

# TERRACYCLE LUNCH KIT ROBOT



# CO LUNCH KIT ROBOT

TERRACYCLE Reprogram your food box into an upcycled robot.

# **MATERIALS**

- 2 Lunchmates boxes
- paper fasteners
- drinking straw
- tape

# **TOOLS**

- scissors
- hole punch
- ruler or use edge of this sheet
  - markers
  - knife or other scoring tool





# **START!**

**STEP 1** Flatten out your cardboard. Cut the glued 1.5cm edge off of the bottom of the box. Then, from the bottom, cut your box to 24cm.

#### STEP 2

To make the robot body, measure 12cm and 15cm from the box. Score at these points with a scoring tool.



#### STEP 3

Punch a hole in the bottom, center, about 3cm from the bottom edge.



#### STEP 4

Fold along your score lines and tape your box together. The body should overlap by 1cm.



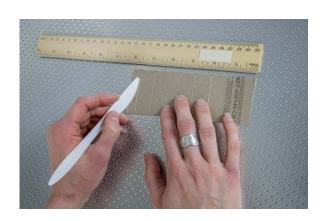
#### STEP 5

To make your robot head, measure a piece that is 5cm x 15cm.



# STEP 6

Measure and make score lines at 5cm, 7cm, 12cm, and 14cm.



# STEP 7

Fold along your score lines and tape your box together. The head should overlap by 1cm.



# STEP 8

Punch a hole in the center of one of the narrow panels.



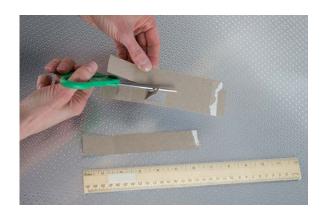
#### STEP 9

Attach the head to the body with a paper fastener.



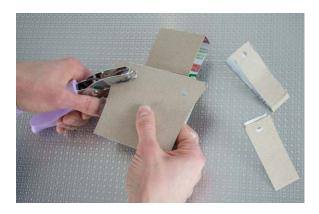
# **STEP 10**

To create the arms, cut two pieces of the box that are 16cm long x 2.5cm wide. Fold in half.



# **STEP 11**

Punch a hole on either side near the top of the robot body. Punch a hole on each end of the arms.



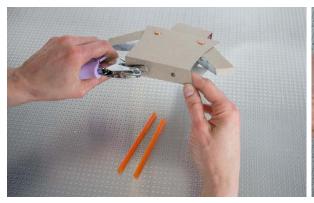
# **STEP 12**

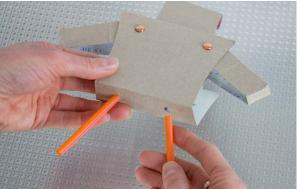
Attach the arms to the body with paper fasteners.



#### **STEP 13**

To make the legs, cut a straw in half. Punch two holes in the bottom of the body, about an inch in from each side. Insert the straw pieces into the leg holes.







#### **STEP 14**

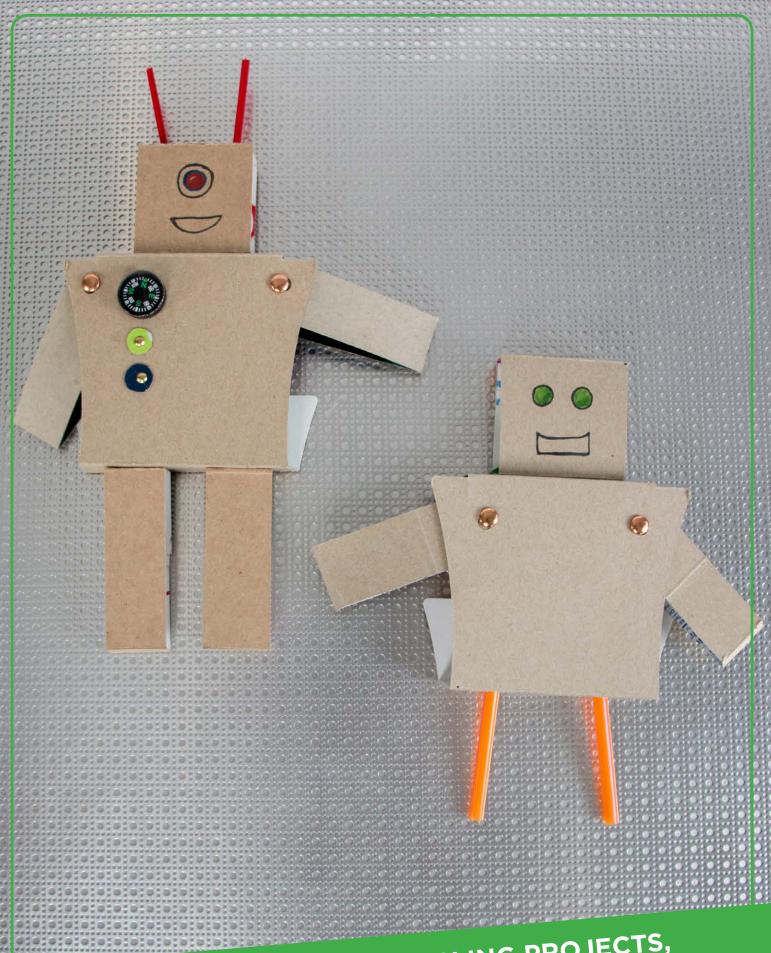
Draw a face on your robot. Your robot is ready to take on the world!

# **TIP**

Put your own spin on your robot by using other scrap materials for arms, legs, gizmos, and gadgets!



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