

Hello Cody

Conveyor Belt

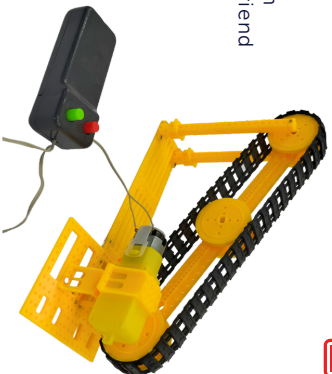
Discover the Joy of a

Electric Friend

Includes:

paint and
art stuff
to create
your own
unique friend

NOT
included



level



Cody

the conveyor belt

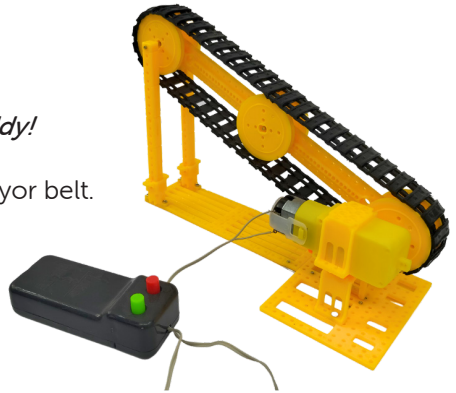
*Hi there!
I'm Mr Sparkz!
Let me introduce
you to my
friend Cody*



Hey there, little buddy!

I'm Cody, the conveyor belt.

I'm a conveyor belt
and I'm here to tell
you about me, so get
ready for some fun!



Hello there, my little friend! I'm Cody, the Conveyor Belt. I'm here to make your world a little bit more exciting and help you understand how things move from one place to another. You see, I'm like a special moving pathway that can carry objects from here to there. It's like a magical ride where things can travel without being carried by hand. How cool is that?

With my help, you can place objects on top of me, and I'll carry them along my path. It's like a little adventure for your toys or objects!

So, my little adventurer, let's learn, play, and explore the wonders of moving things with Cody, the Conveyor Belt. Together, we'll make our world a little more exciting!

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.

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.



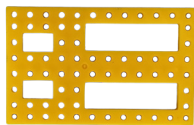


Remember to get your 2 x AA batteries for Cody!

What is in the BOX

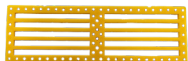
- 2 x 37560 plates
- 1 x 375120 plate
- 2 x base plates
- 2 x TT brackets
- 3 x metal links
- 1 x yellow motor
- 1 x remote
- 1 x conveyor belt
- 2 x orange fixing rings
- 3 x shafts
- 6 x pulleys
- 2 x 95mm plates
- 4 x 6mm screws
- 14 x 4mm screws
- 1 x cross mount





x 2

37560



x 2

375120



x 2

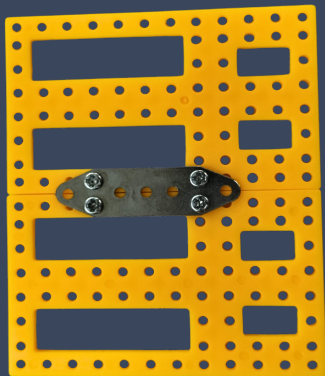
TT brackets



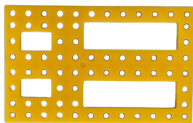
x 2

base plates



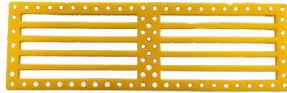


Step 1

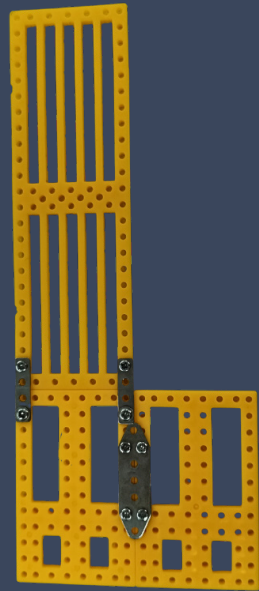


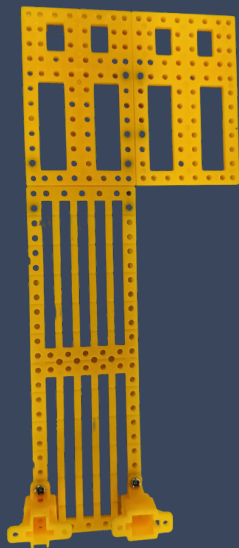
Let's start by connecting two plates numbered 37560 together using a metal link. We'll use small 4mm screws to make sure they stay in place.

Step 2



Now, we'll add another plate numbered 375120 to the ones we connected in Step 1. We'll use more metal links and 4mm screws to make them stick together.



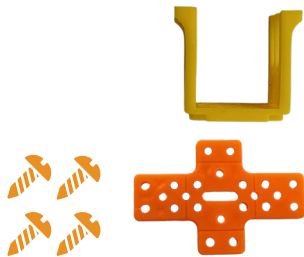


Step 3

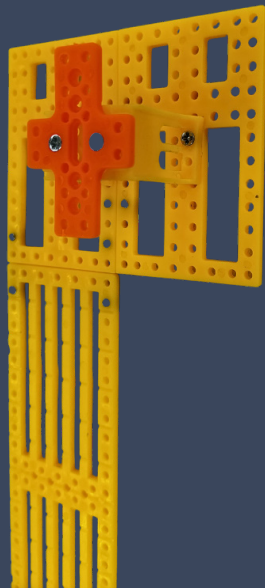


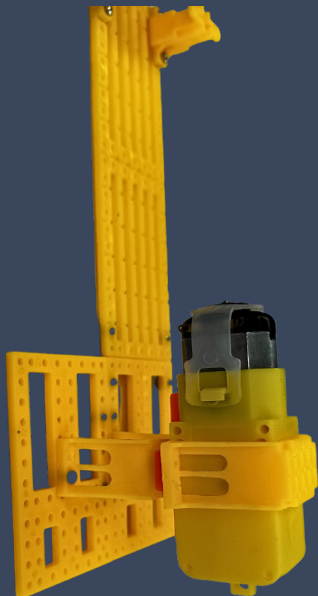
Turn the plates over and add two base plates using 4mm screws. Remember to make sure the square part is facing up!

Step 4



It's time to make a stand for the motor. We'll add a special TT bracket and secure it with 6mm screws.





Step 5



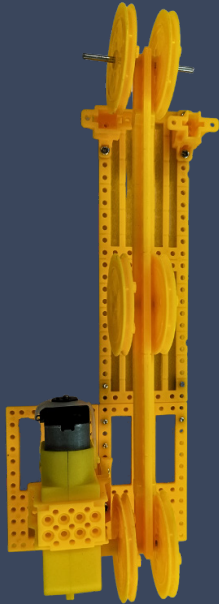
We'll add a cross mount to the bracket using more 4mm screws.

Step 6



Now, let's add the yellow motor and attach it to another special TT bracket. We'll use 6mm screws to keep it in place.





Step 7

We'll take a long plate numbered 175 and add some shafts and pulleys to it, just like in the picture. We'll use orange fixing rings to hold the 40mm shafts in place. Connect the metal wire of the remote control to the metal sheet on the yellow motor. It's like giving your dino some power!

Step 8



Let's attach a pulley to the yellow motor using the 25mm shaft.



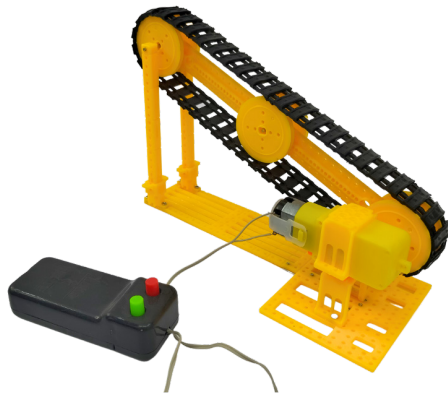
Step 9

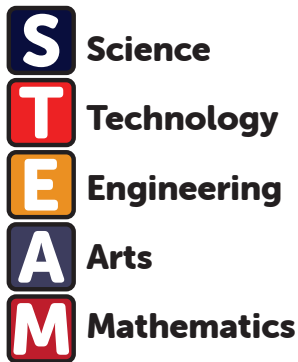


Next, we'll put tracks on the pulleys and slide the two 95mm plates into the base plates. Now, we'll slide the ends of the 40mm shaft through the two plates we just added. Finally, we'll connect the wires from the remote control to some copper plates on the yellow motor.



Insert the batteries and start Cody!





Here's how they help:

1. *Hands-On Learning:*
Kids do experiments and projects, making learning fun.
2. *Problem-solving:*
They learn to solve problems by thinking and trying things out.
3. *Creative Thinking:*
Arts and design are part of *STEAM*, so kids get to be creative.
4. *Confidence:*
Completing projects makes kids feel like they accomplished something
5. *Preparation:*
STEAM skills are important for the future, so kids are ready for jobs.



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.

Toby
Engine aircraft

