

Recycle N Make

THE LEARNING BOOKLET

Love the Ocean™
Ocean Friends
Sea turtle & Crab



Make Them All



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WEBSITE: WWW.PLAYSTEAM.COM EMAIL: INFO@PLAYSTEAM.COM ADDRESS: SUITE 35 - 36 THE DESIGNWORKS,
PARK PARADE, LONDON, NW10 4HT. MANUFACTURED BY HANGZHOU ZT MODEL COMPANY LIMITED. ADDRESS: NO 6
MINGDE RD., PUYAN, BINJIANG, HANGZHOU, CHINA.



WARNING:
CHOKING HAZARD - Small parts,
Not for children under 3 years.

AGES **6+**

PLAY

PLAY • READ • INSPIRE

STEAM

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WARNING MESSAGE

GENERAL WARNING

Before you begin, please read through the instructions together with your children. Make sure you understand the safety messages. Please keep the packaging and instructions, as they contain important information.

This kit is designed for children over 6 years of age. This product contains small parts which may pose a choking hazard. It is not suitable for children under 3 years old. Please keep individual parts and the fully-assembled product away from children under 3 years of age.

Screws and other metal parts may have sharp edges. Children should have adult supervision when assembling the product.

This kit is intended for indoor use. Water and rain will damage the electronic components.

Last but not least, please clean the parts and finished product with a damp cloth. Make sure to remove the batteries from the battery compartment before cleaning. Do not use any soap or cleaning solutions.

OTHER WARNINGS

Using batteries

- Do not charge non-rechargeable batteries.
- Do not mix different types of batteries or new and used batteries.
- Insert batteries with correct polarities.
- Remove exhausted batteries from the toy.
- Do not short-circuit supply terminals.
- Remove rechargeable batteries from the toy before charging.
- Charge rechargeable batteries under adult supervision only.
- Do not use rechargeable batteries.

1 | WARNING MESSAGE

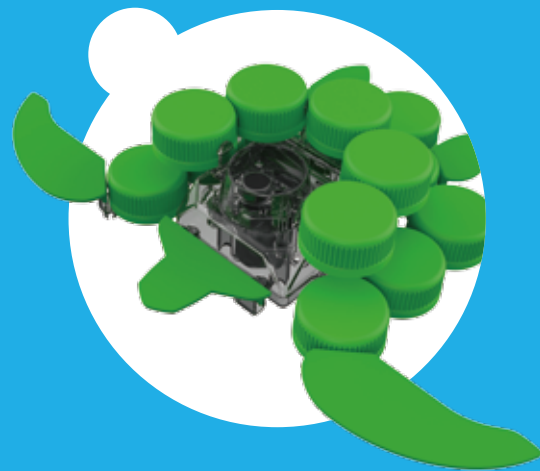




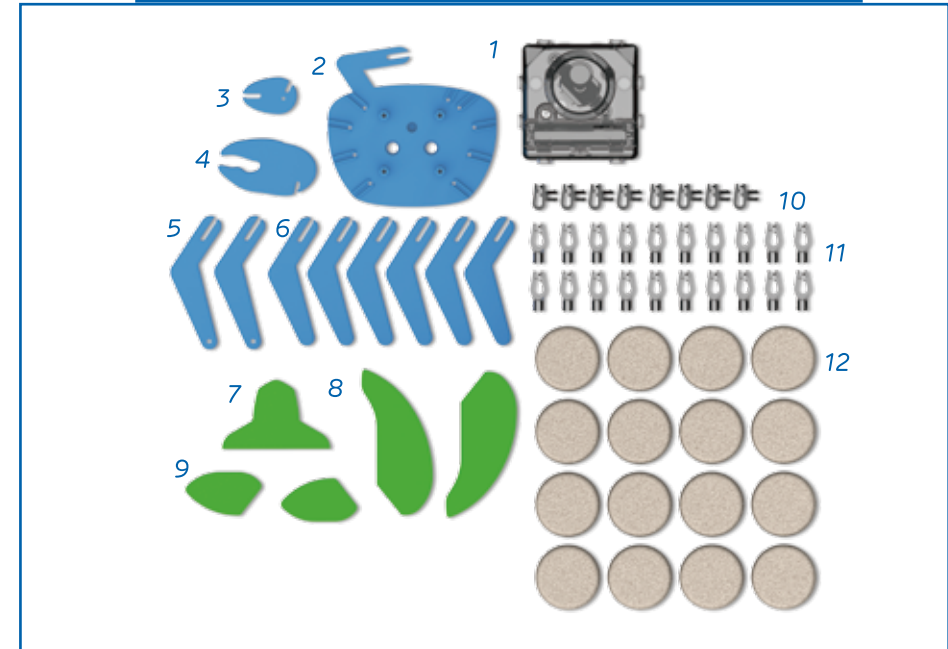
Read to be inspired!



2 | PACKAGE CONTENTS



Package Contents



Serial	Name	Quantity	Serial	Name	Quantity
1	Vibrating unit	1	7	Turtle head	1
2	Crab body	1	8	Turtle front flippers	2
3	Crab small claws	1	9	Turtle rear flippers	2
4	Crab big claws	1	10	Angled Recyclips™	8
5	Crab legs (long)	2	11	Straight Recyclips™	20
6	Crab legs (short)	6	12	Bottle caps	16

*Required but not included: AAA Battery (x1)

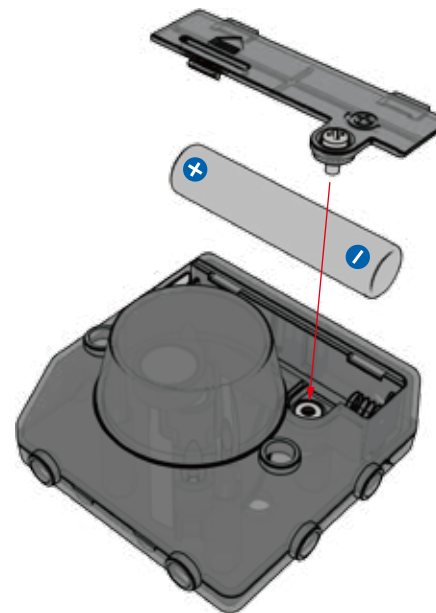


3 | INSTALLATION



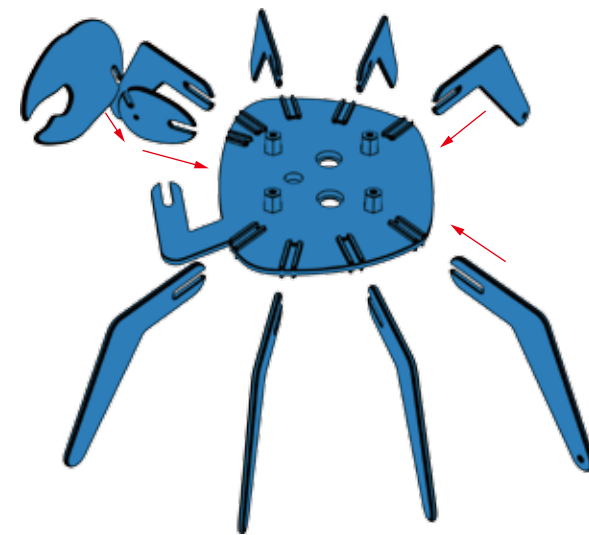
Battery installation

Install the battery according to correct polarity, close and tighten the battery compartment cover with screw.

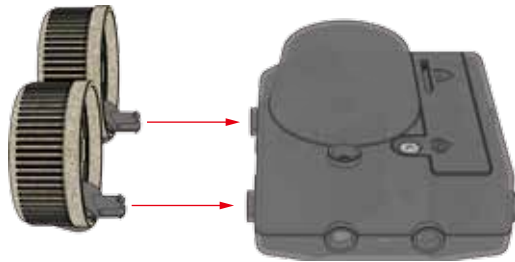


Crab

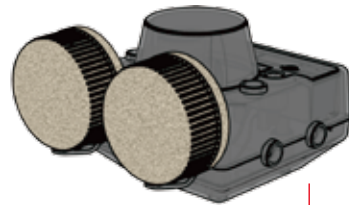
- 1 Insert the Crab's claws and legs onto its body. (Note that the two rear legs are longer and have small holes).



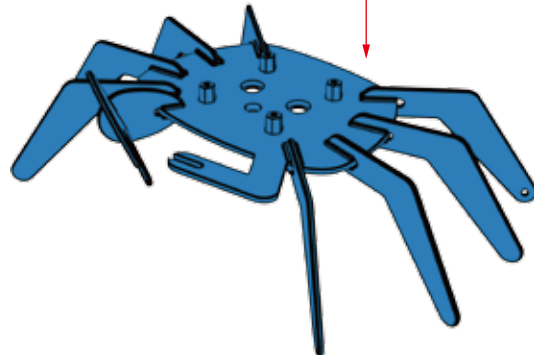
2 Attach straight Recyclips™ to the caps to form two eyes.



3 Fix the eyes to the vibrating unit.

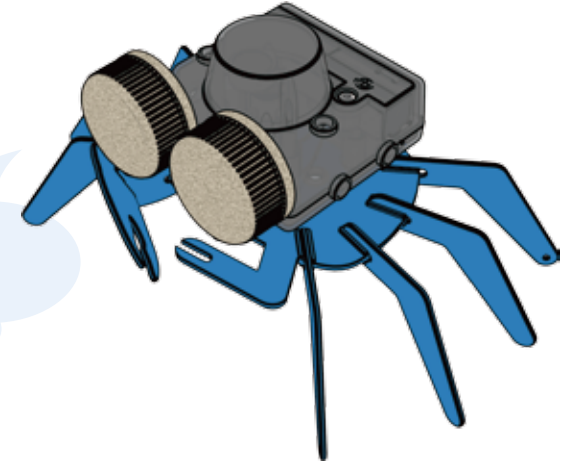


4 Fix two bottle caps vertically to the vibrating unit for the eyes. Then insert the vibrating unit onto the Crab's body.

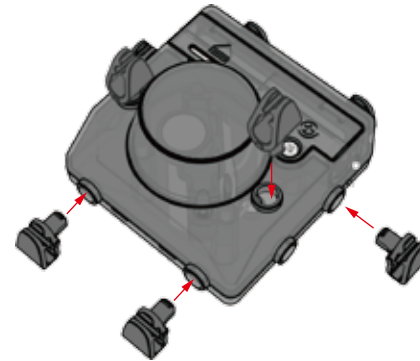


You can try changing the position of the long legs to adjust the movement of the crab.

ASSEMBLY IS COMPLETE!

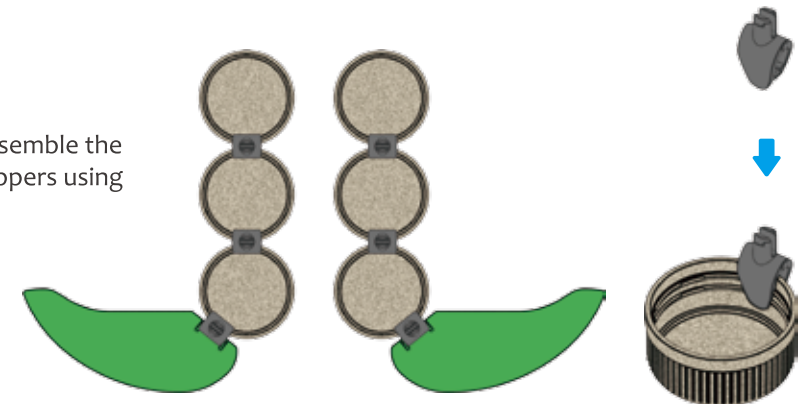


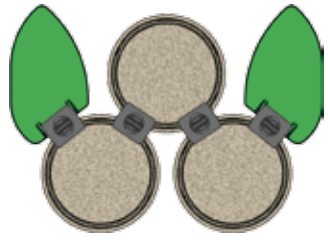
Turtle



1 Install the Recyclips™ on the vibrating unit as shown in the figure.

2 Using Recyclips™, assemble the front left and right flippers using bottle caps.

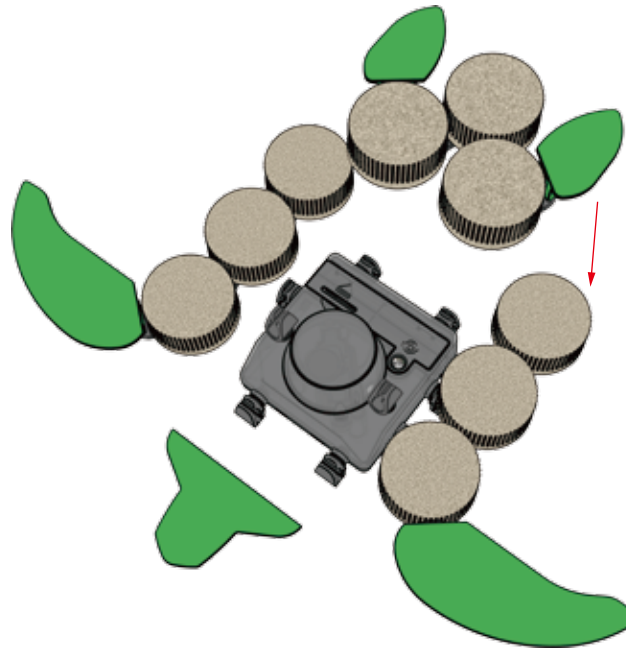




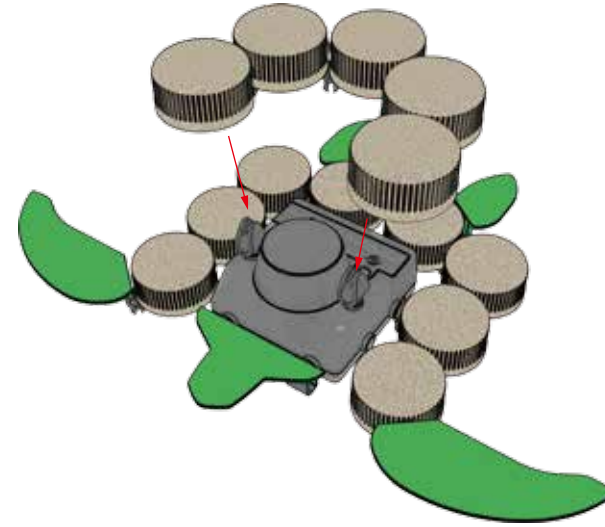
3 Assemble the back flippers of the turtle using bottle caps.



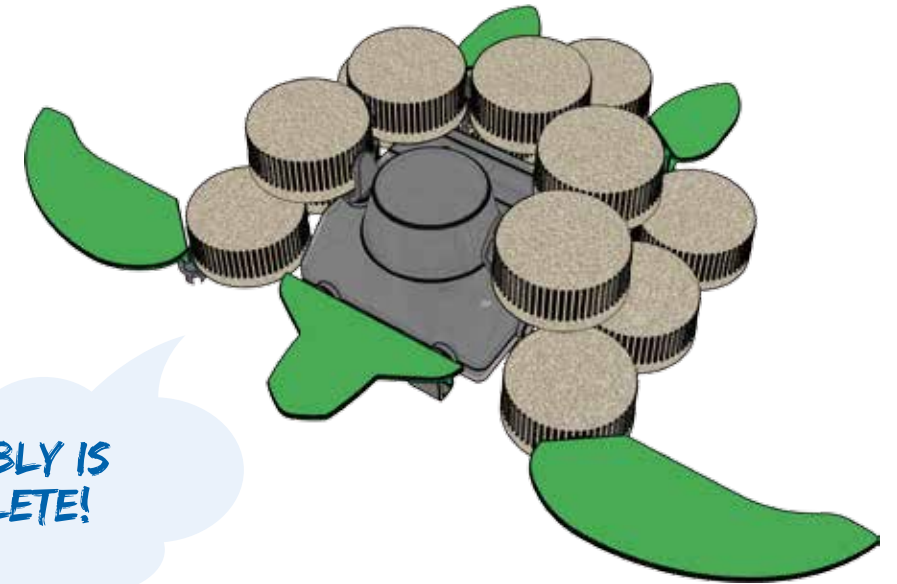
4 Form the turtle shell with bottle caps using Recyclips™.



5 Attach all three parts to the vibrating unit and add the turtle head.



6 Attach the shell on top of the vibrating unit.



ASSEMBLY IS COMPLETE!

4 | FUN FACTS

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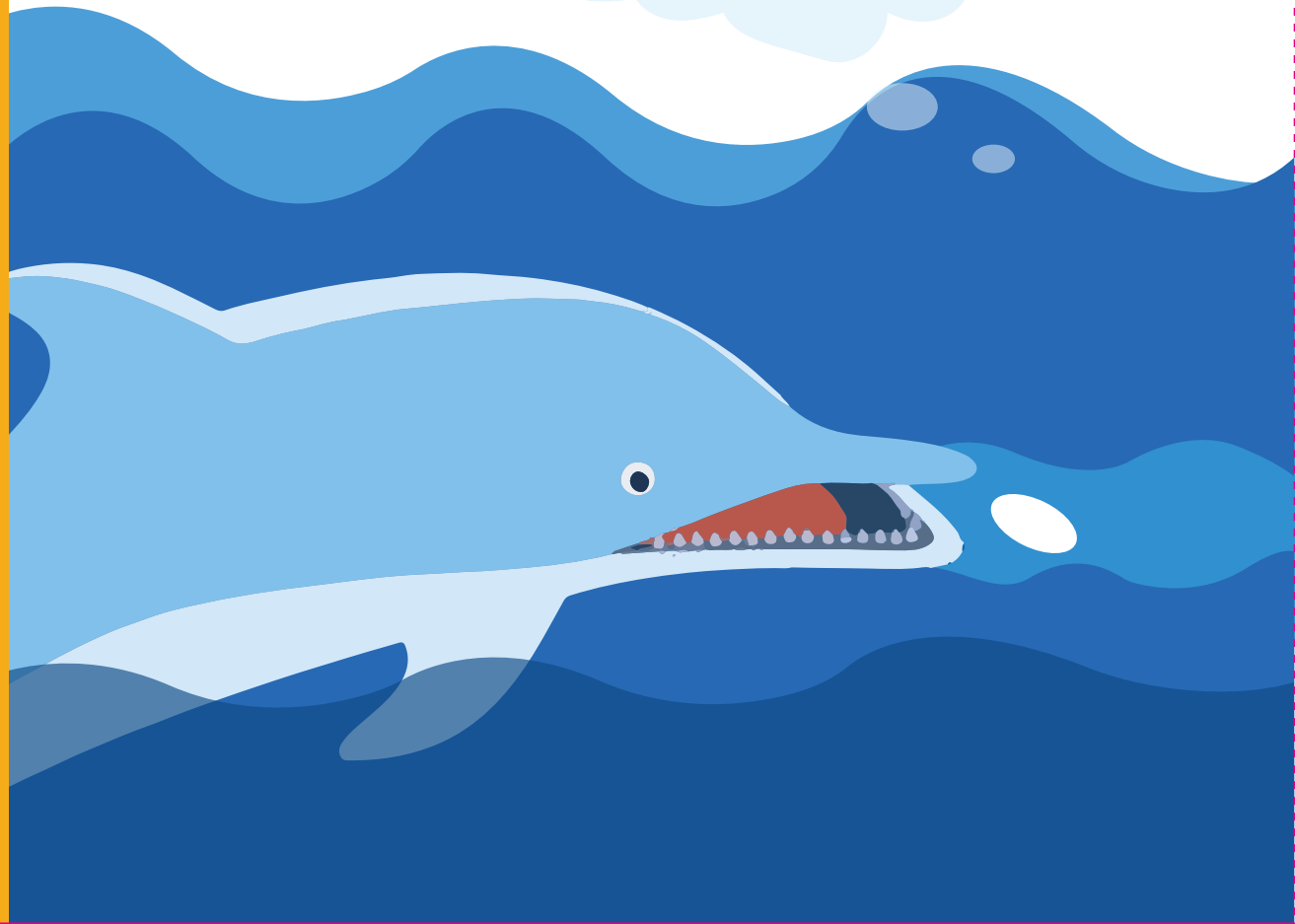
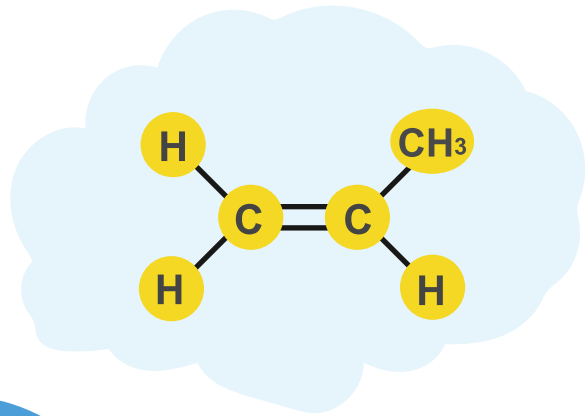


HOW DOES IT WORK

The Recyclips™ are specially designed to allow you to build various marine creatures using bottle caps by simple clipping.

Assemble first the caps using the Recyclips™ to shape your animal. Attach it to its body that will vibrate and bring your marine friend to life. You can also use your own imagination to create all kind of ocean friends.

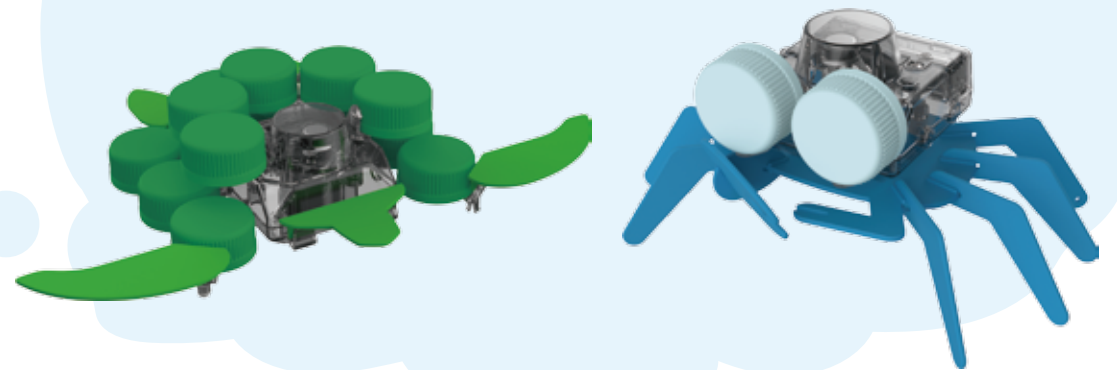




PLASTIC BOTTLE CAPS

Plastic bottle caps are made of hard plastic called “Polypropylene” usually abbreviated as “PP plastic”. When they end up in the Oceans they can easily be swallowed by all kind of fish due to their small size and seriously harm their stomach. Don’t throw away your bottle caps. Instead, you can use them to create various marine animals.

When you are done with your bottle caps, make sure to recycle them. Recycling will not only help protect the oceans but also help you to make pretty marine animals. Try to collect bottle caps with various colors and decorate your animal with them.



HOW TO REDUCE PLASTIC POLLUTION?

The best and first way to reduce plastic pollution is to reduce our use of plastic. It is particularly important to limit the waste of "single use" plastic goods such as bottles, plastic bags and straws.

Another way of reducing pollution is to recycle. Recycling is the process of converting waste material, such as plastic from plastic bags, into new material to make new objects. Different kind of material will be more or less easy to recycle. Plastic for instance, unlike wood, is easy to recycle, so don't hesitate and sort your waste.



Read to be inspired!



HOW DO CRABS GROW?

DID YOU KNOW THAT CRABS MOULTED?

You might wonder how crabs grow with their shell. Indeed, crabs outer shell does not grow. They have to shed their shell and make a new one regularly. This process is called "moulting". It is as if they changed house.





Read to be inspired!

SEA TURTLE SHELL

Did you know that Sea Turtles cannot retract their head and legs in their shell like their cousin the Tortoise?

5 | ACTIVITIES



MAKE YOUR OWN HERMIT CRAB

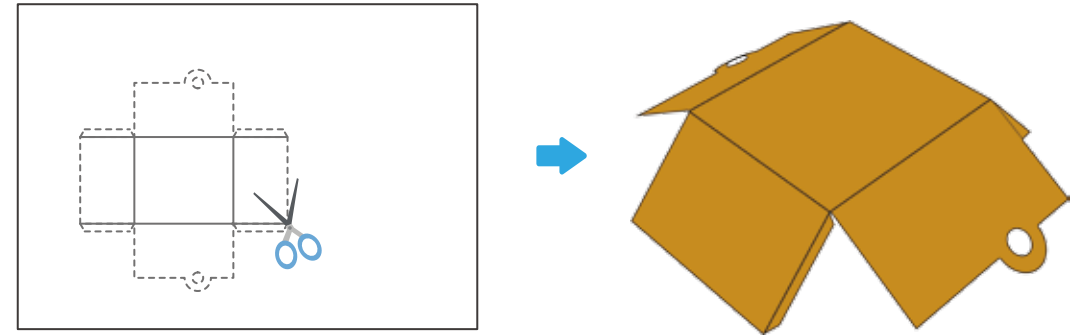
The Hermit Crab doesn't have shell, he uses empty seashell as a shelter.

SPECIAL WARNING:

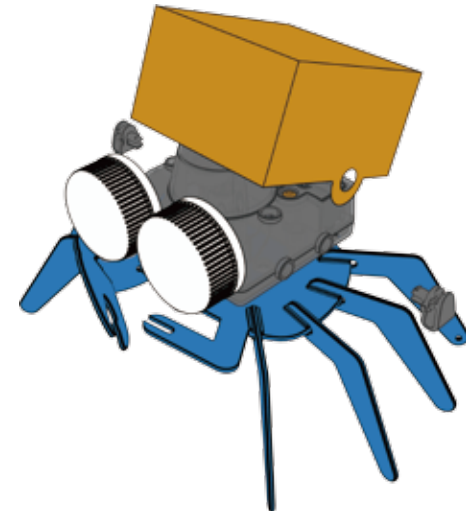
Always ask your parents before using cutting tools, and remain under their supervision.



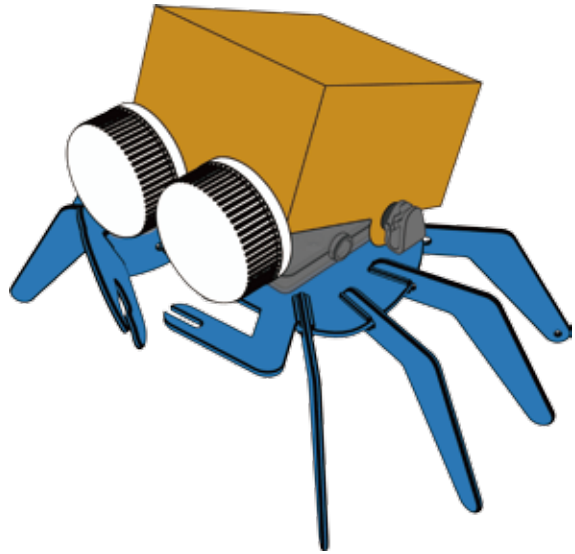
- 1 You will first have to get some cardboard, make sure it is the size of an A4 paper sheet or bigger. Paste the A4 sheet provided with the booklet on your cardboard and cut out the hermit crab following the dotted lines.



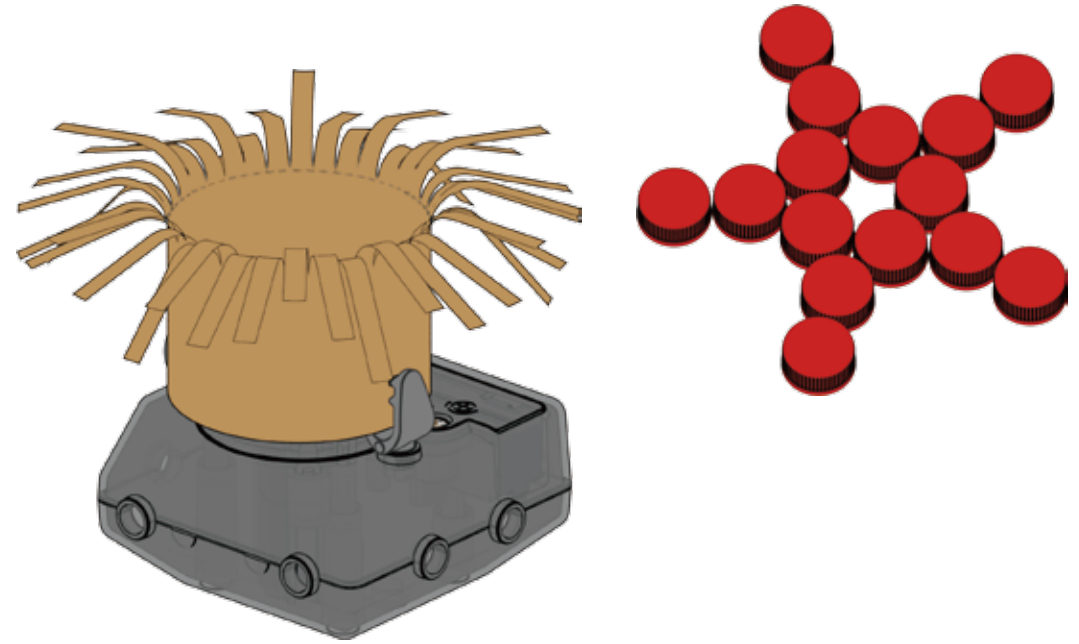
- 2 Fold the cardboard following the plain lines to shape your Hermit Crab. Then make holes at the specified locations in order to fix it on the vibrating body.



- 3 Place your Hermit Crab on the vibrating body and fix it using Recyclips.



- 4 You can paint your Hermit Crab with the color of your choice.



There are so many different animal species in our oceans, make them all. The only limit is your imagination!

