

# ENVIRONMENT AND OUR LIVES

# 1. Garbage Grabber



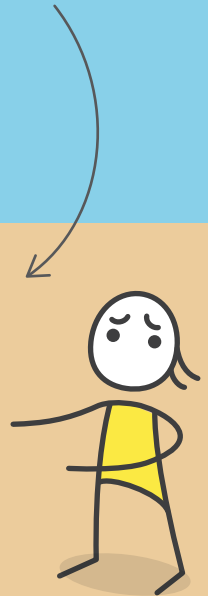
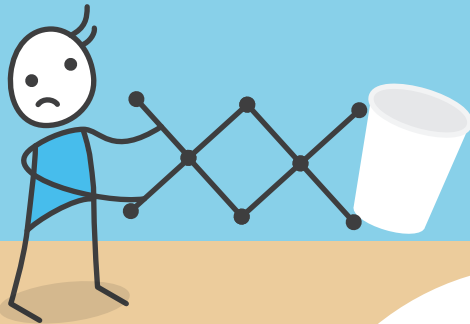
Why do we not leave trash on the ground?



Where does our trash go?







Draw a tool to pick up trash from the ocean.



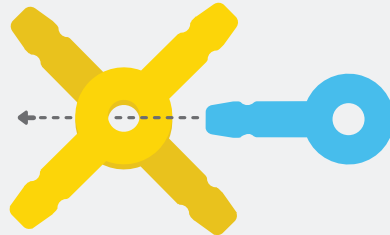
Draw a new invention made by cups.

# BUILD A GARBAGE GRABBER

-  x8
-  x4
-  x8
-  x2

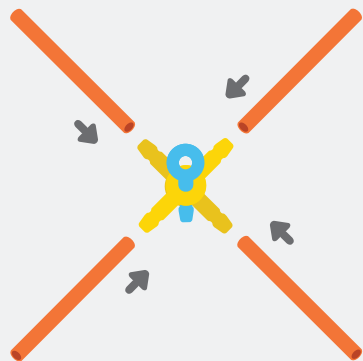
**1** Count 2 yellow connectors and 1 blue connector

Make **2** moving joints



**2** Count 8 orange straws

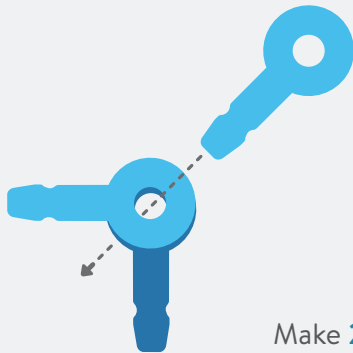
Fit on moving joints



Make **2** scissors

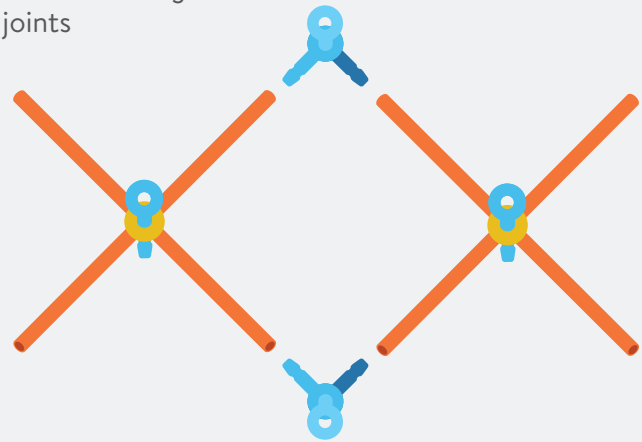
**3** Count 6 blue connectors

Click 1 connector in the hole of 2 connectors



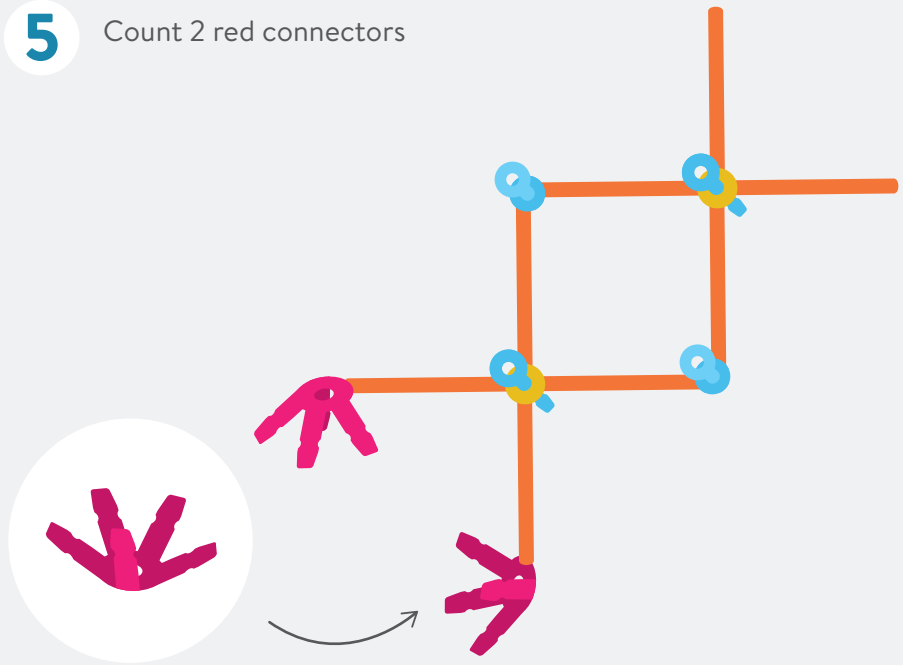
Make **2** joints

**4** Attach both scissors together with blue joints



**5** Count 2 red connectors

Bend legs of red connectors and fit into the end of the grabber



# 2.Sorting Bins



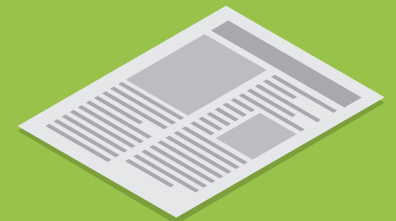
Draw a line from something you can eat to the green bin.



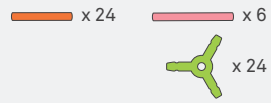
Draw a line from something made of paper to the blue bin.



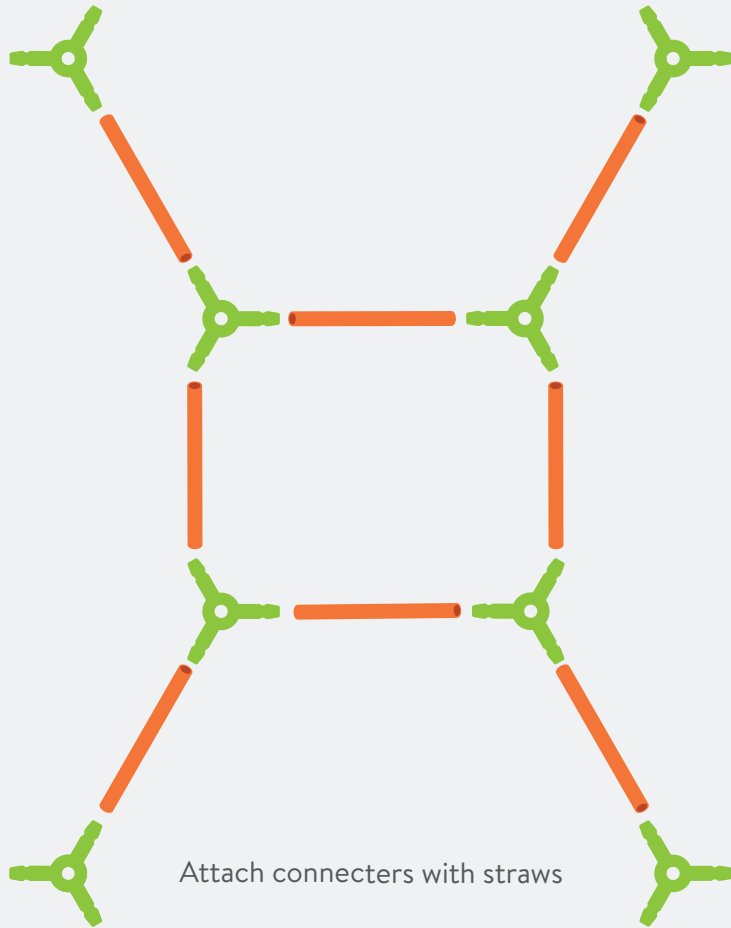
Draw a line from everything else to the brown bin.



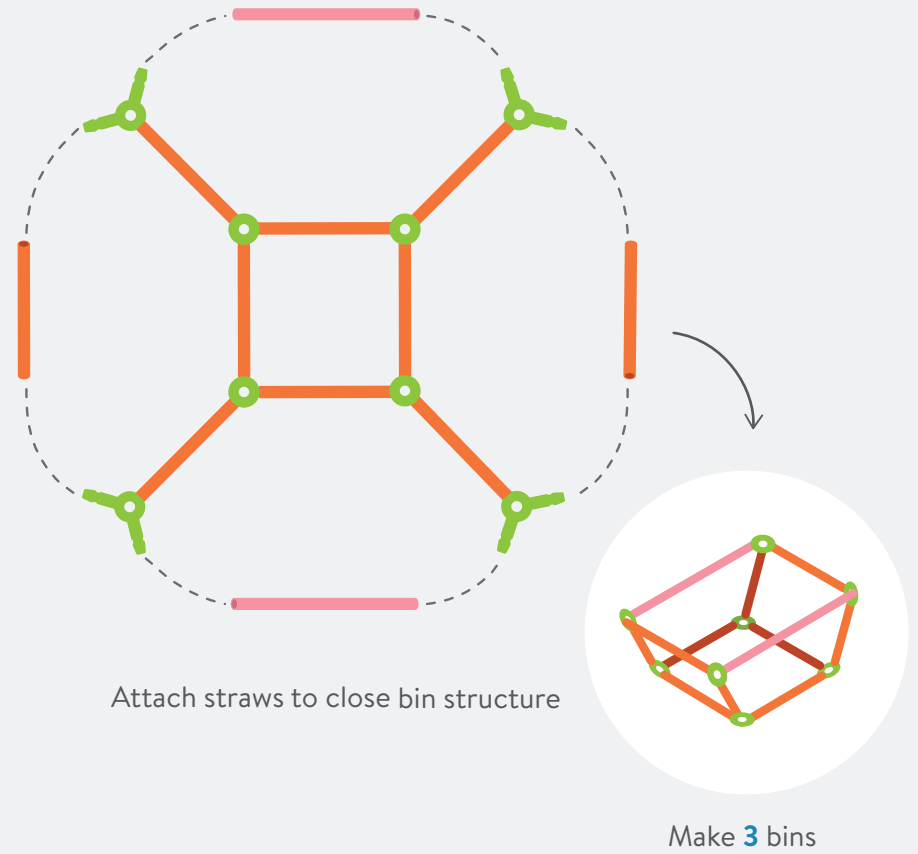
# BUILD 3 BINS



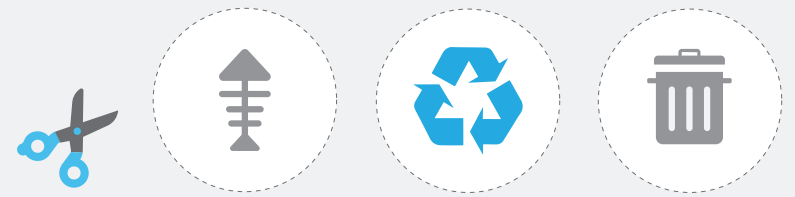
**1** Count 8 green connectors and 8 orange straws



**2** Count 2 pink straws and 2 orange straws



**3** Cut sorting bin pictures from back of booklet and tape on to bins to organize



# 3. Arctic Animal Habitat



Sketch a home for a polar bear.



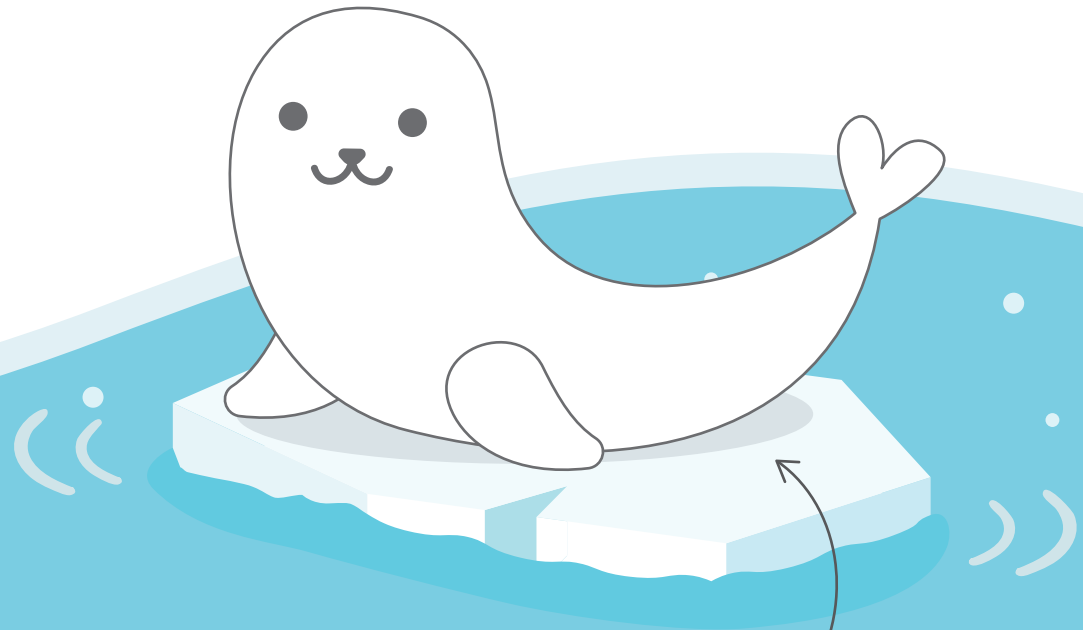
Why is it cold in the north and south poles?



What home does a seal live in?



Can an animal lose its habitat?



How do arctic animals stay warm?

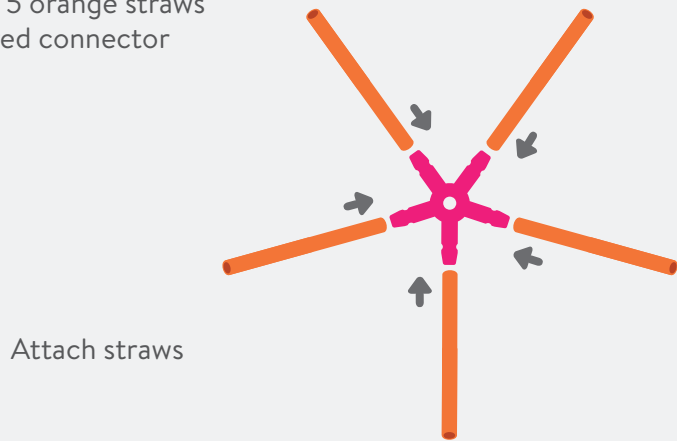


Color in a warm coat for the seal.

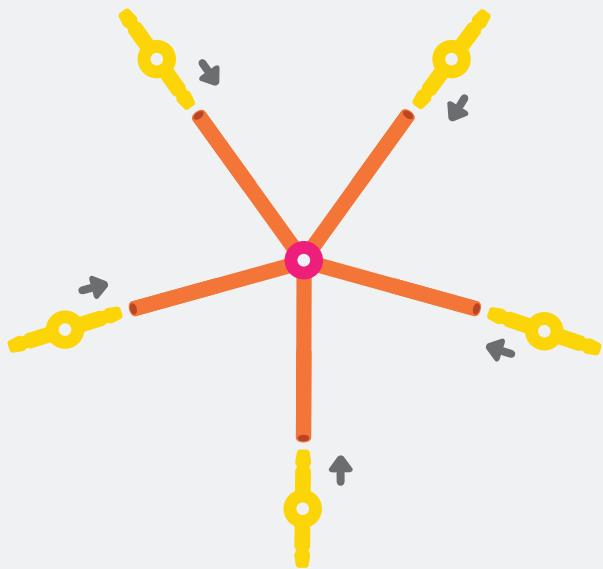
# BUILD AN ARCTIC HABITAT

- Orange straw x 5
- Yellow straw x 5
- Yellow connector x 5
- Blue straw x 5
- Red connector x 3

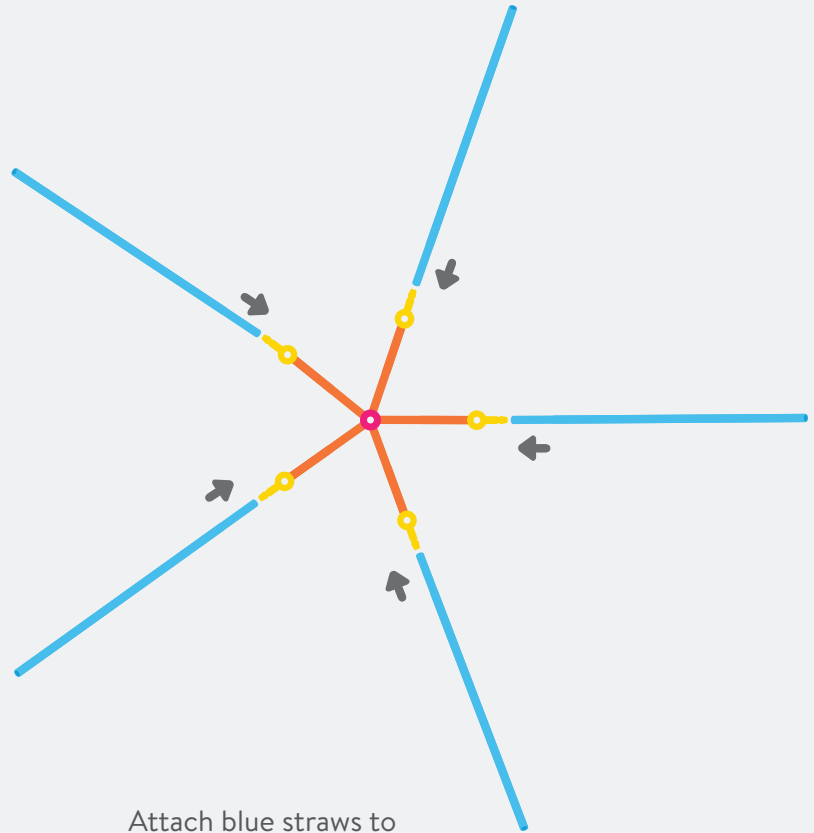
**1** Count 5 orange straws and 1 red connector



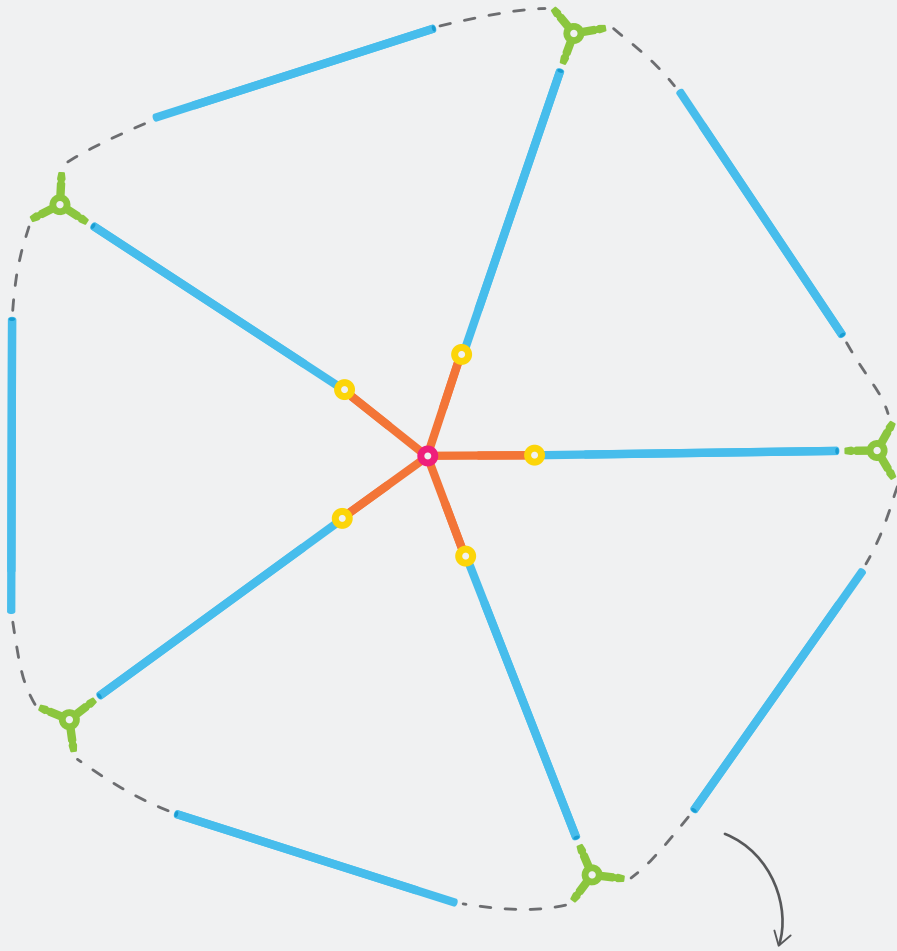
**2** Count 5 yellow connectors and attach to straws



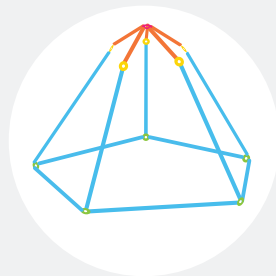
**3** Count 5 blue straws



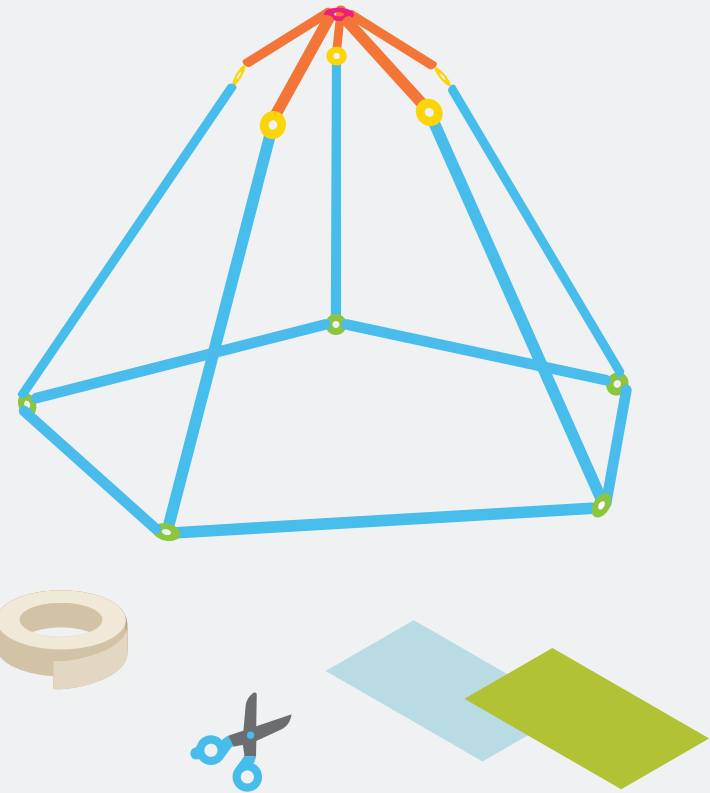
**4** Count 5 green connectors and 5 blue straws



Attach green connectors and blue straws



**5** Get or make your favorite arctic animal place inside it's new home!



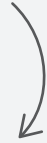
Decorate the habitat with paper and other materials



# 4. Wind Power



Draw a spinning fan.



What is a way you can create wind without your breath?



What kind of energy powers your own home?



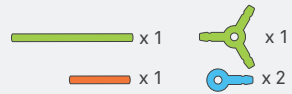
Draw a line from the spinning fan to black tower.



Draw a line from the tower to the city.



# BUILD A WIND POWERED FAN

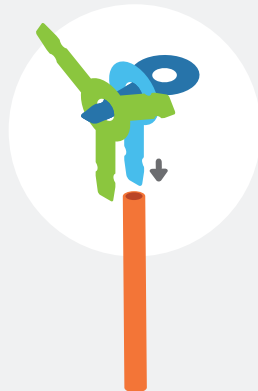


**1** Count 2 blue and 1 green connector



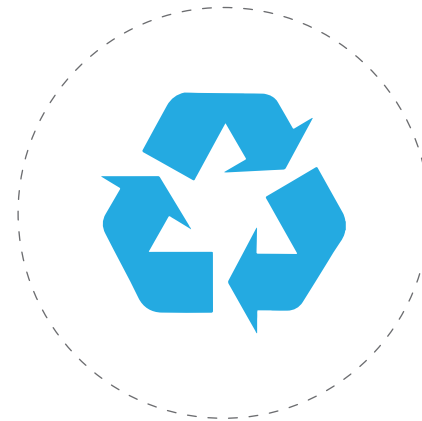
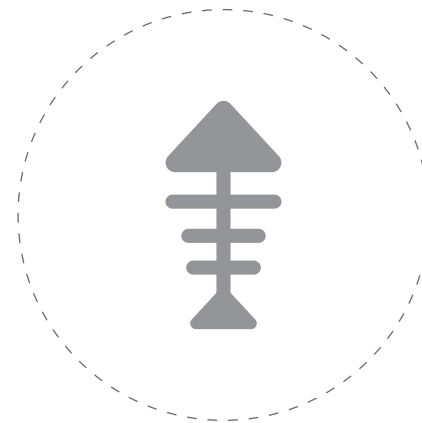
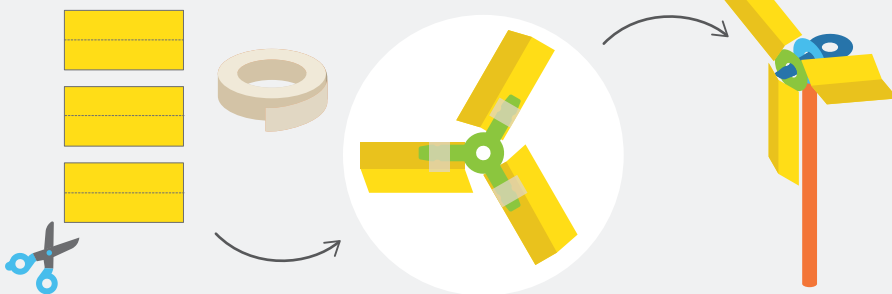
Make a spinning joint

**2** Count 1 orange straw

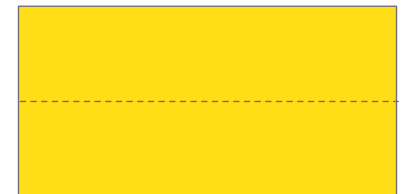


Attach blue connector to orange straw

**3** Cut and gently fold the rectangles from the back of the book then tape to the green connector



2.Sorting Bins



3. Wind Powered Fan



Understand the environmental impact of recycling and conservation to keep Earth healthy for future kids.