



Qobo series course

Section 10
Beautiful Gay

Curriculum objectives

Knowledge and skill

1. Review that use random card and judgment card;
2. Learn about the knowledge of clay, know its formation reason ;

Process and methods

1. Exercise children's operation ability by thinking;

Emotional attitude and values

1. Understand the "abundance" of clay, pay attention to environment of earth, improve environmental awareness.

Curriculum introduction



On the bottom of ocean, the cay likes a fairyland, which colorful marine organism swim in the coral clump of different shapes, it constitute beautiful tropic landscape in ocean.

Curriculum introduction

The sundry coral trees actually are groups that closely connect by a lot of tiny and soft anthozoans.

Anthozoans lives in the tropic shallow sea, life condition is very daintiness. It lived in the place where have suitable water temperature and salinity, and is full of sunshine and oxygen.



Curriculum introduction



The coral that we saw are motley, bright and colorful. Actually, the color of coral derived from zooxanthella's color, which dye blue, red or yellow light for coral. They also are the important food and waste cleaner of coral.



Curriculum introduction



In Australia, Great Barrier Reef, which is also called "transparent and clear wild kingdom in sea" is the biggest and longest cay area. Here lived more than 400 different kinds of cay.

Part of the cay would come out from water and then formed coral island at ebb-tide.

Curriculum introduction

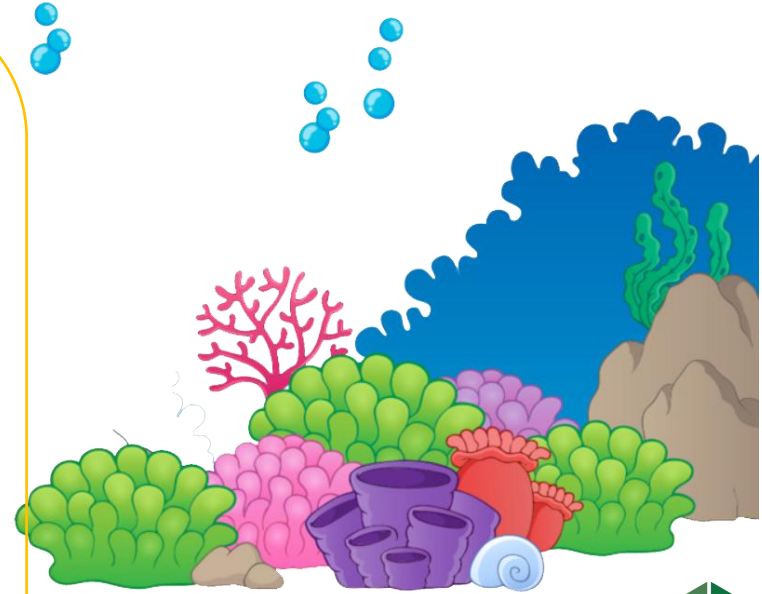
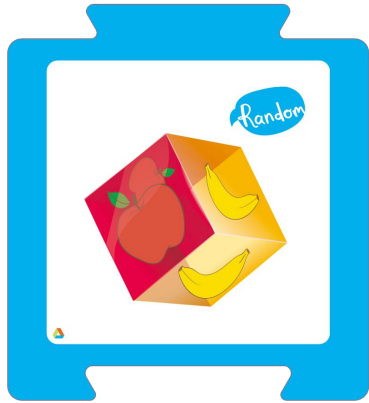


Cay provide existence safeguard for fish while protect seabeach, resist storm for us, but owing to carbon dioxide is increasing, and global warming, therefore, in order to live, algae do not rely on coral, and result in coral lose the color that it likes albefaction when we see, that is the manifestation of ecology environment worsen in ocean.

Card explanation

Are you still remember judgment card and random card that we learned before?

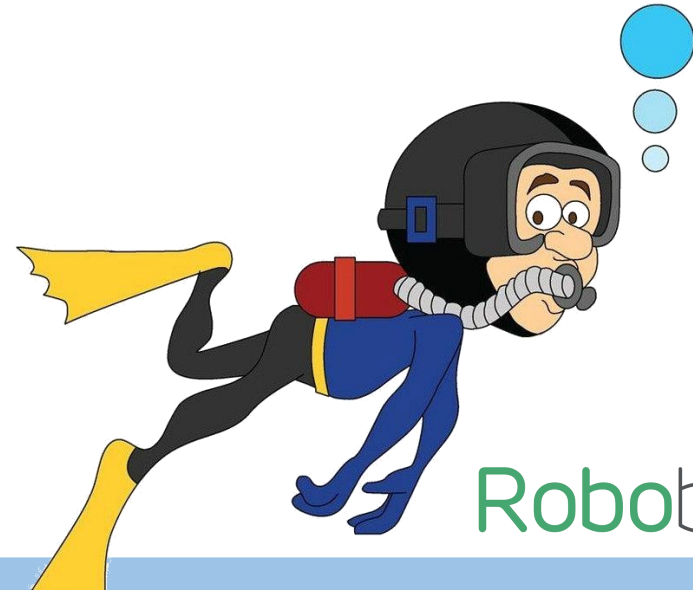
What will happen when Qobo is on these two cards?



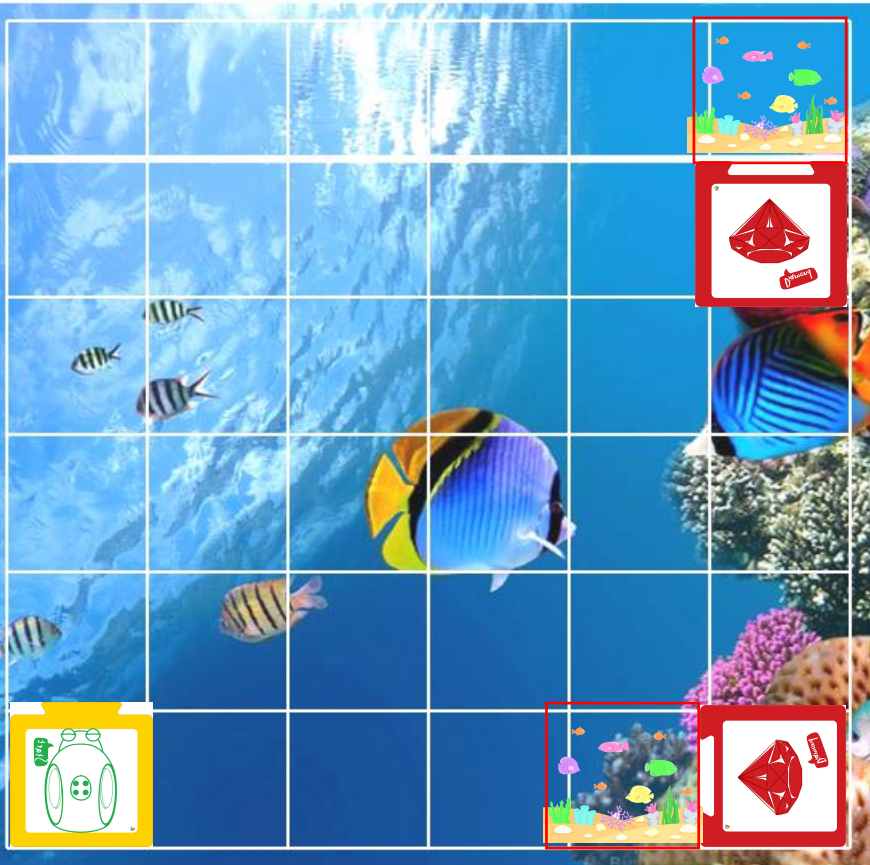
Hands and brains



Qobo wants to wear diving gear to dive into the cave for exploring at close distance, while it also hopes to find the specific reason of coral "bleaching" and help them recover their colorful condition.



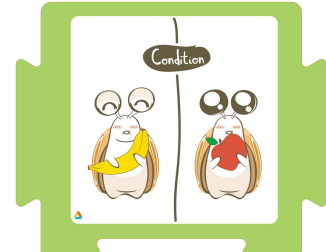
Hands and brains



Cay distribute in a lot of area, so Qobo don't know begin to explore from which cay.

Using judgment card and random card that we learned before make decision in order to help Qobo do choice.

Children, do you think about how to build route? Take action to explore and save cay.



Task challenge



Aquanaut need to wear diving suit for protecting aquanaut and providing oxygen, Qobo also need diving suit, can you help Qobo build protect device and propeller?

After-class sharing



Sharing your knowledge that you learned, why the coral exist abundance phenomenon?
Do you know what kinds of good ideas about protecting environment?

Copyright information

The copyright of this material belongs to our company. Unauthorized dissemination or plagiarism will be investigated and legal responsibility will be affixed. The company has the final right of interpretation.

Company: Robobloq Co., Ltd

Address: Room 208, Building B53, Zhongchuang Industrial Park, Liuxian Avenue, Taoyuan Street, Nanshan District of Shenzhen

E-mail: hello@robobloq.com

Telephone: + 86-0755 -26926929

Website: <http://www.robobloq.com>

