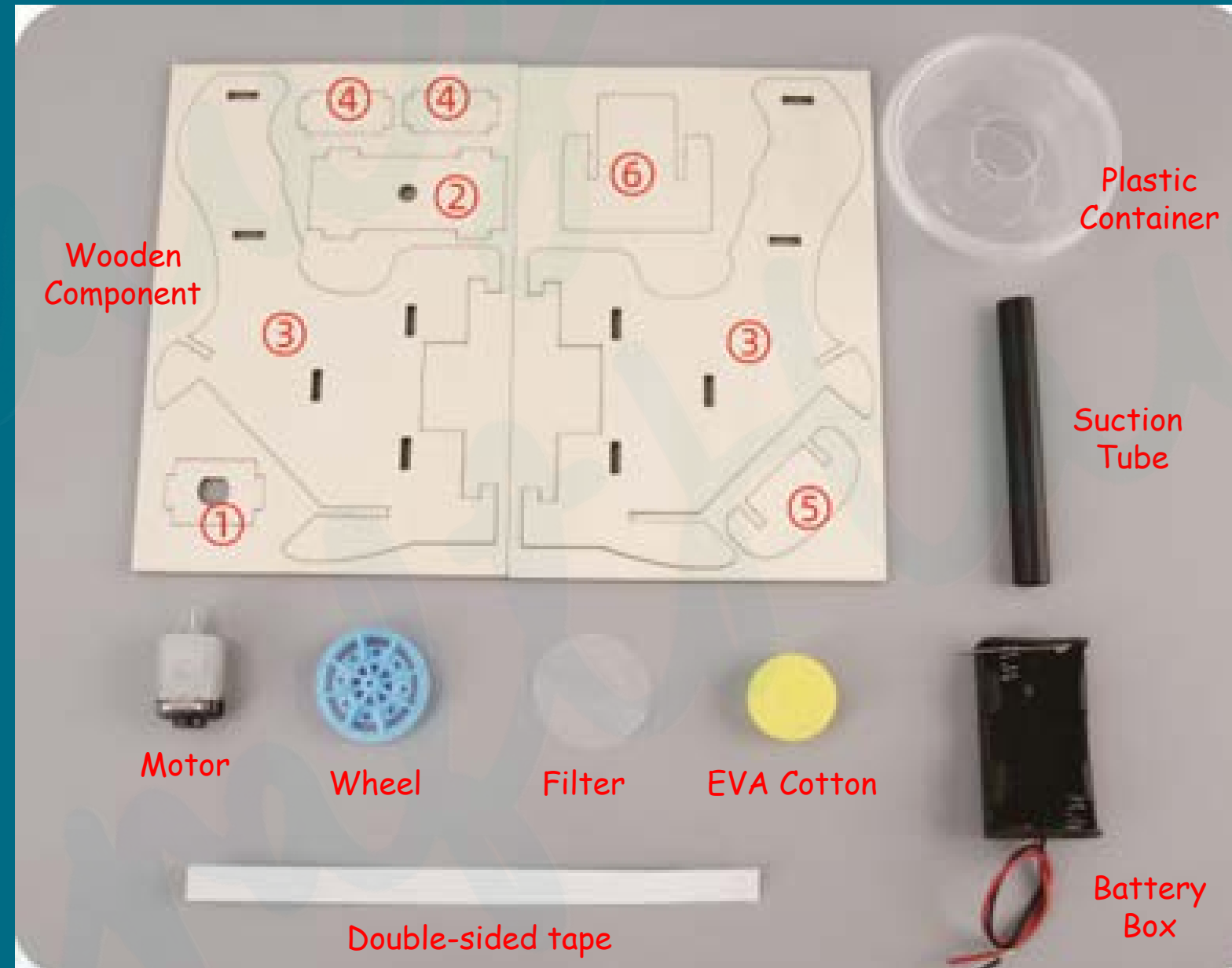
Let's make an interesting
experiment today
Vacuum Cleaner

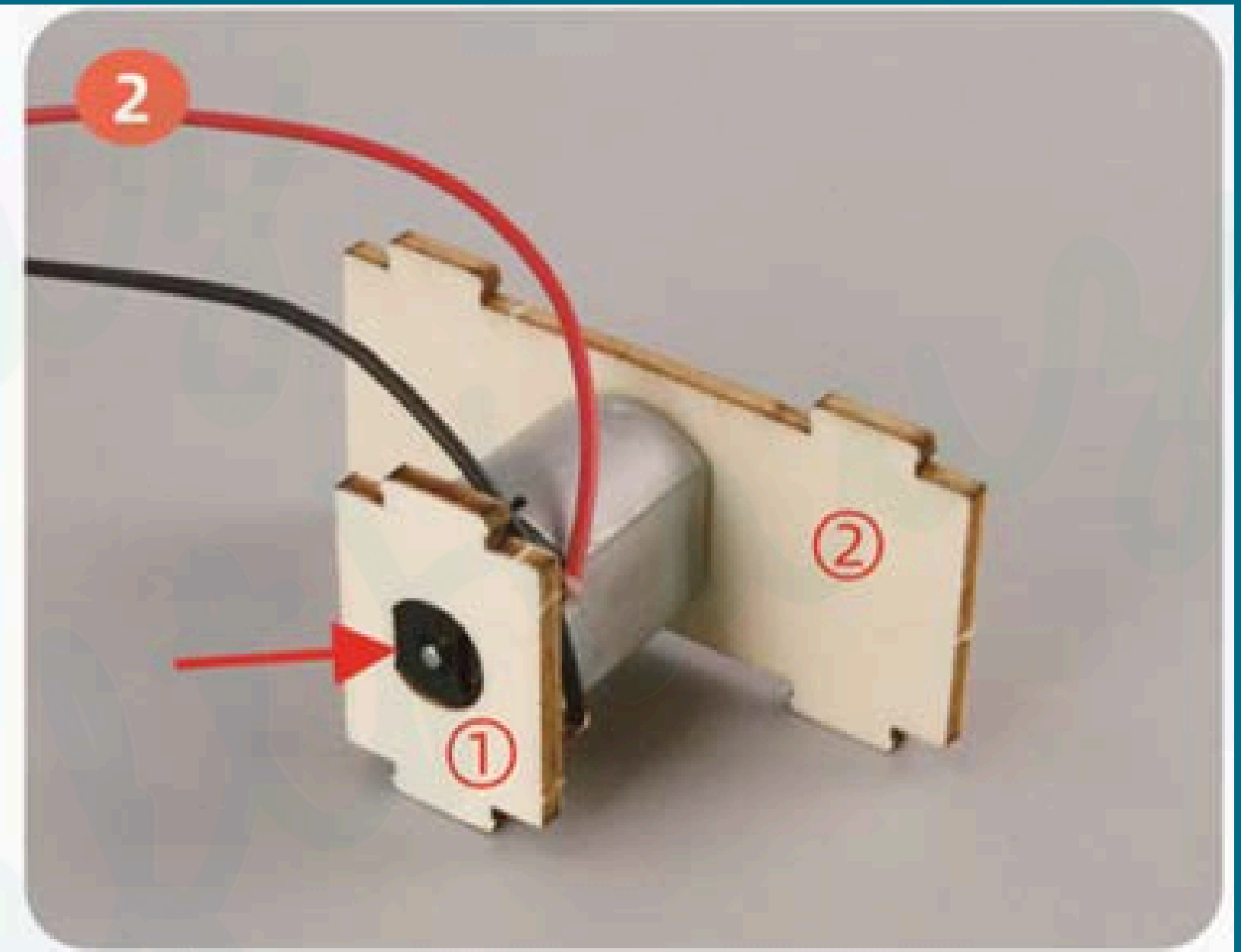
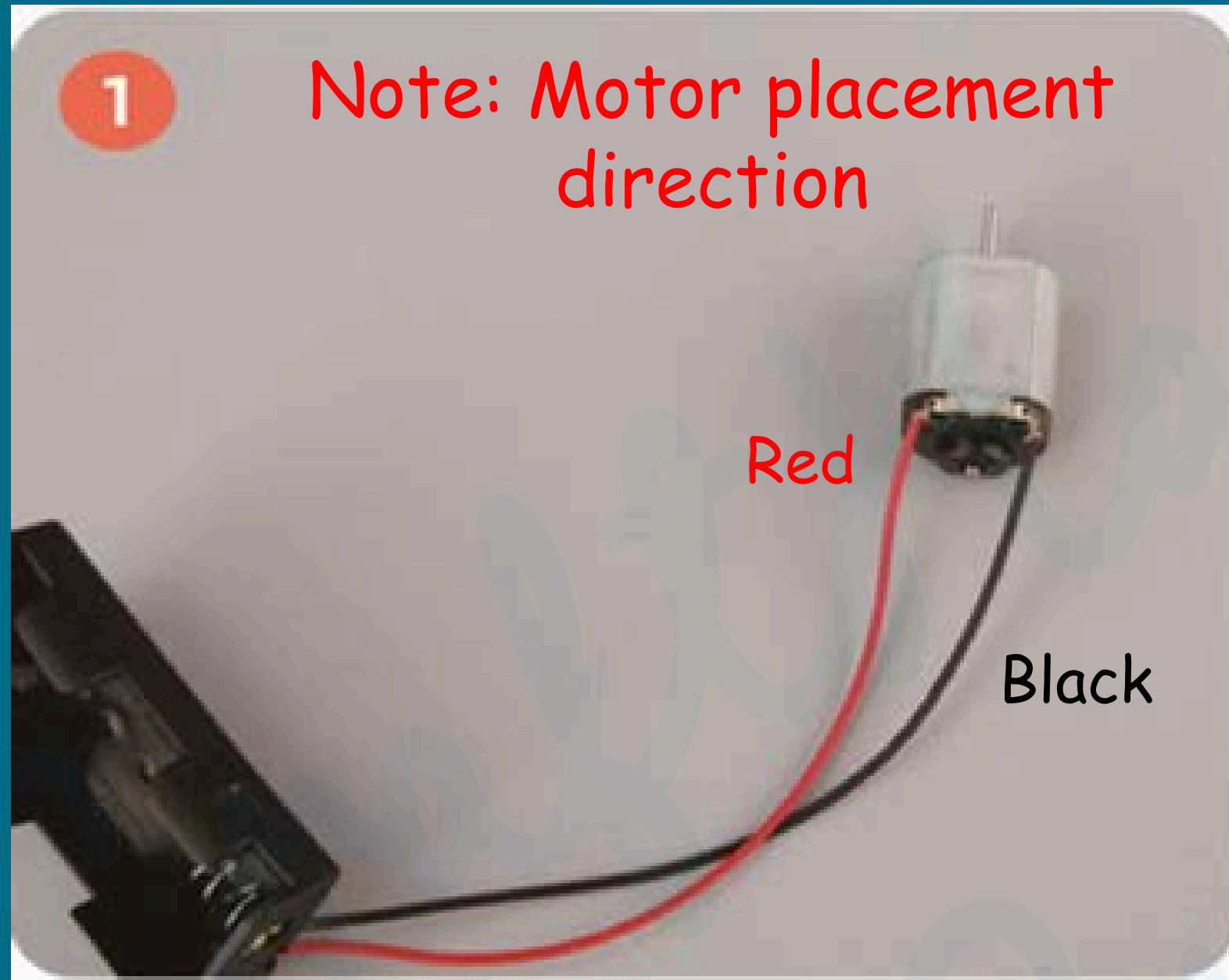


Experiment Steps



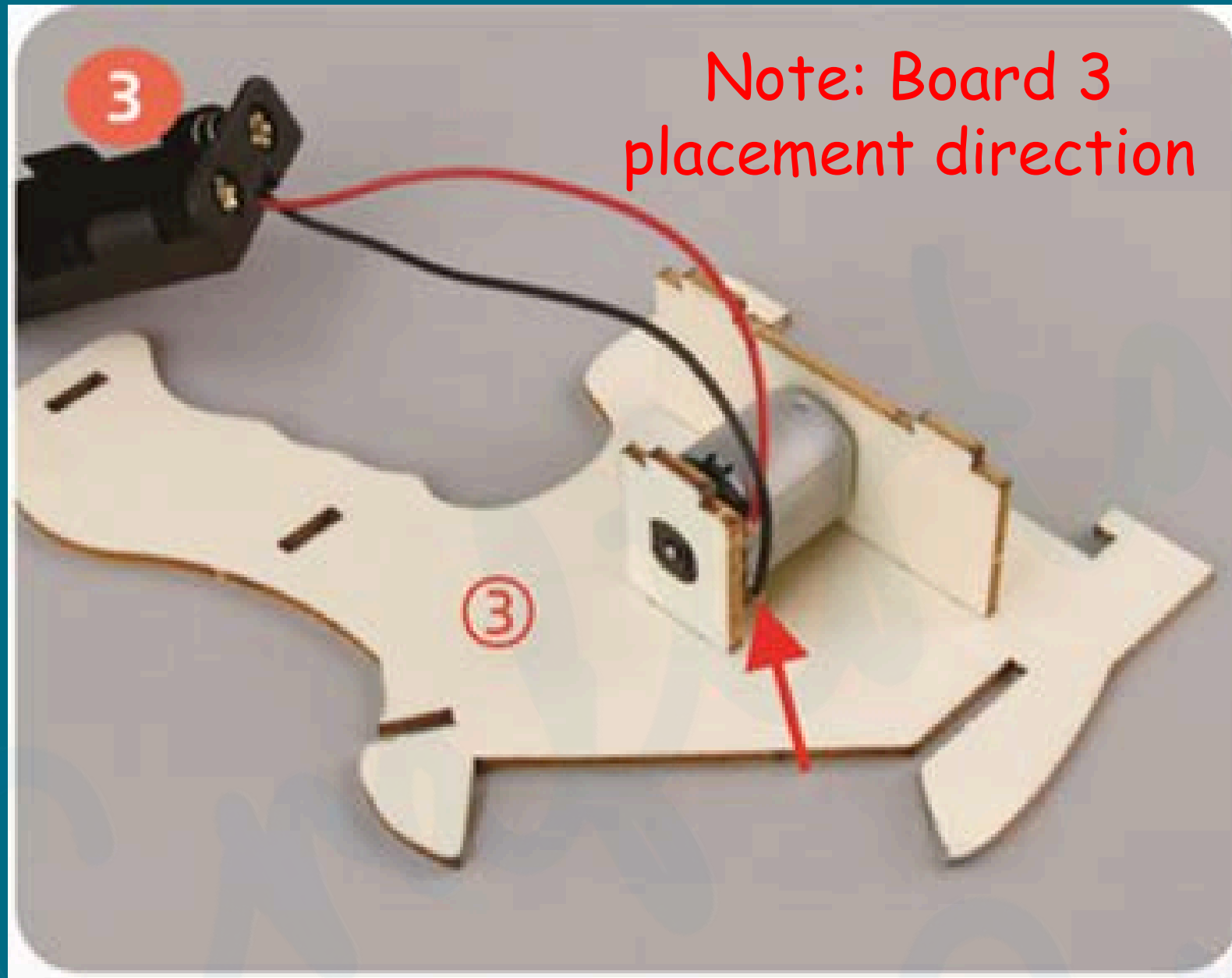
Recognize the Materials



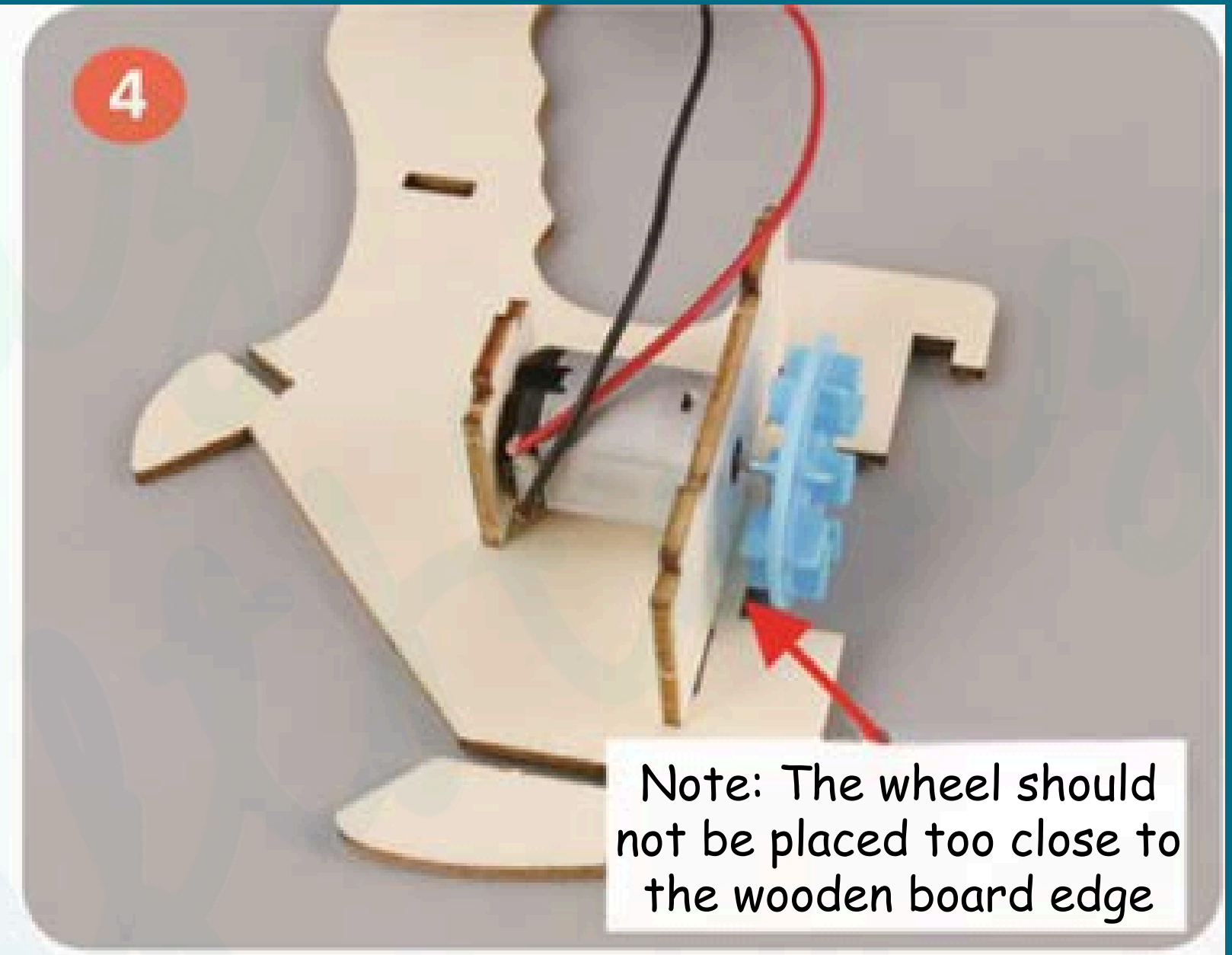


Connect the battery box wires to the motor as shown

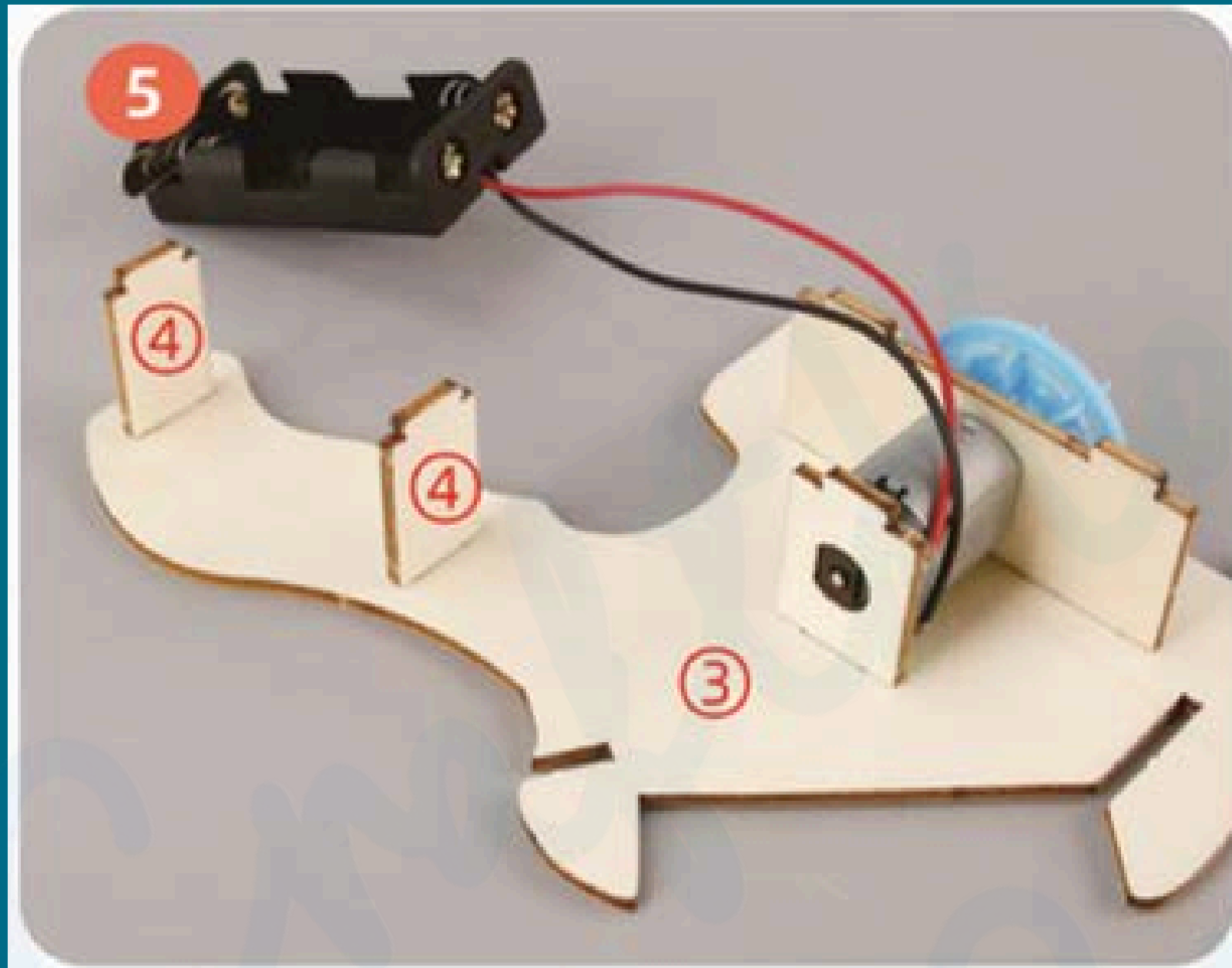
Insert board 1 at the motor tail, board 2 on one side of the motor shaft



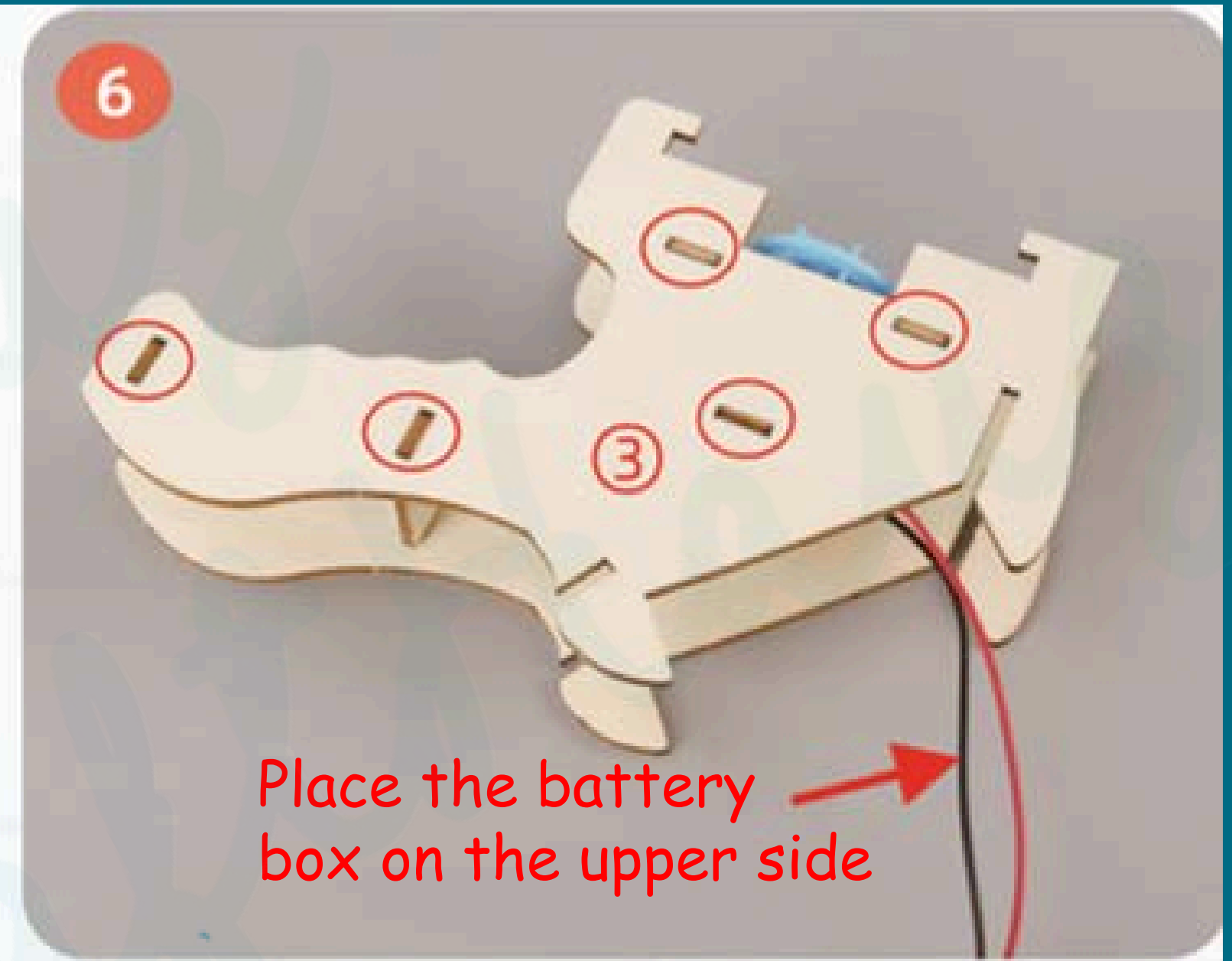
As shown, insert step 2 components into board 3 side



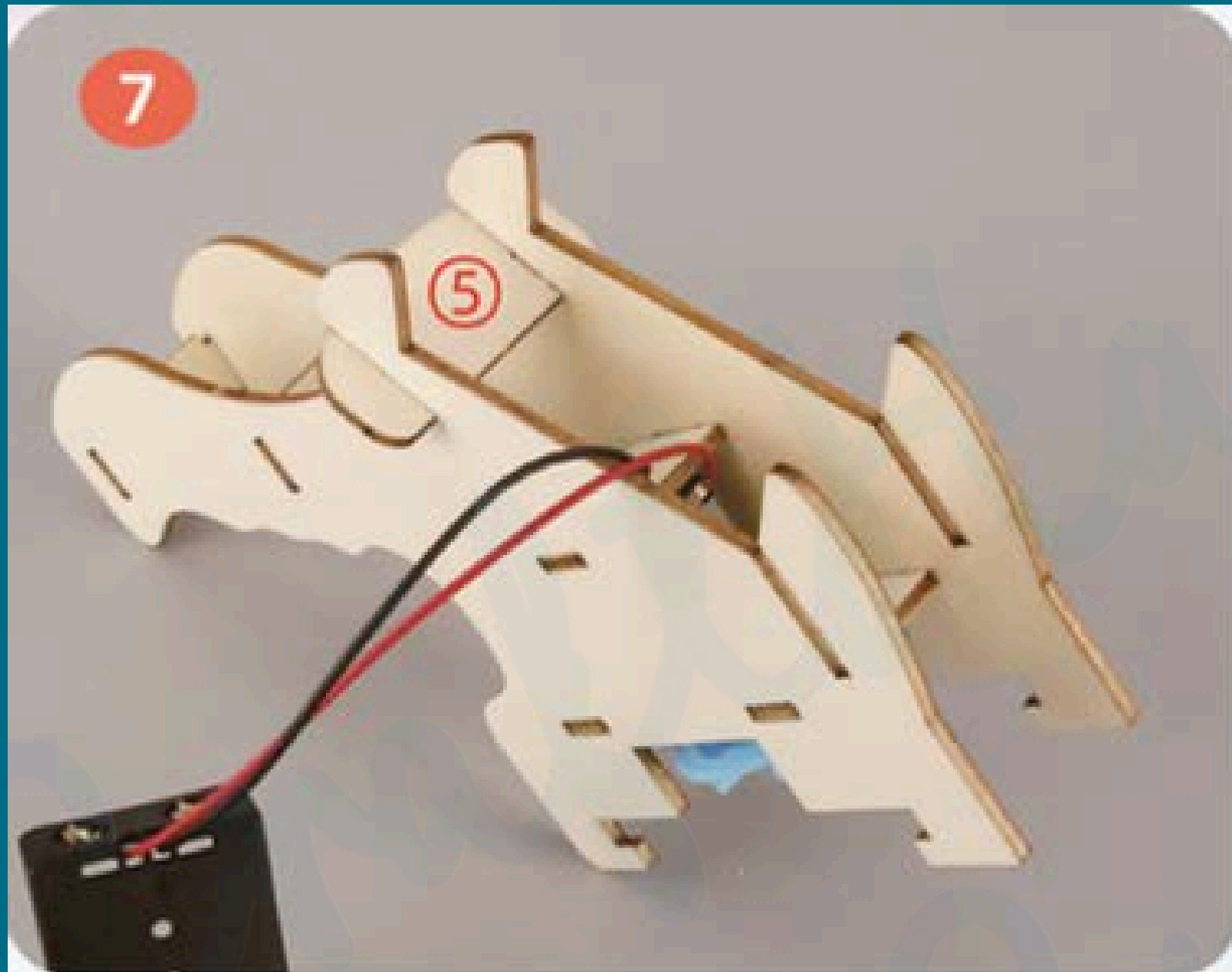
As shown, install the wheel on the motor shaft



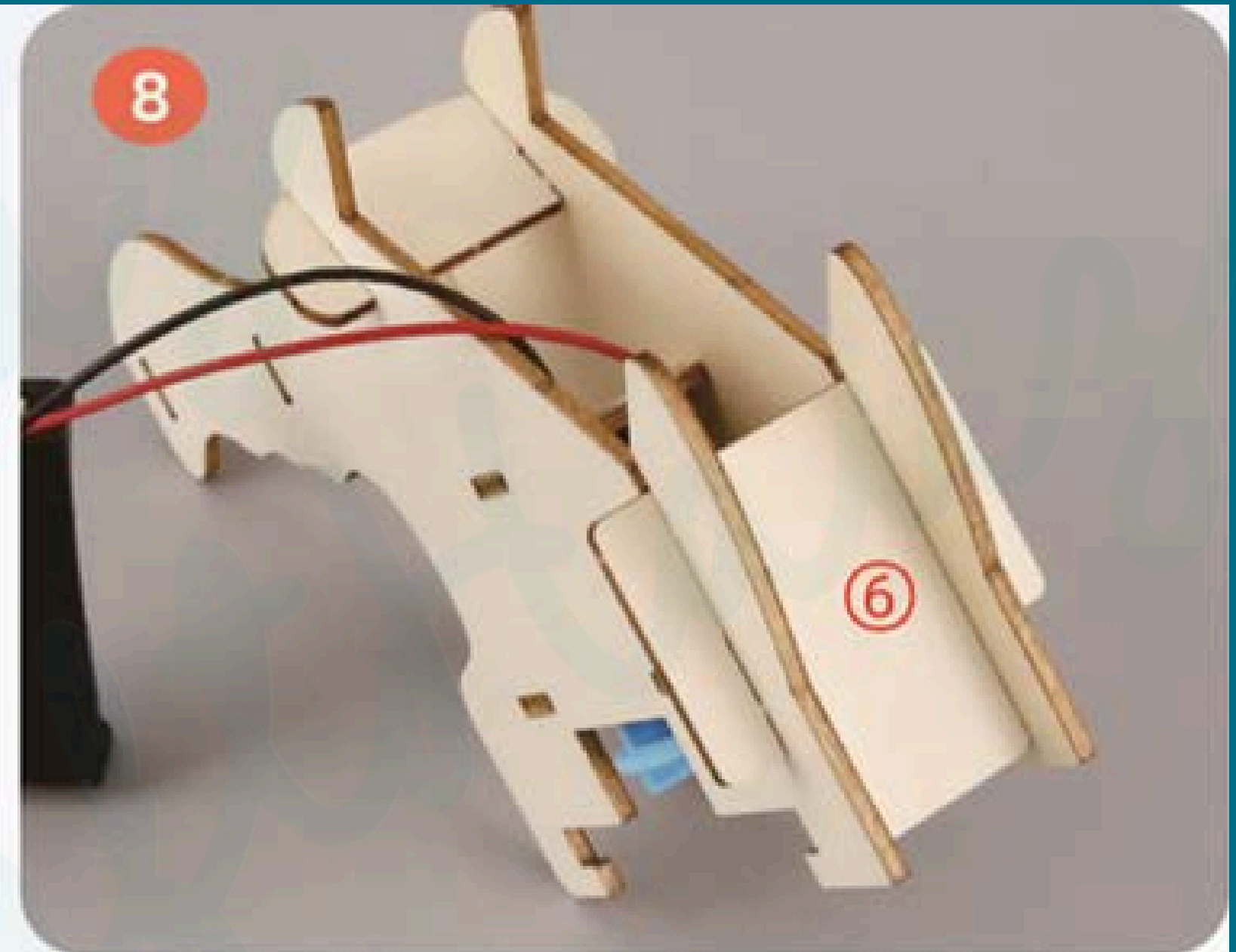
As shown, insert two board 4 pieces into board 3 side



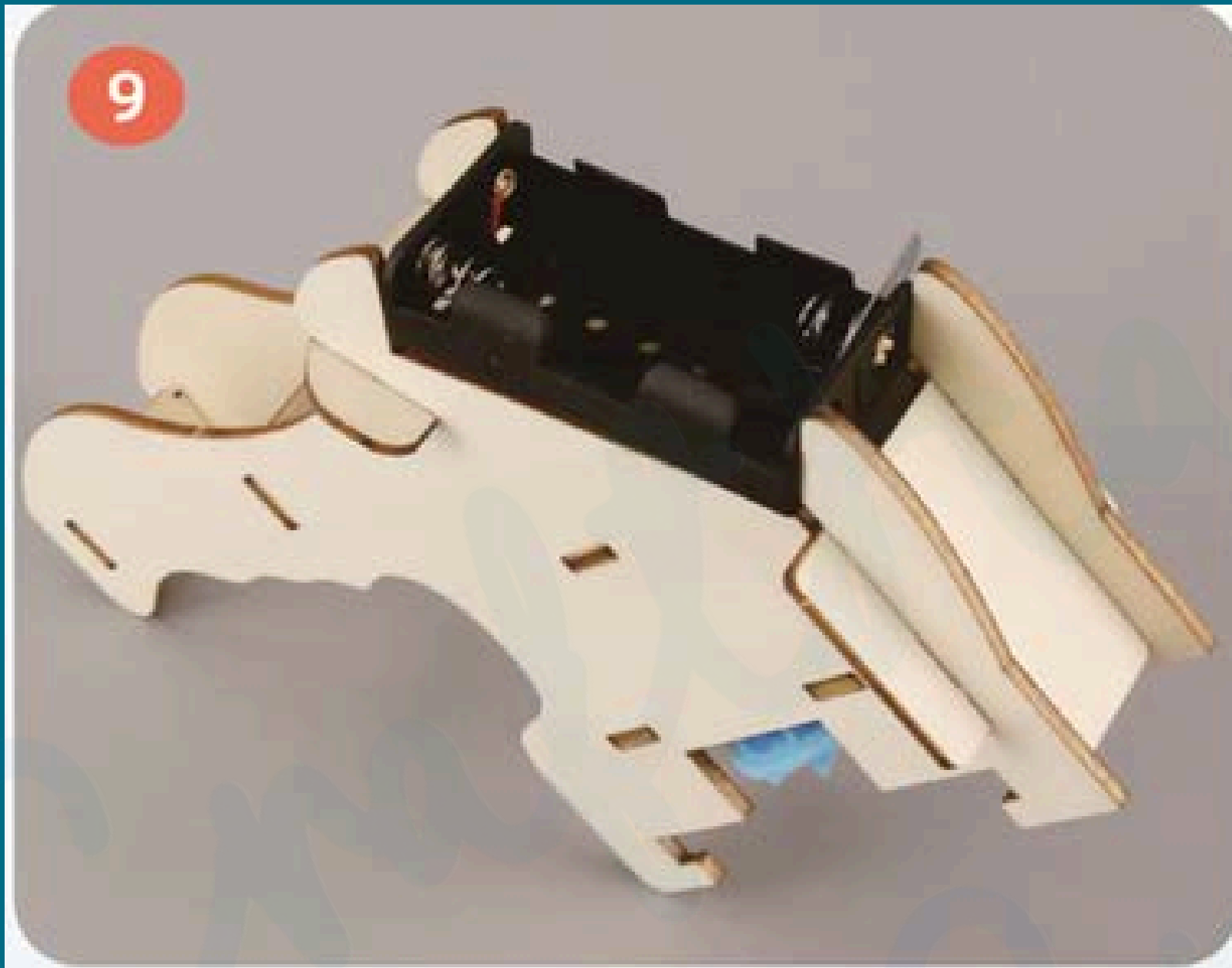
As shown, align the red circle marks and install board 3 side



As shown, first stand up the step 6 components, then insert board 5



As shown, insert board 6 at the front



As shown, organize the battery box wires and insert it into the slot



Apply double-sided tape around the four sides of the plastic container cover large round hole



As shown, tear off the backing and stick on the filter



As shown, insert the suction tube into the plastic container small round hole



As shown, apply double-sided tape on EVA cotton sleeve hole



As shown, thread the cotton sleeve onto the suction tube and stick it on the plastic container




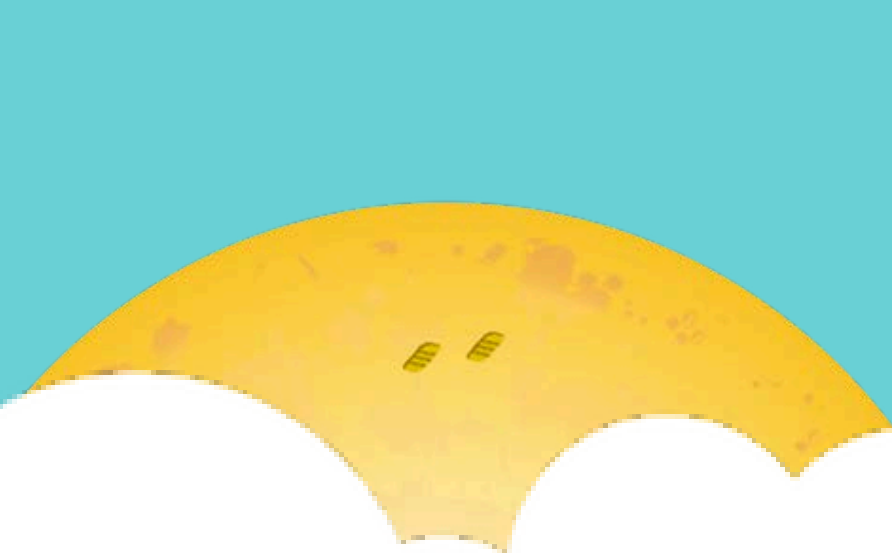
As shown, insert the plastic bowl into the upper and lower slots, assembly complete



Complete

The title 'Vacuum Cleaner Principle' is centered in a bold, blue, sans-serif font. It is surrounded by several yellow star icons and a large white cloud graphic on the left side of the slide.

-  Uses an electric motor to drive blades rotating at high speed, creating negative air pressure inside a sealed casing, sucking dust and other debris into the vacuum cleaner through the intake port.



Vacuum cleaners can be divided by structure into upright, canister, and portable types. Vacuum cleaners are mainly divided into three types: household vacuum cleaners, commercial vacuum cleaners, and industrial vacuum cleaners.

