

Penetrate the short axle into the shaft.
Assemble two sleeves to fix it.

5



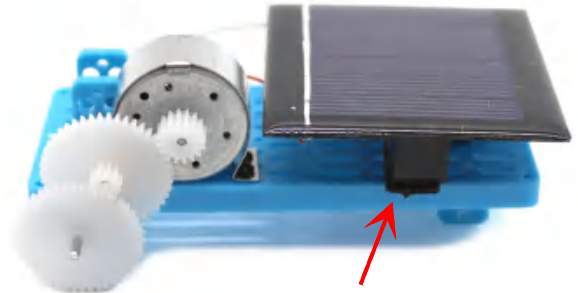
Assemble the big gear to the axle.

6



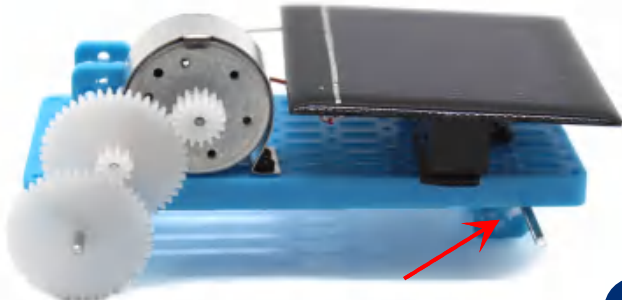
The gears should align with each other
Insert the gear axle to the upper hole of shaft.
Fix it with a sleeve.

7



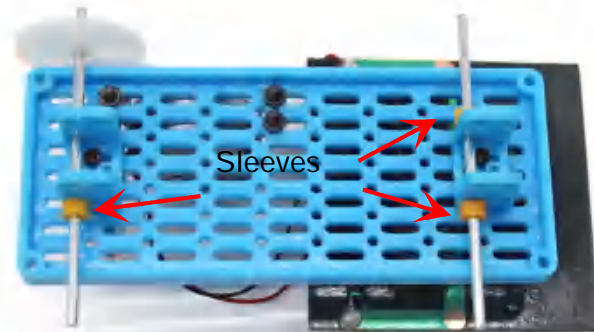
Paste the black piece to the board and paste the solar panel to the black piece.

8

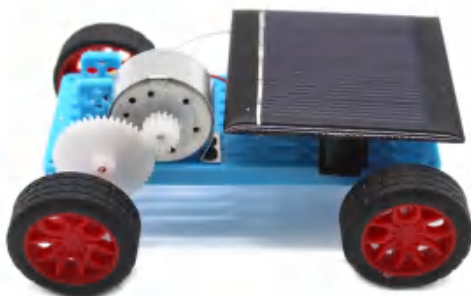


Insert another axle to the shaft and fix it with sleeve

9



10



Put the wheels to the axles.

11

Finished!



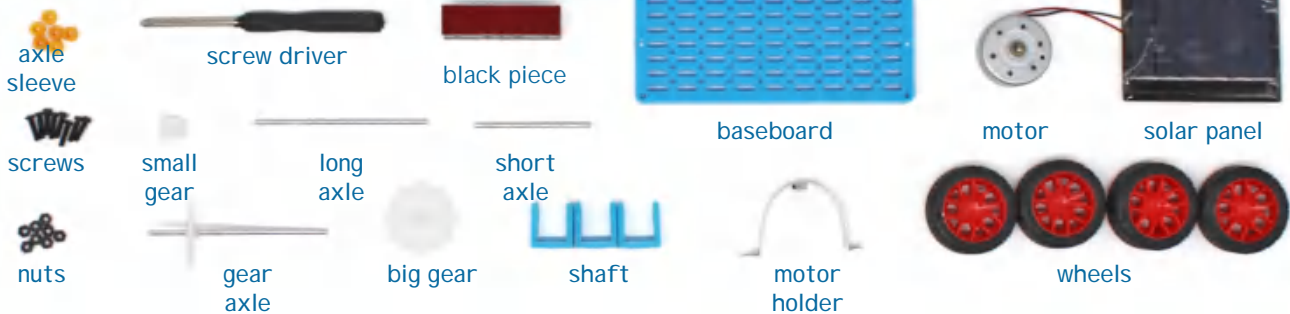
Solar Powered Car



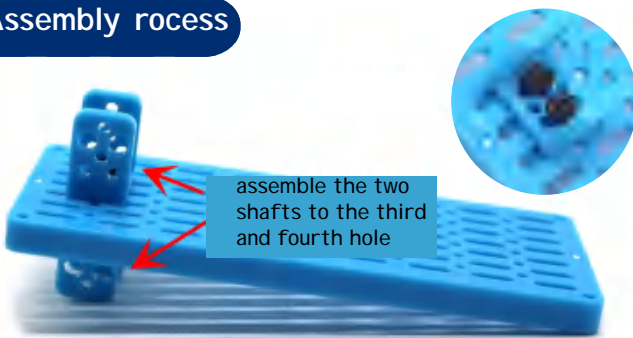
Experimental Principle

The solar car uses the solar panel to convert the solar energy into electricity. The car moves forward due to the gear drive. This product needs to be assembled by yourself. After installation and place it in sunlight, the car can run fast. This car can move without battery. The sunlight will provide the power.

Accessories



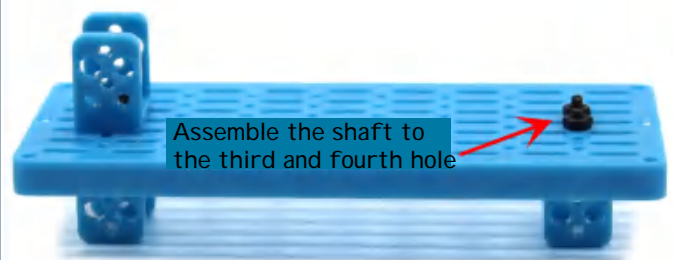
Assembly process



assemble the two shafts to the third and fourth hole

Screw the shafts to the base board

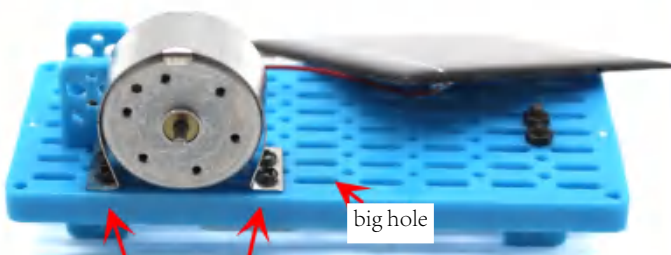
1



Assemble the shaft to the third and fourth hole

Fix the shafts by screws and nuts

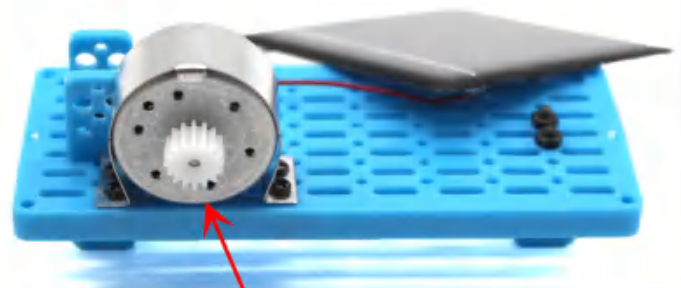
2



screw the motor holder to the big hole

Put the motor into the motor holder, screw the motor holder to the board

3



Assemble the small gear to the motor

4