Hello Hipno

Hypnotic window

Discover the Joy's of a
Mechanical Friend

Batteries
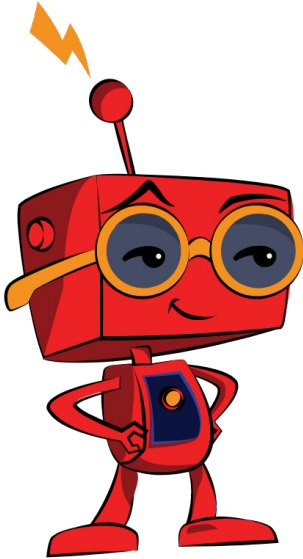**NOT**
included

AA AA

level

Hipno

the wooden mechanical

Hypnotic window

Hi there! I'm Sparkz Let me introduce you to my huge friend Hipno

Hey there, little creator!

I'm Hipno, the Hypnotic window.

I'm Hypnotic window and I'm here to tell you about me, so get ready for some fun.

Hello friend, my name is Hipno, and I'm so excited for you to create me! Once you finish building me, we'll be the best of pals, and together, we can have lots of fun adventures.

We won't actually hypnotize anyone, but we'll learn many interesting things while making memories.

In this manual, I'll guide you through the steps to put me together. It'll be a creative journey where we'll learn and have a blast together. So, let's get started on our adventure!

Let's see what we need and how to prepare:

How to get prepare:

- Before you start, you need to find a safe and clean place to work.
- If you have any questions or need help, you can ask your parents, a grownup or teacher and they will assist you.

Have fun!

Some things to keep in mind:

- *Be careful:* When you open the package with the parts, be careful not to drop or lose any small parts. They are very important for your model. If you lose a piece, your model might not work!

- *Read and follow:* If you want to make your model easily, you need to read the instructions well and follow the steps.
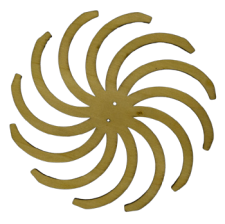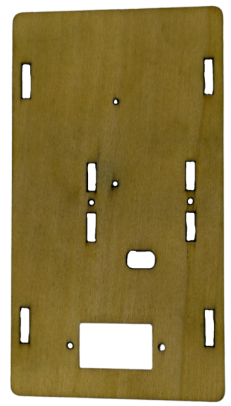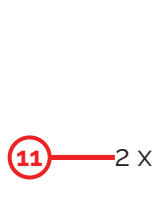
What is in the BOX

- · 11 Wooden pieces of board
- · 1 battery box
- · 1 motor
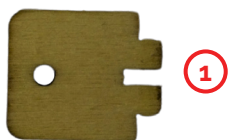- · 3 shafts
- · 4 white gears
- · 1 orange gear
- · 1 orange gear
- · 1 white worm gear
- · 9 spacers
- · 4 7mm screws
- · 18 4mm screws
- · 1 main control board
- · 1 black button

X 2 — **1**

X 2 — **2**

X 2 — **3**

X 2 — **4**

X 2 — **5**

X 2 — **6**

X 2 — **7**

X 2 — **8**

9 — 2 X

10 — 2 X

11 — 2 X

Step 1

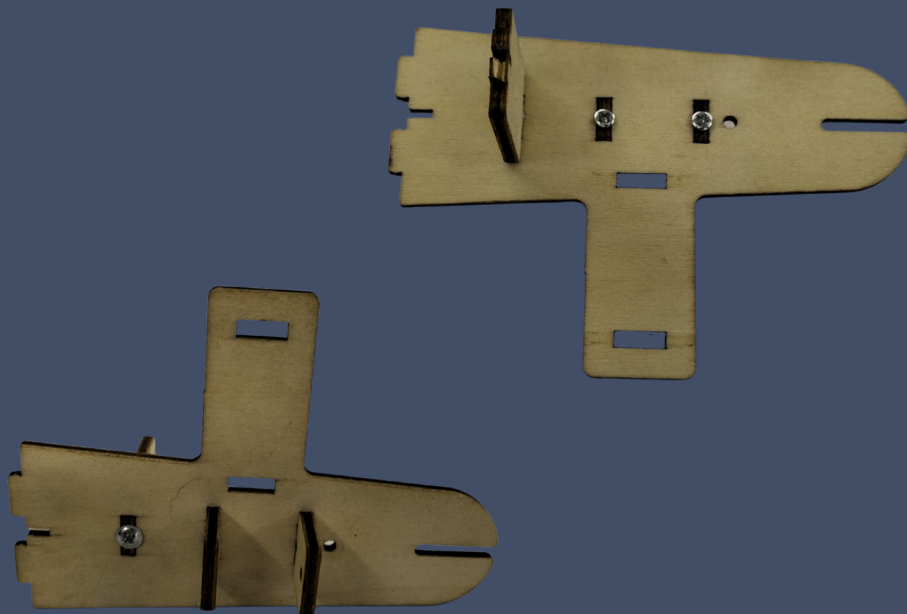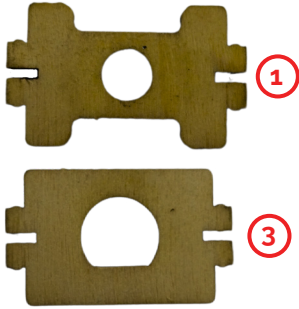① ② ③
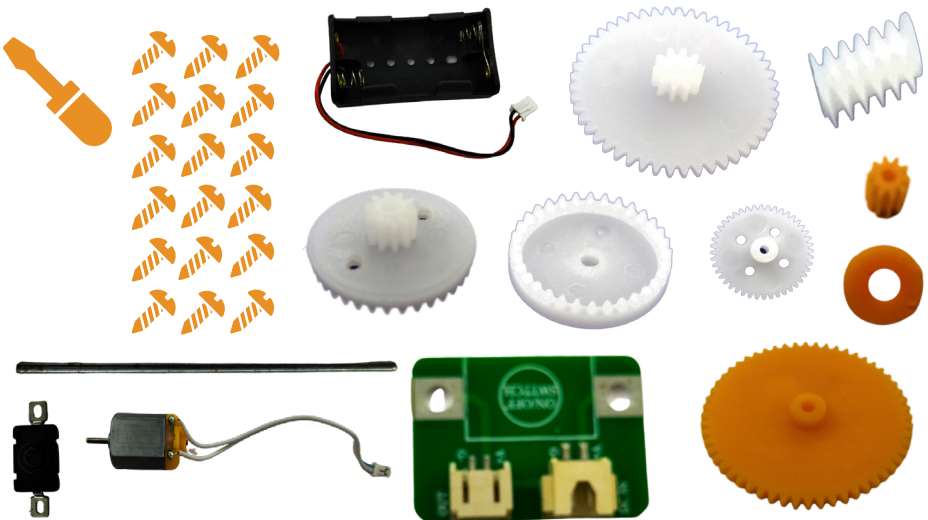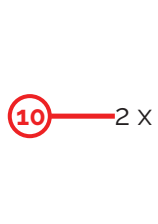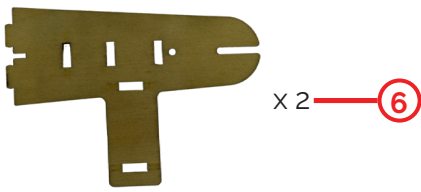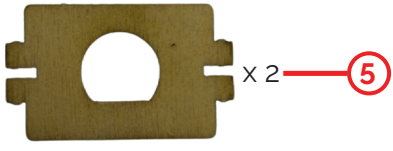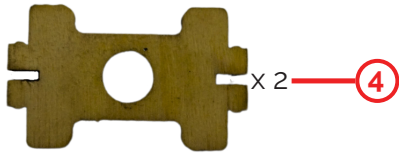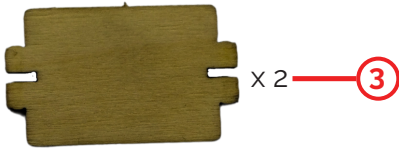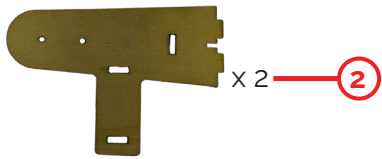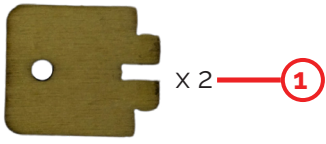
Use 4mm screws to install two board 1's on board 2, and then use 4mm screws to install board 3.
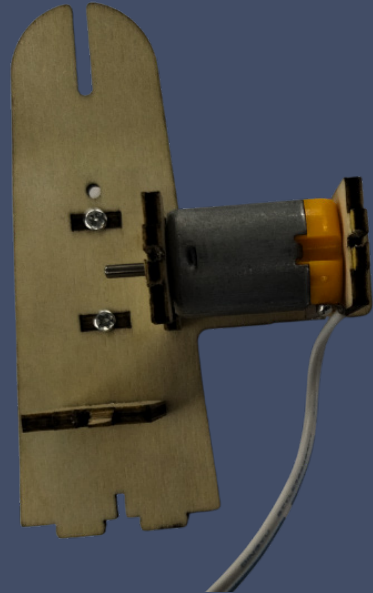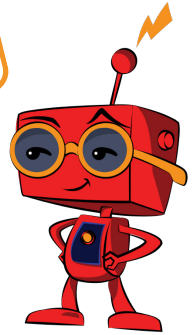
Step 2

①

③

First, attach the boards 4 and board 5 to the motor. Then, put a special gear called the "worm gear" onto the motor's shafts. After that, attach board 4 and board 5 to board 2, using the 4mm screws.

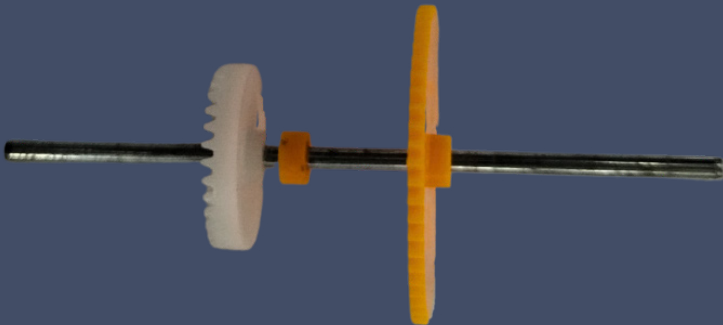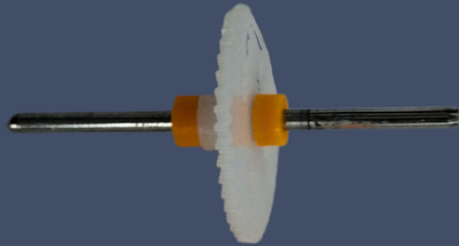You're doing great! Keep following these steps, and soon, you'll have your very own Hipno toy that creates cool visual effects.

First, we need to add a big white gear and two spacers onto a shaft that's 4.5 centimeters long. Then, we'll put a large orange gear, another spacer, and a special white gear with pointy teeth onto another shaft that's 7 centimeters long.

On one of the shafts that's 4.5 centimeters long, we'll slide it through a board 2. Then, we'll attach the big white gear to another special gear and use a spacer to hold it in place. After that, we'll take the other shaft, slide it through two more board 1 and use two spacer to keep it secure. Lastly, we'll add an orange gear onto a short shaft that's 4 centimeters long.

Step 5

(7)

(8)
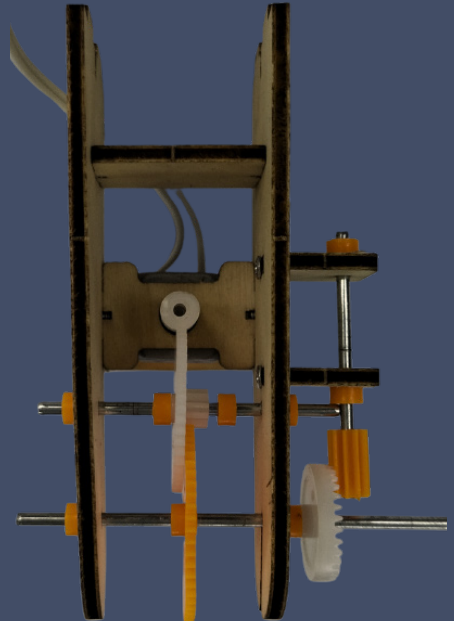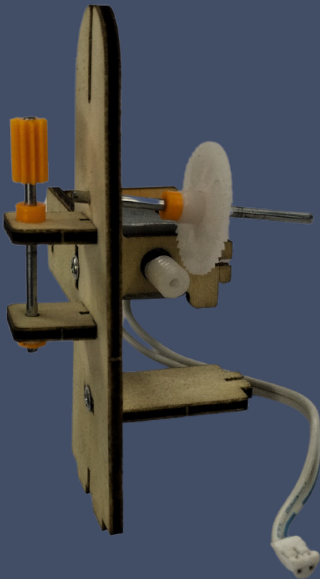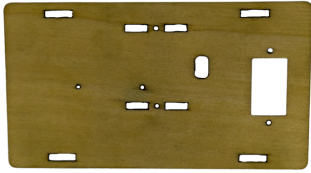
We'll use screws to attach board 7 and 8. This makes everything nice and sturdy.

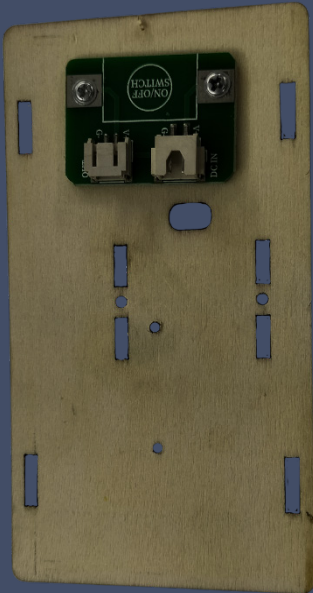# Step 7

Install the black switch on board 9, then stack the main control board on the black switch and align the holes. Use 7mm screws to fix the main control board and the black switch on board 9.

Use 4mm screws to install board 9 on the two board 8s.
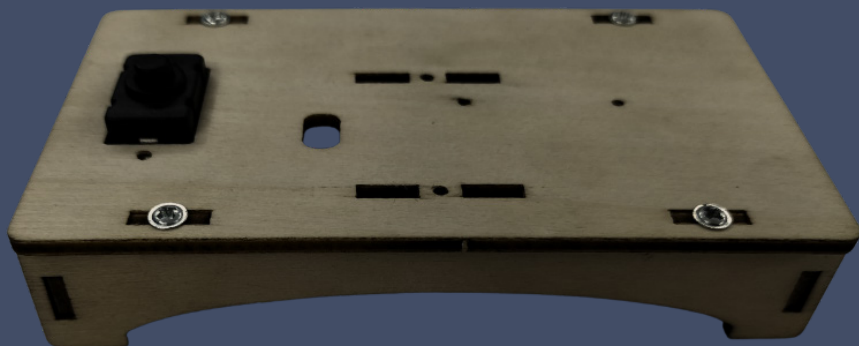
Step 9

First pass the motor wires through the wire holes of board 9, then use 7mm screws to install board 2 and board 6 on board 9.

Step 10

Plug the motor wire terminals and battery box wire terminals into the main control board.

10

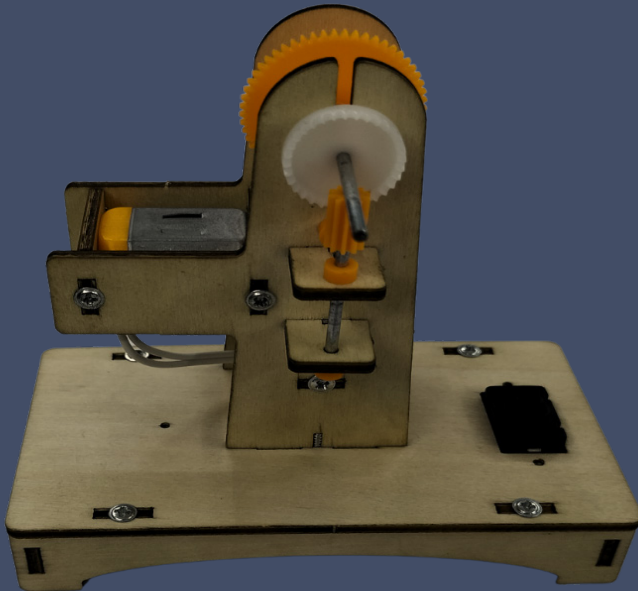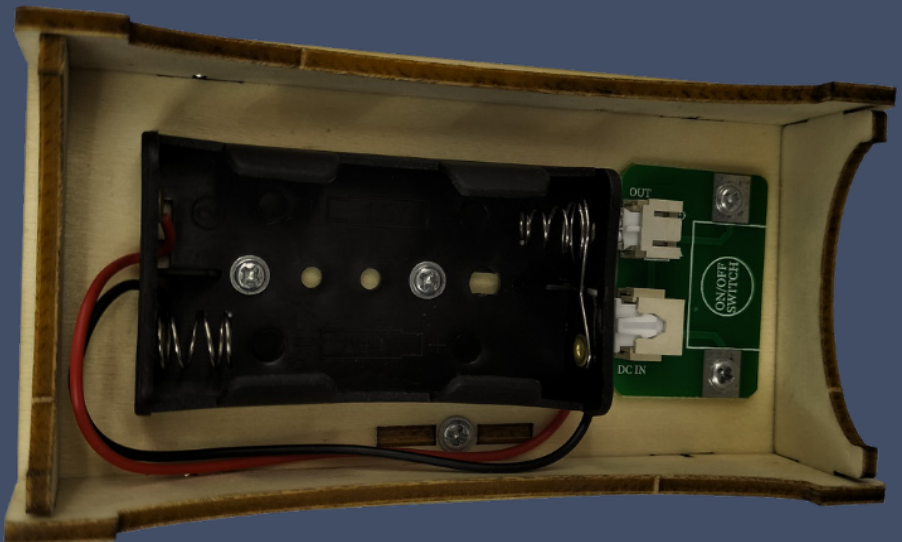Use 4mm screws to install the white gear on board 10.

Use 4mm screws to install the white gear on board 11.

11

First put board 10 through the 7cm shaft, and clamp the white gear with on the orange gear, and then install a spacer on the 7mm shaft.

Make sure that they face opposite directions from each other

Step 13
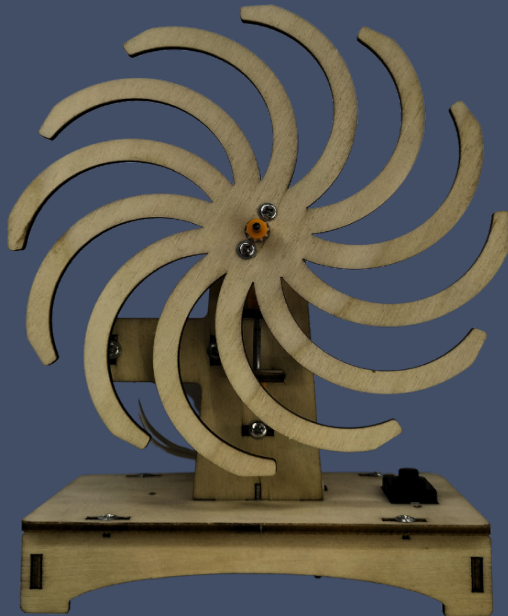
Install the white holed gear on plate 11 on the 7cm shaft.

Congratulation with finishing Hipno. Insert the batteries into the battery box and press the black switch, and the small production will work.

Now you have
your very own Hypnotic window!

Finally, it's alive! Now we will become the best of friends!

Let's explore the gardens together, I'm getting hungry!

S Science

T Technology

E Engineering

A Arts

M Mathematics
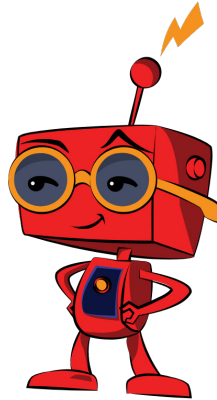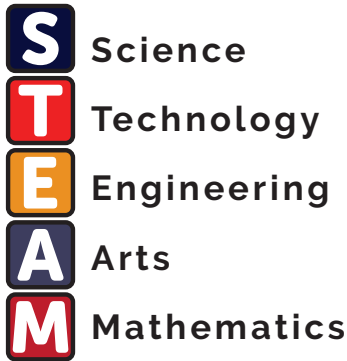
Here's how they help:

1. *Hands-On Learning:*
   Kids do experiments and projects, making learning fun.

2. *Problem-solving:*
   This makes your child think outside the box to solve a problem.

3. *Creative Thinking:*
   Arts and design are part of **STEAM**, so kids get to be creative, and think of new ideas to build and create.

4. *Confidence:*
   Completing projects makes kids feel like they accomplished something, building confidence in creating more and unique things.

5. *Preparation:*
   STEAM skills are important for the future, so kids can use the skills they learn, to create a better future.

STEAM kits - help kids learn many skills they'll need in a fun and practical way.
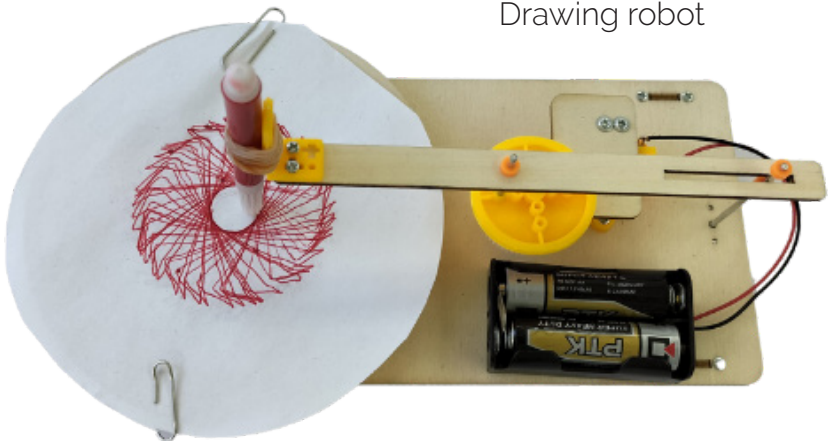
Collect them all
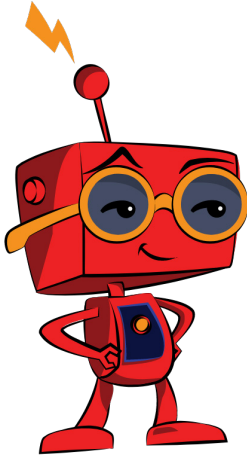
With a bit of imagination you can create your own unique friends. Please share your creations with our community

Please ask your mom / dad / teacher or a grown up to help you to upload your creations to our community page on the website. We would love to see your creations and also share and inspire the little creator in you.

Scratchy
Drawing robot

Charlie
horse carousel

Mansion Manor
Ferris wheel