Solar Boat

Principle:
Solar wheel oar ship is a very interesting hand-made ship class suite, this product is a use of solar power forward wheel for ship. Only need a simple DIY installation, can produce the boat in the above and the vessel using solar panels to power supply, as long as there is sunshine can keep moving.

Warning:
CHOKING HAZARD-Small Parts. Not for children under 3 years. It must be accompanied by a parent or teacher while assembling.

Accessories:
1. Foam base
2-14: Wooden board
15: Motor
16: Wooden board
17: Solar panel
18: Screw
19: Gear
Assemble boards 6 and 7 on the boat and fix with screws.

Assemble board 3 and 4.

Assemble board 11.

Assemble another board 9.

Assemble board 1 on the top and take the solar panel wire through the hole.

Notes:

1) Remove the protective film of the solar panel before using it.
2) The kit only can work under the sunshine, the more sunlight, the faster the speed.
3) Pay attention to the direction of each board, don’t assemble wrong.
4) The kit belongs to the science kits, which is different from WOW or EXCITING toys. Some kits’ functions need to be debugged before they can work. Please be patient.

Assemble boards 10 on the board 8.

Fix the gears on the board 8 with screws.

Assemble another side as last step.

Assemble base board 13 on the bottom and fix with screws.

Fix the motor in the middle of board 2 and 12. Pass the short shaft through the hole.

Assemble board 5 on the board 9 and fix with screws.

Fix the assembled last step to the ends of the motor shaft.

Assemble step 2 and 3.

Paste the solar panel on the board 1.

Assemble another board 9.

Assemble board 1 on the top.

Fix the motor in the middle of board 1.

Assemble board

Paste the foam base on the bottom of the boat. Finish and test under the sunshine.