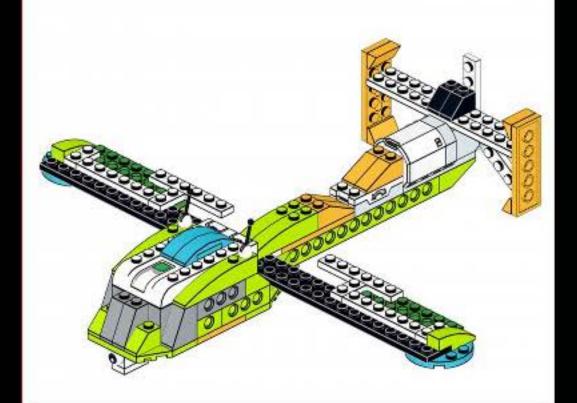
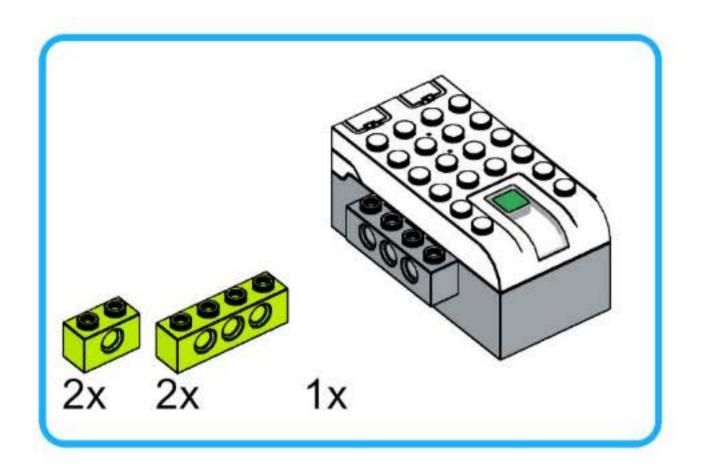
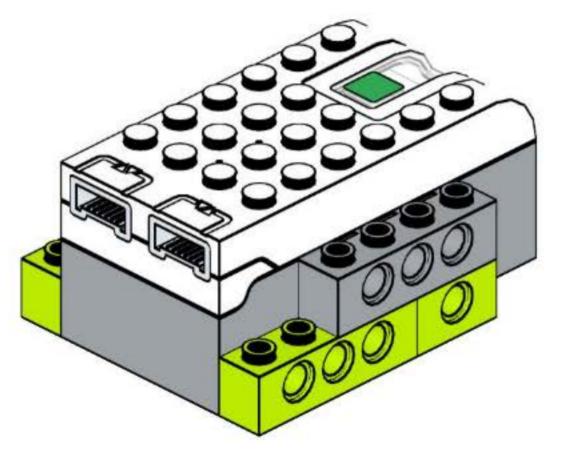
# unmanned aerial vehicle unofficial building instruction

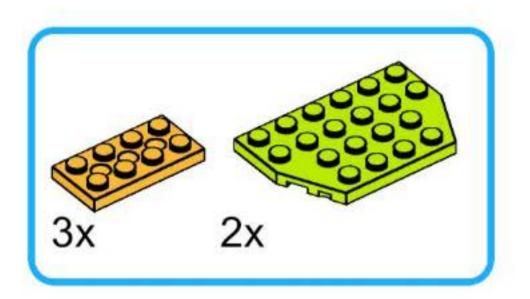


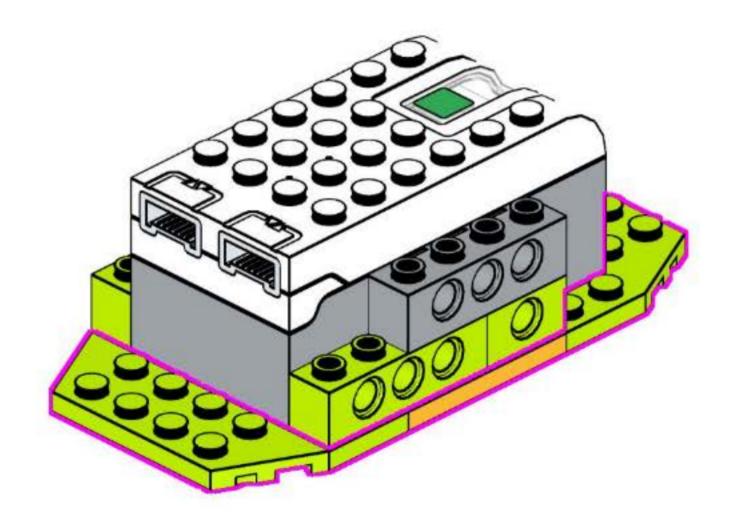
UAV

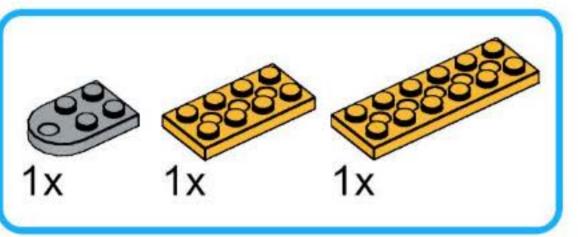
for Lego® WeDo 2.0 45300

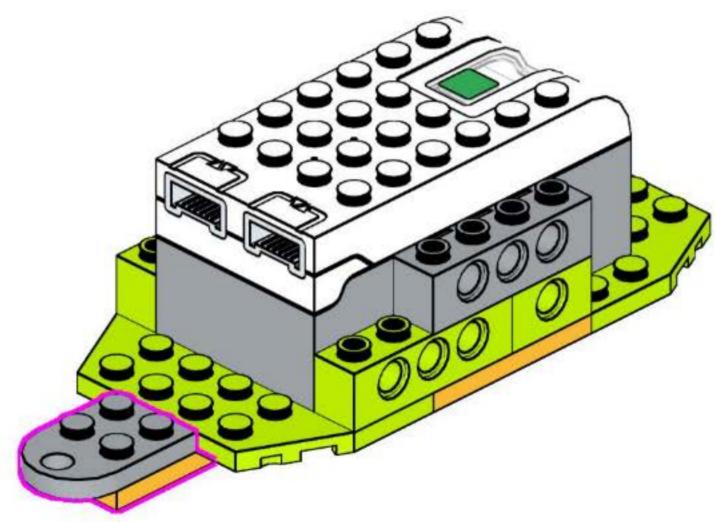


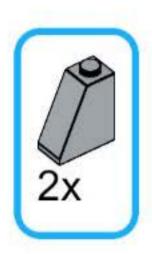


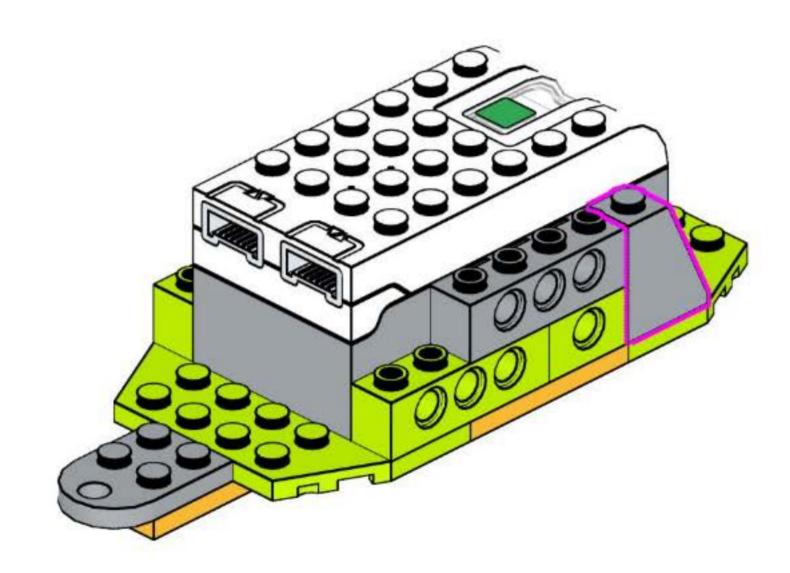




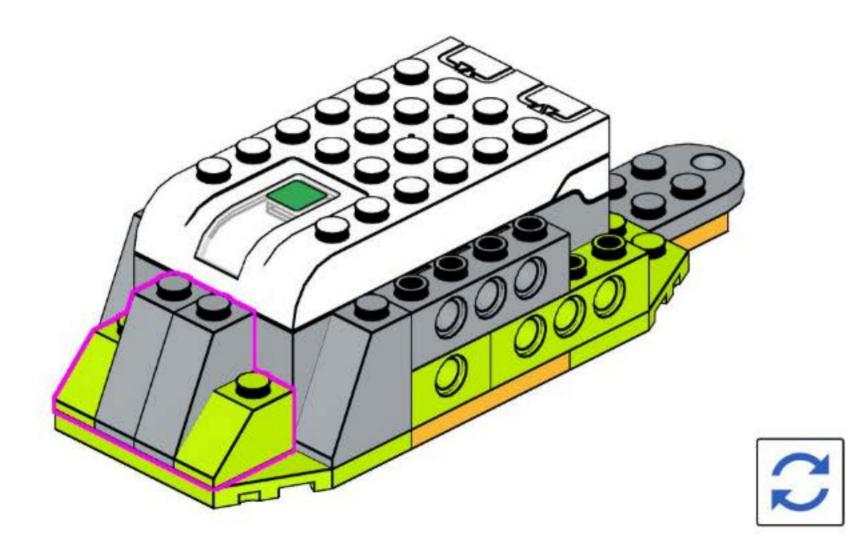


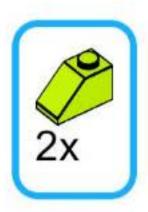


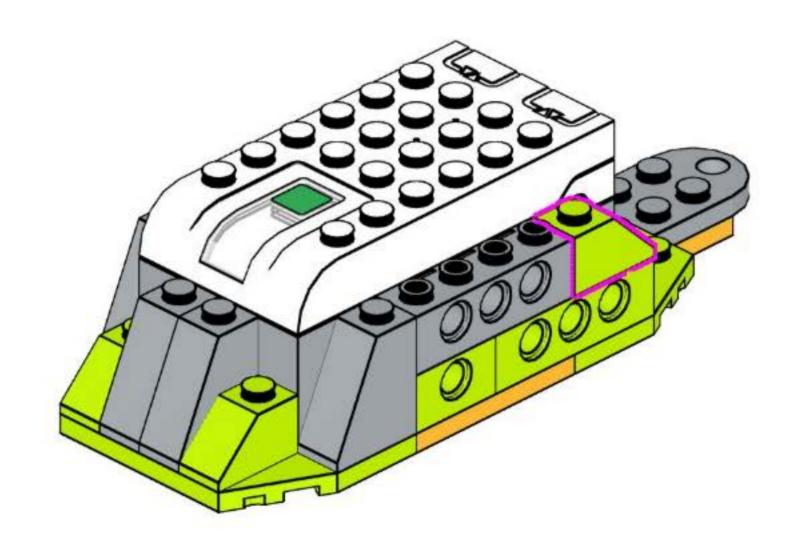


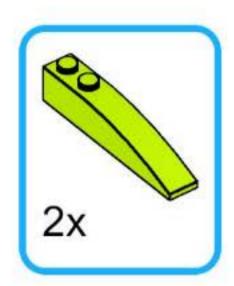


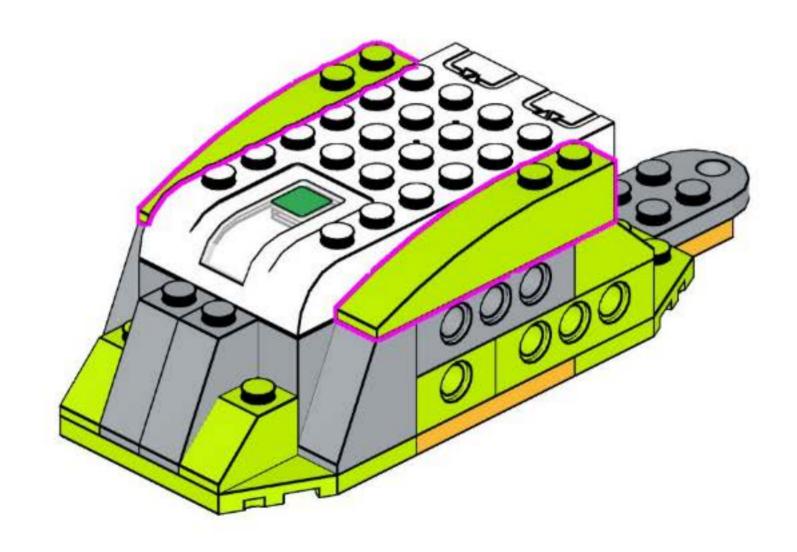


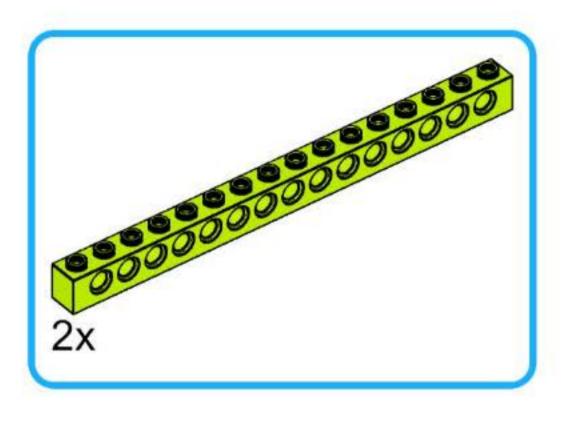


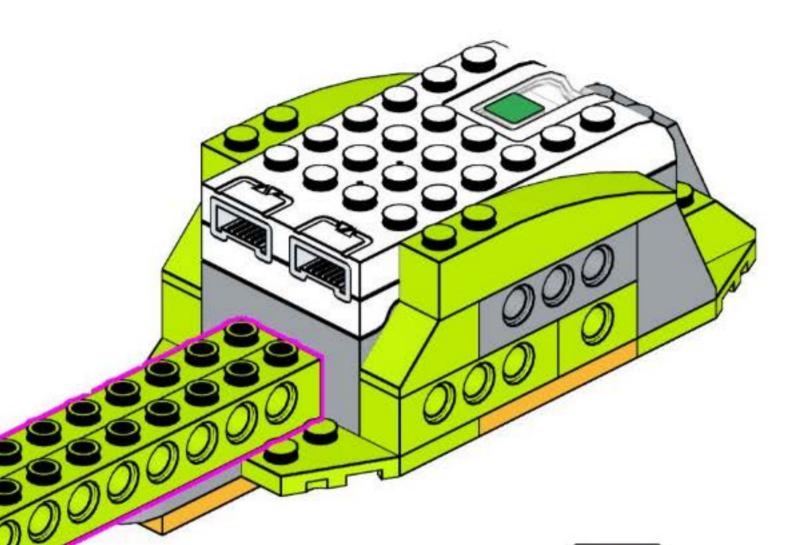


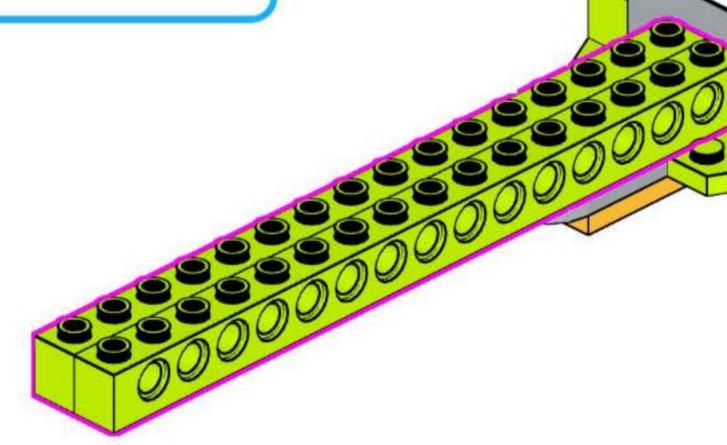




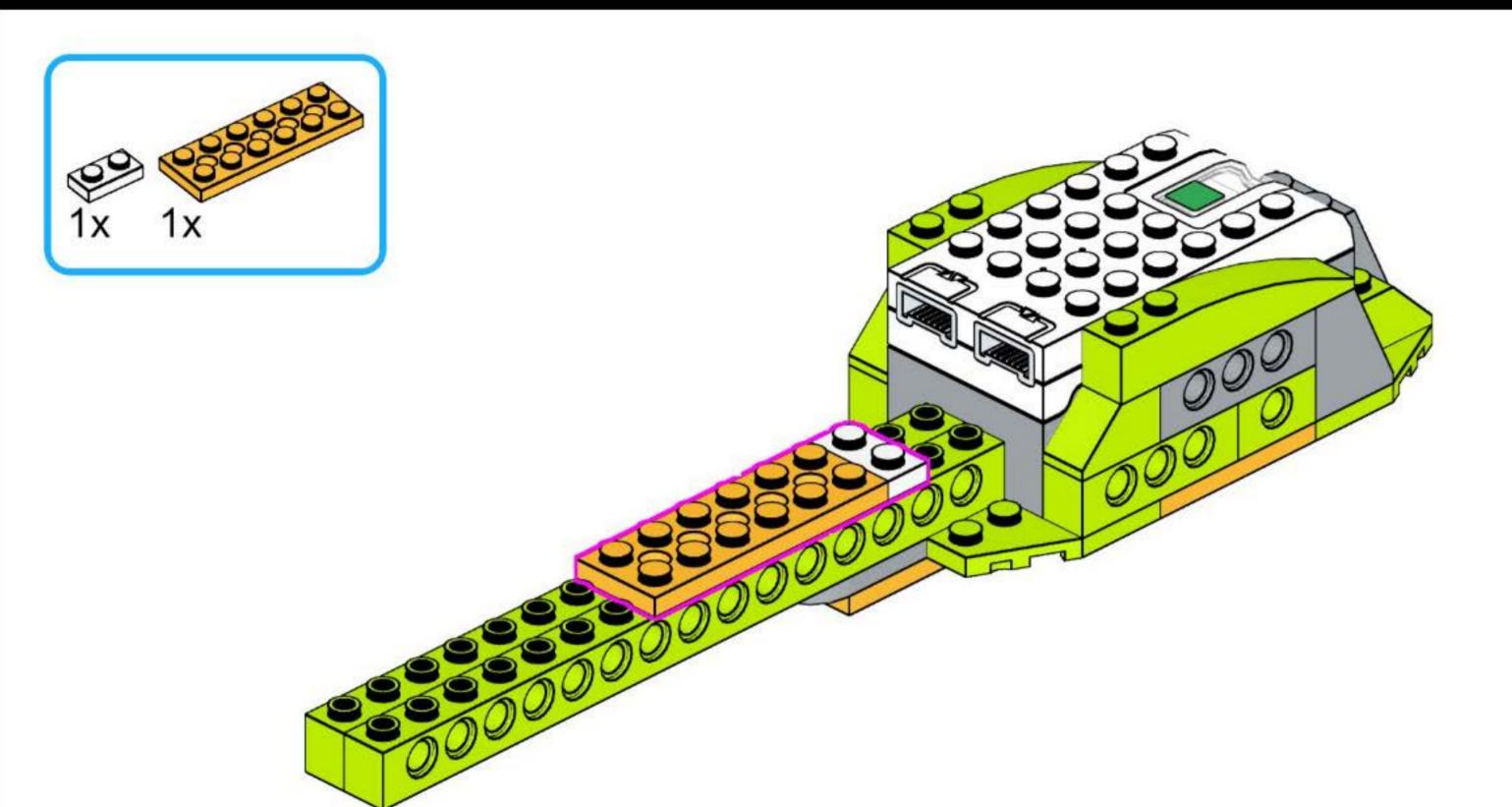


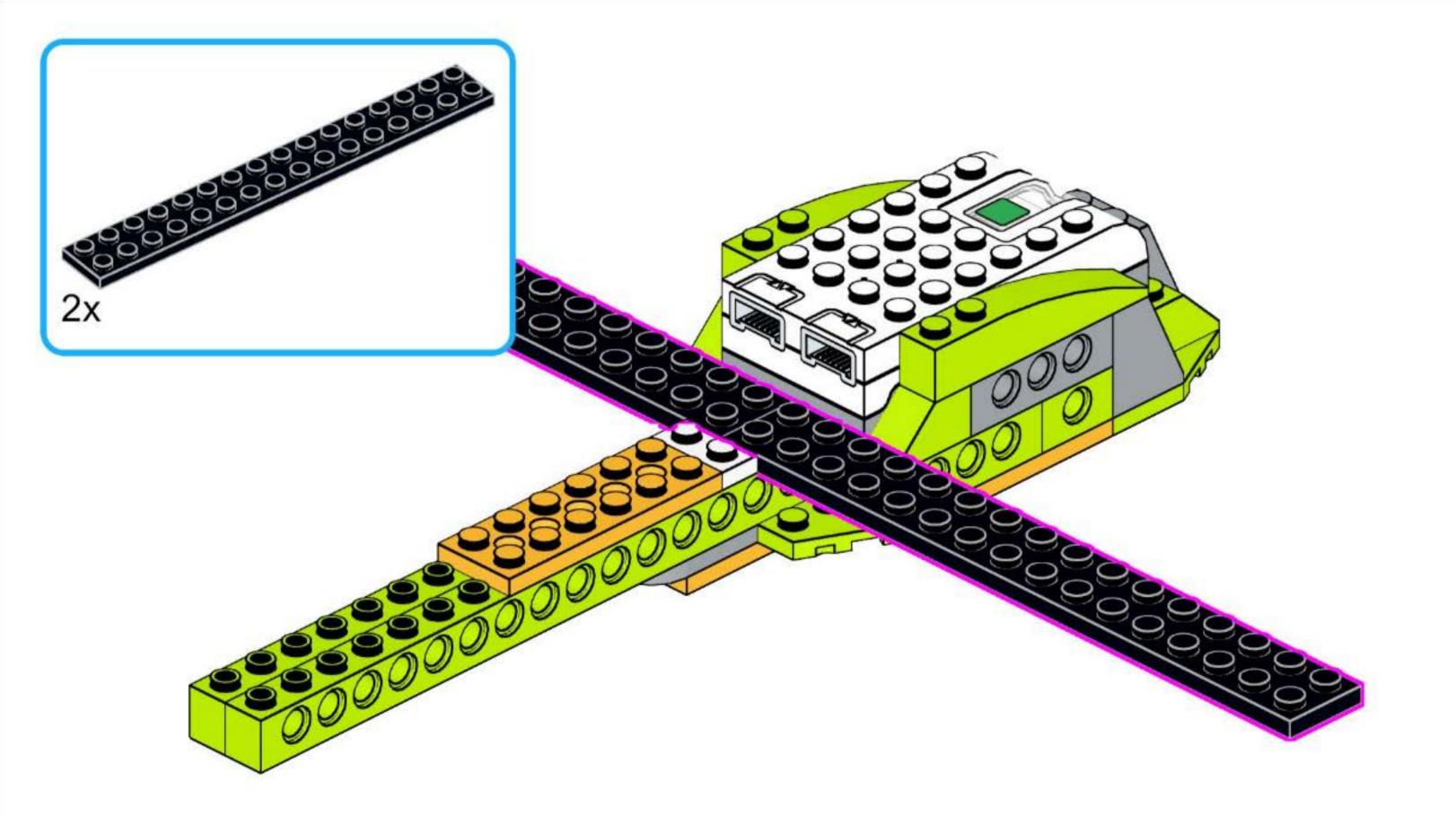


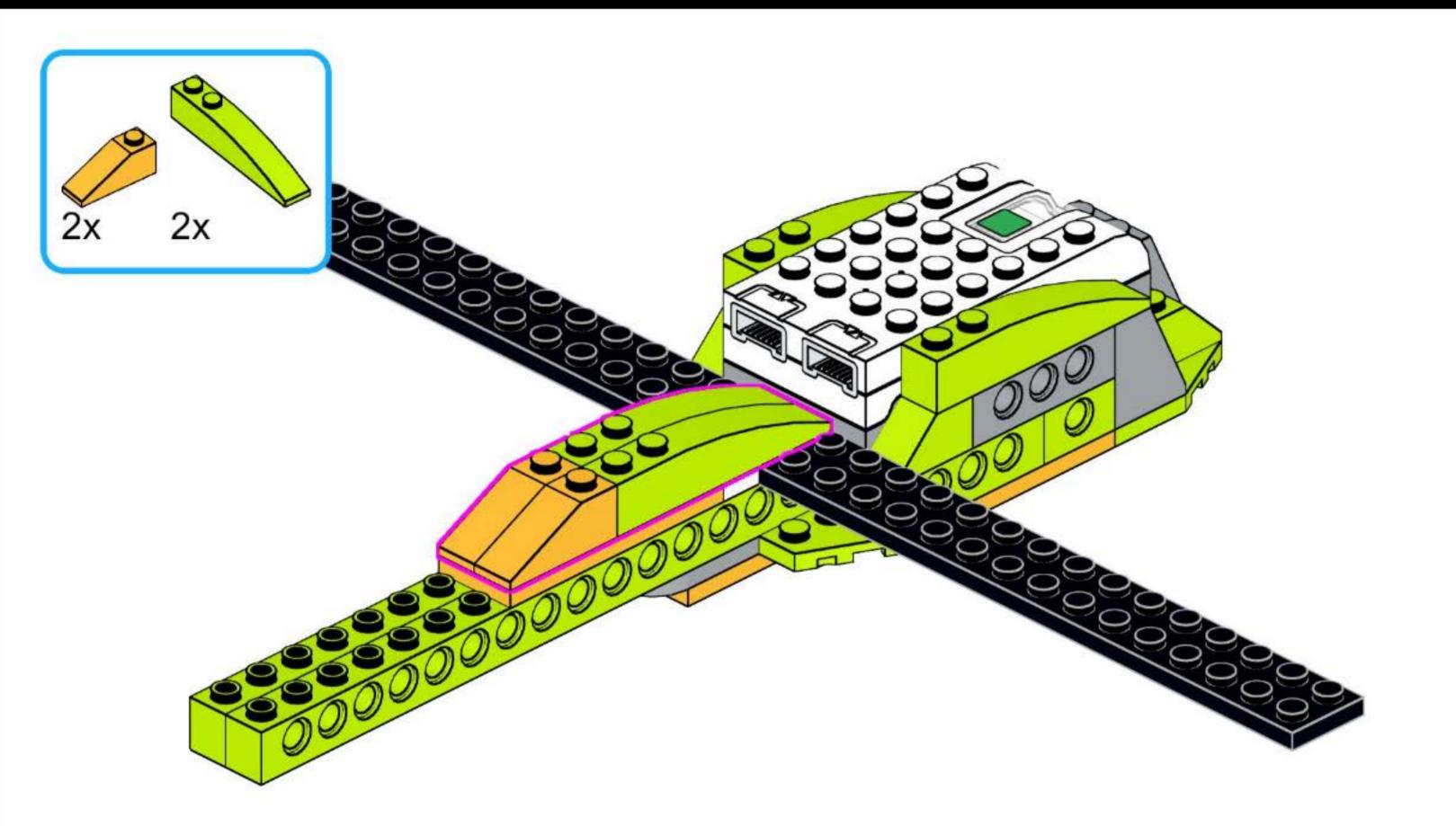


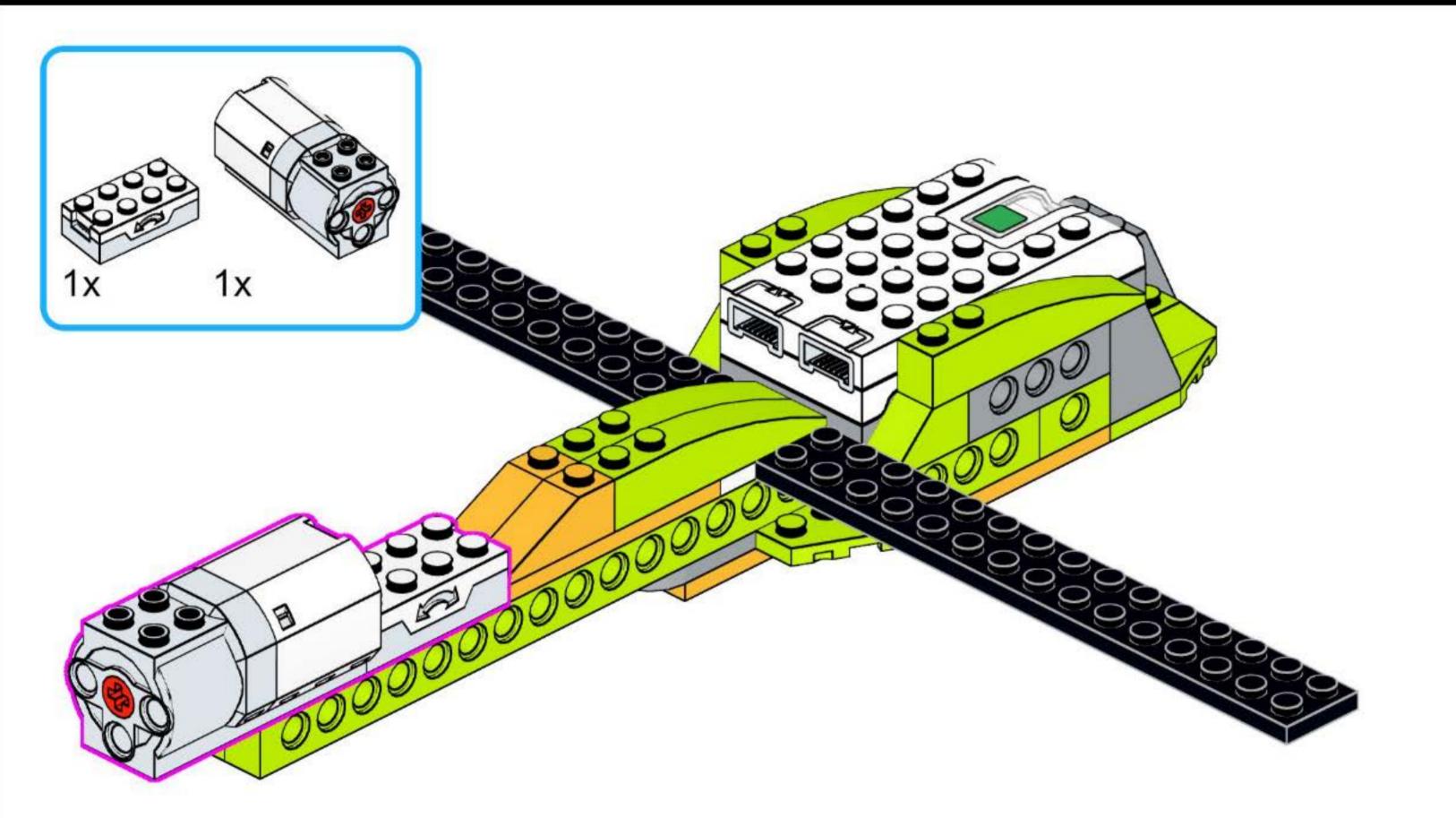


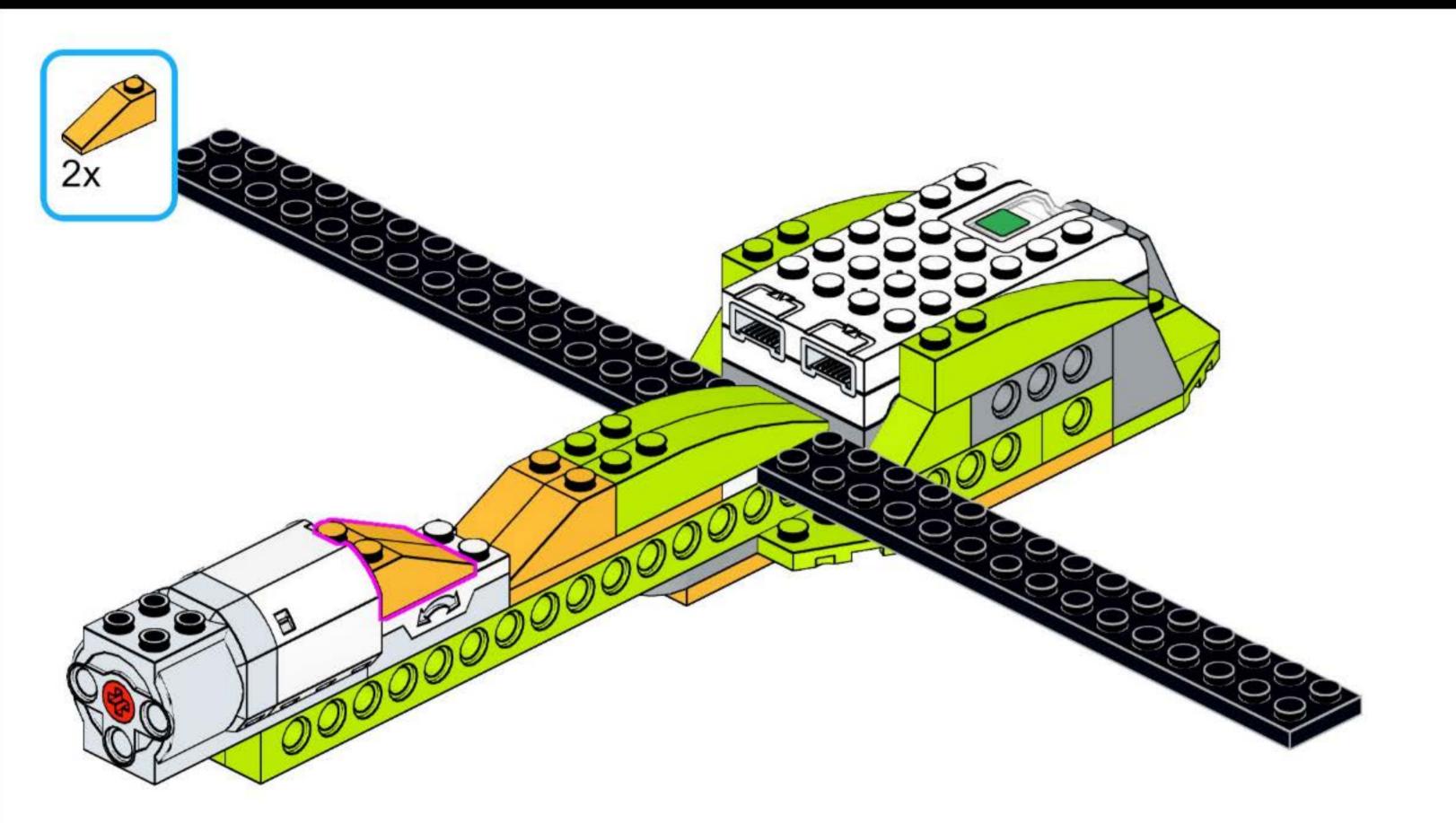


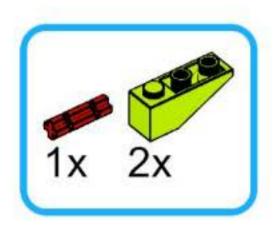


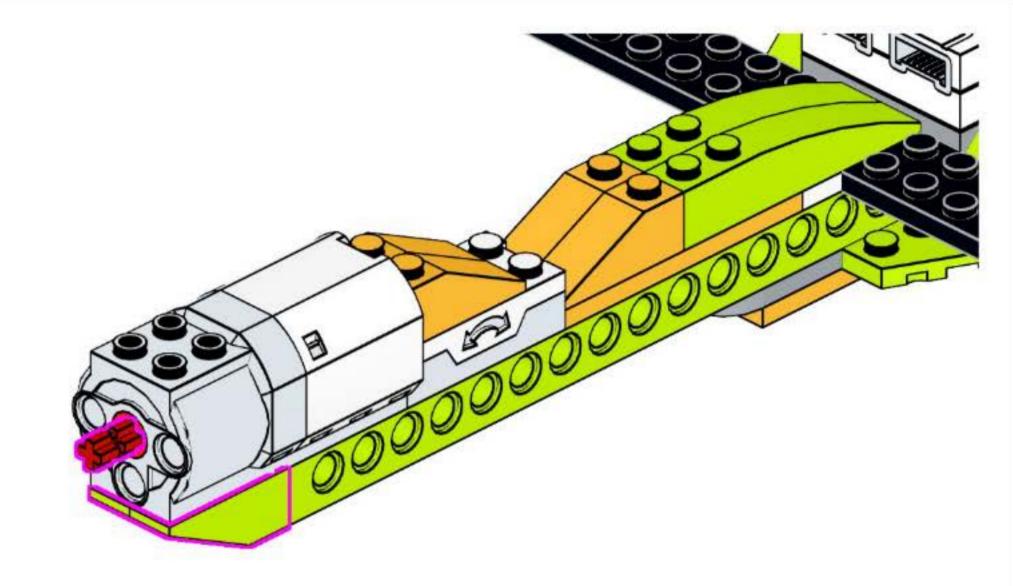


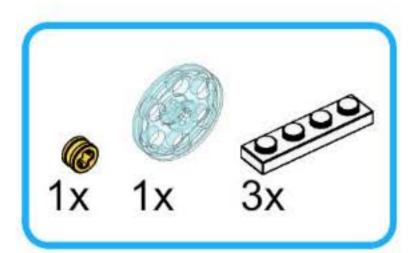


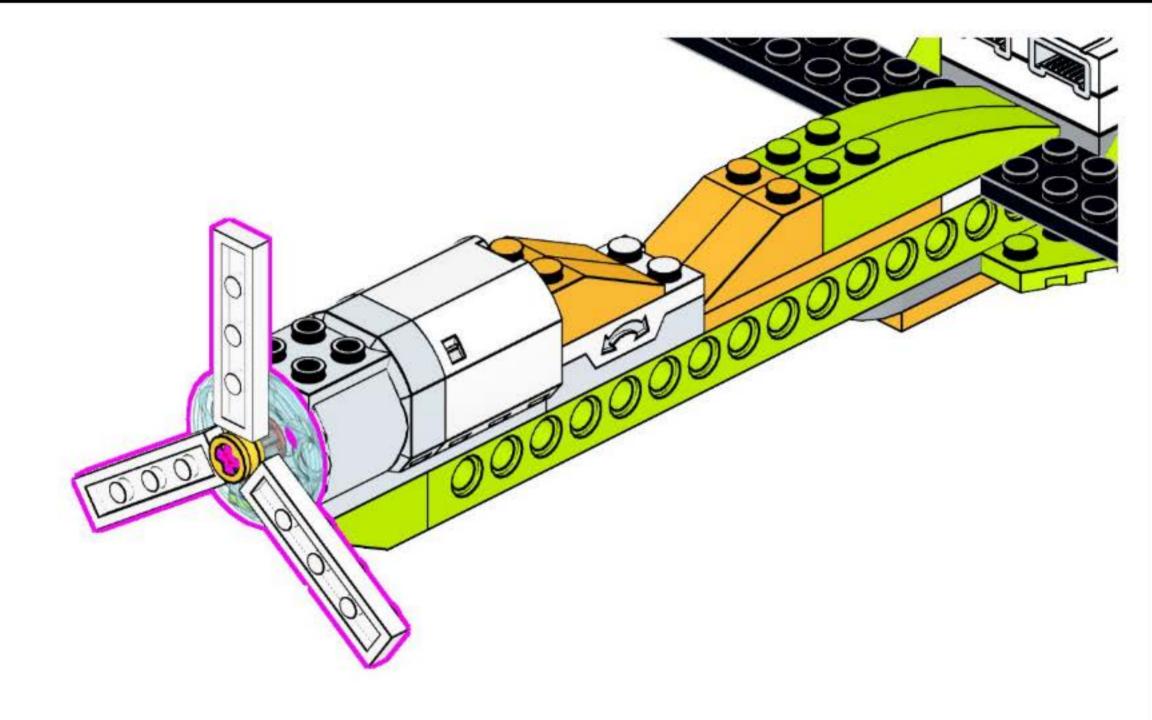


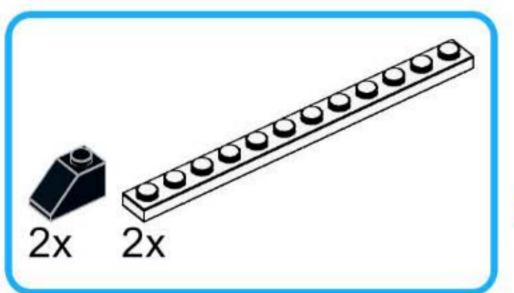


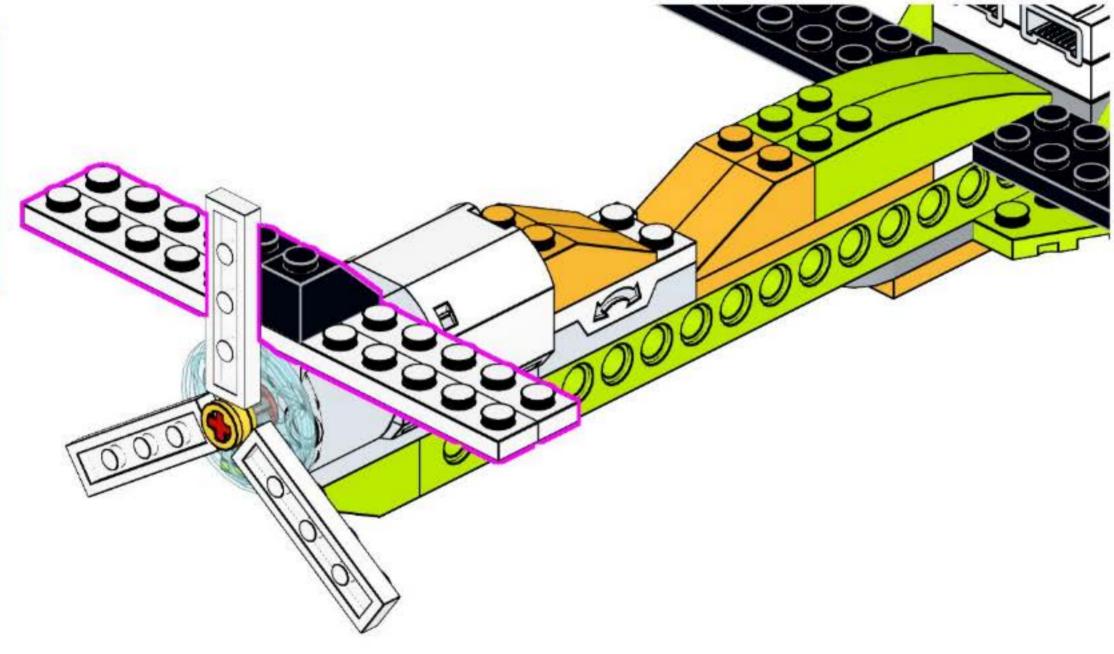


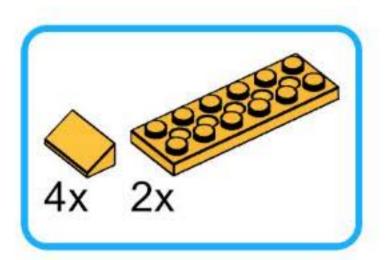


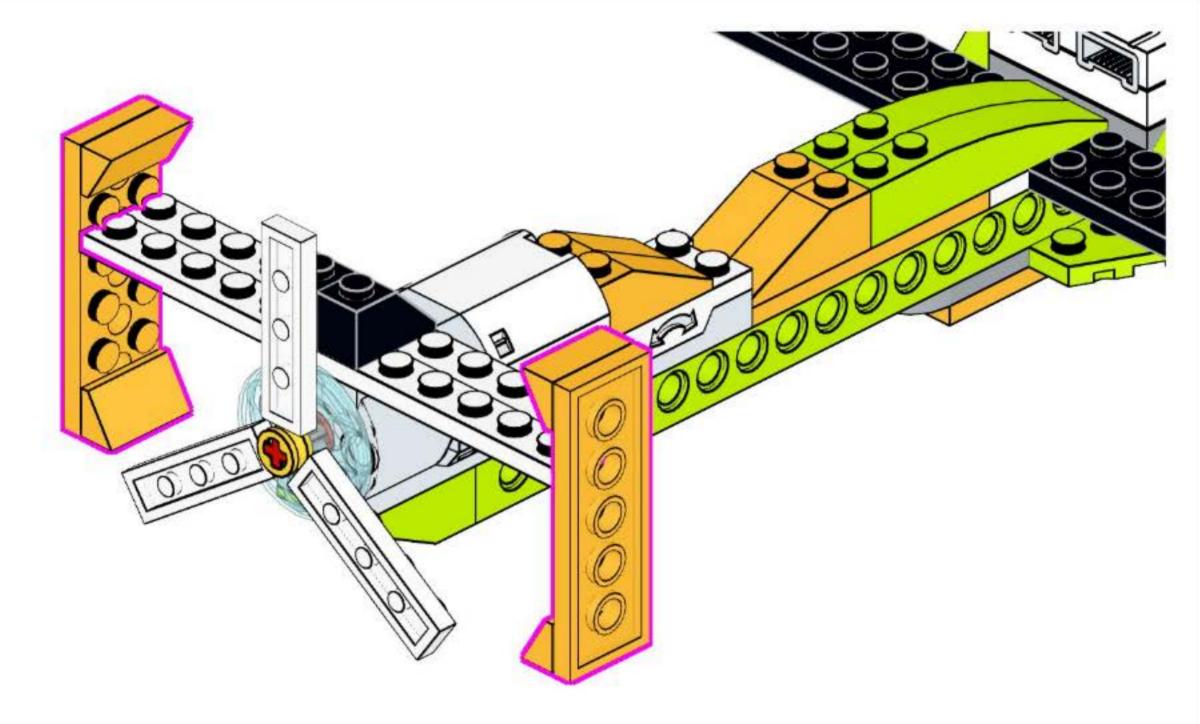


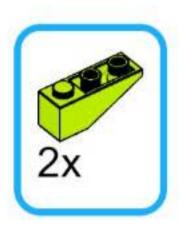


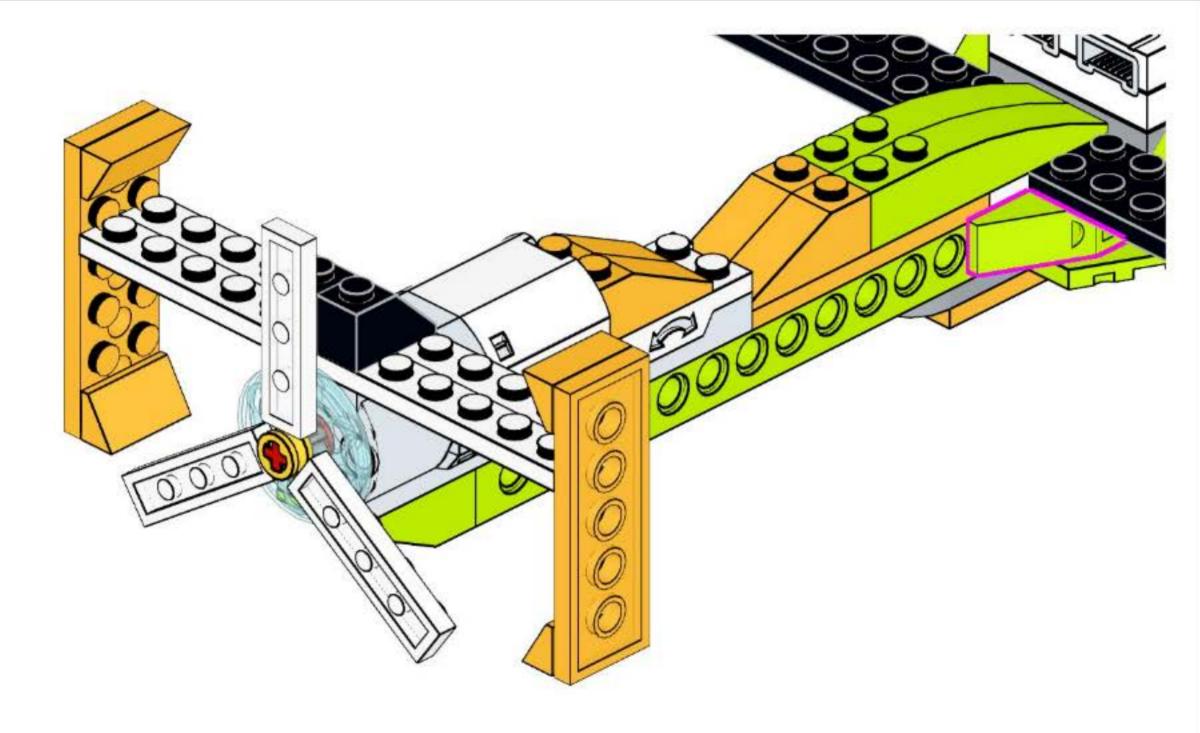


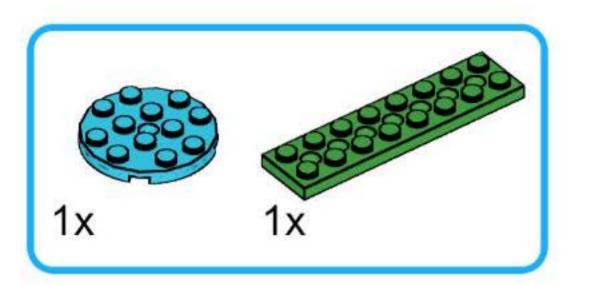


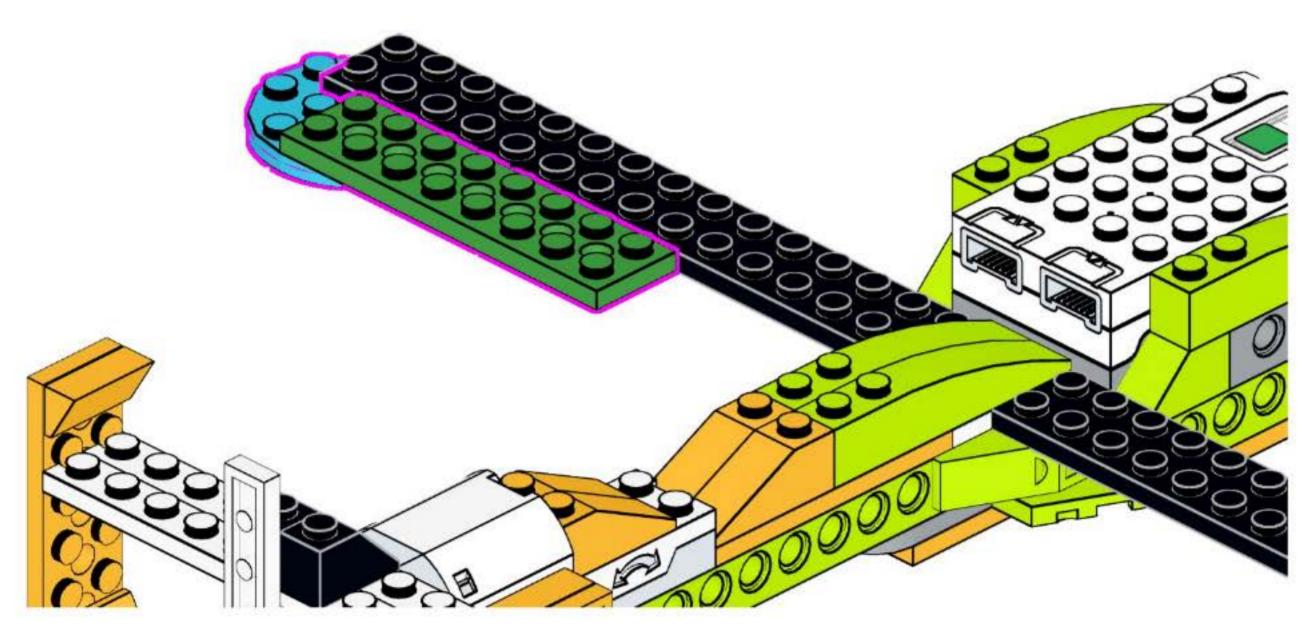


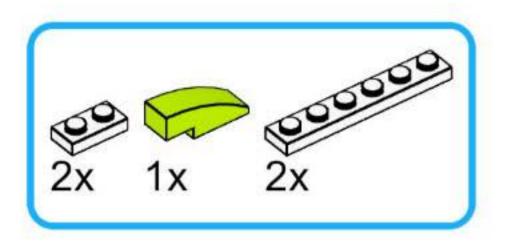


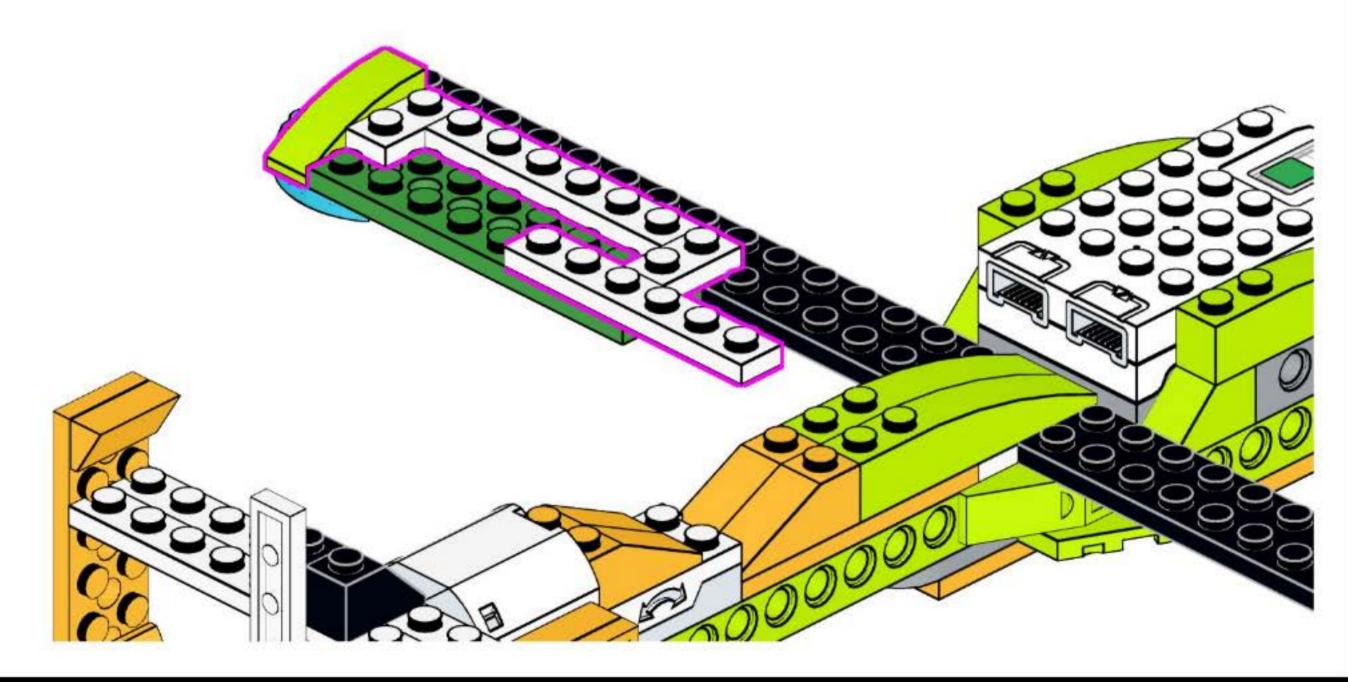


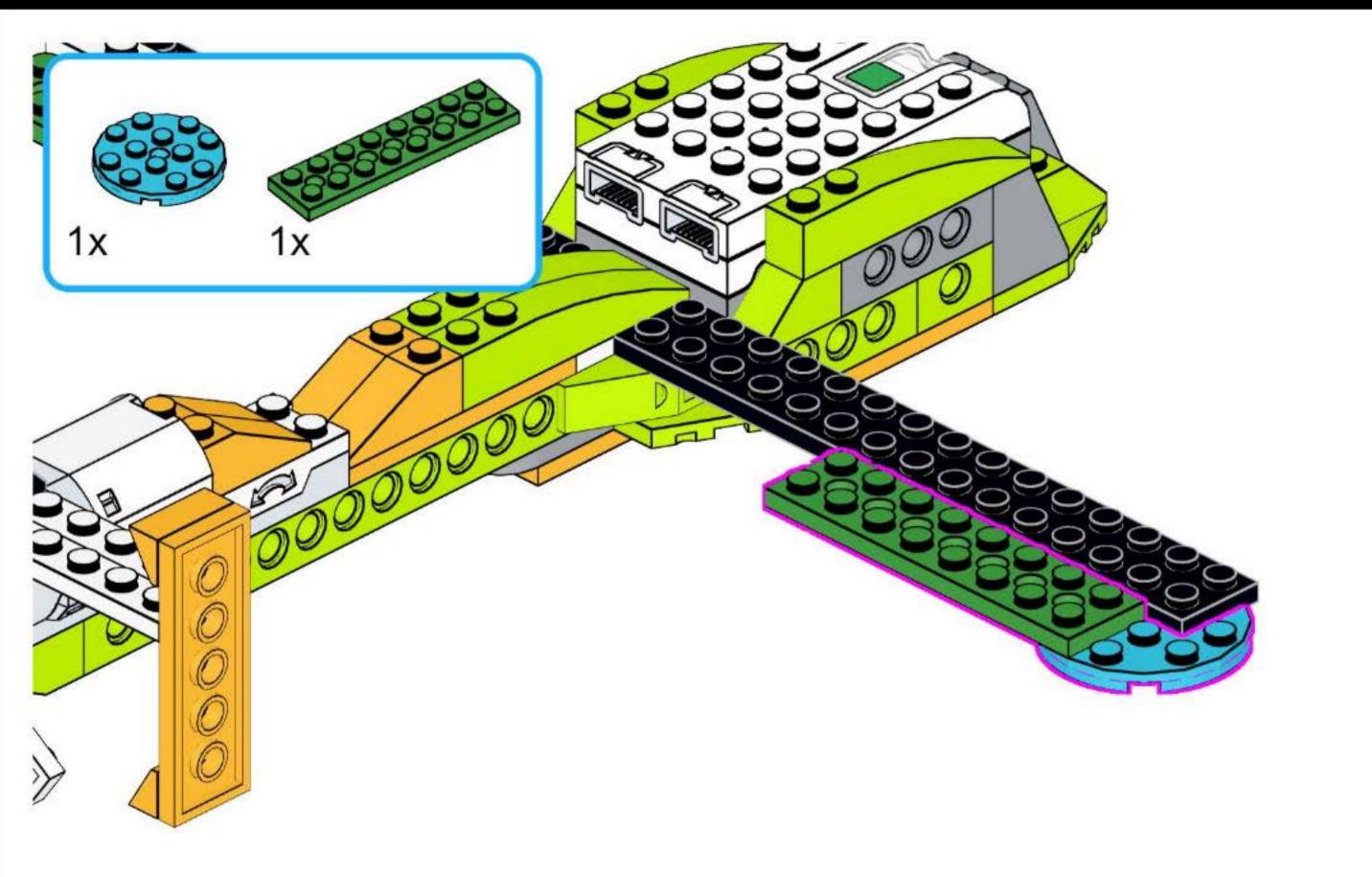


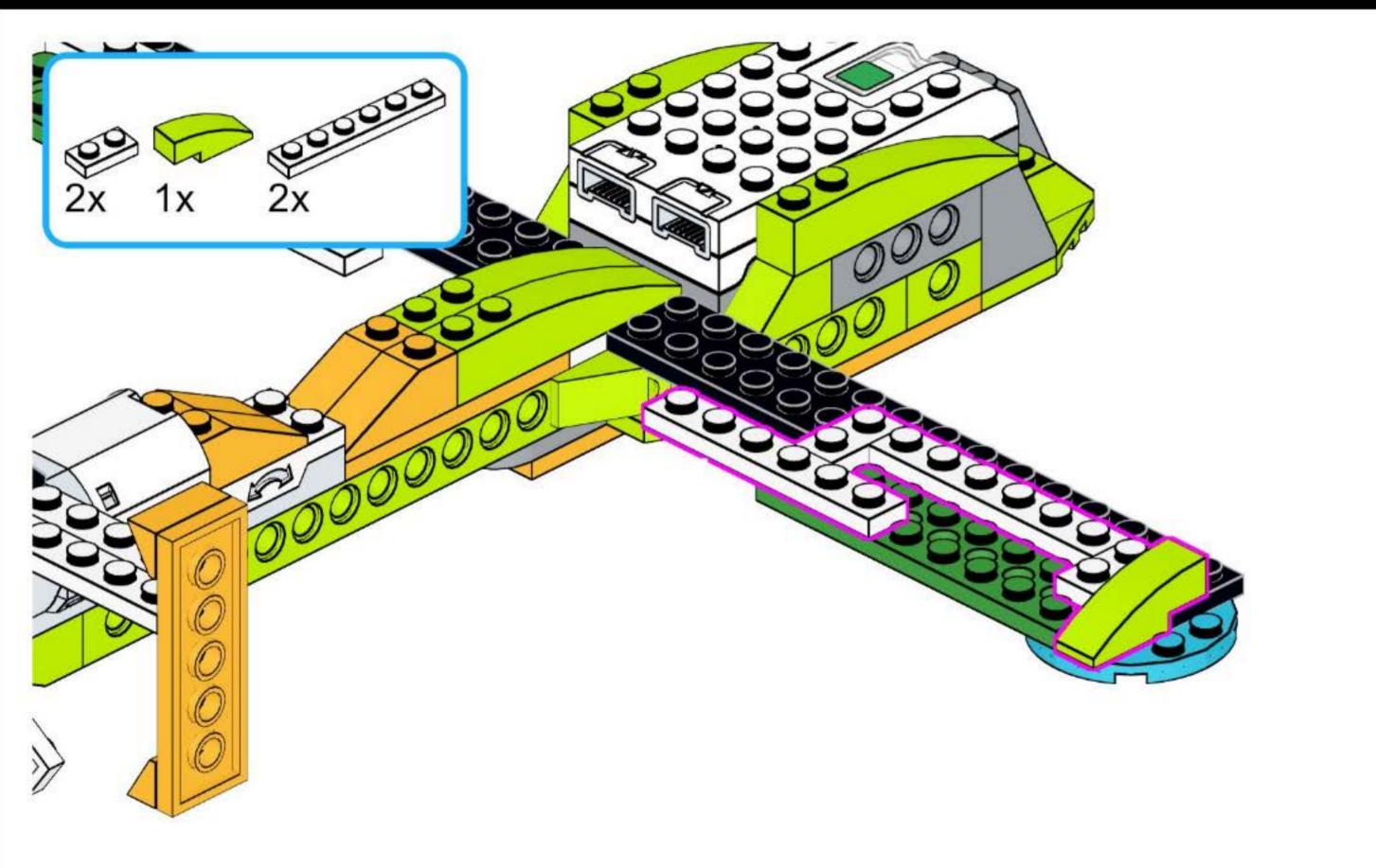


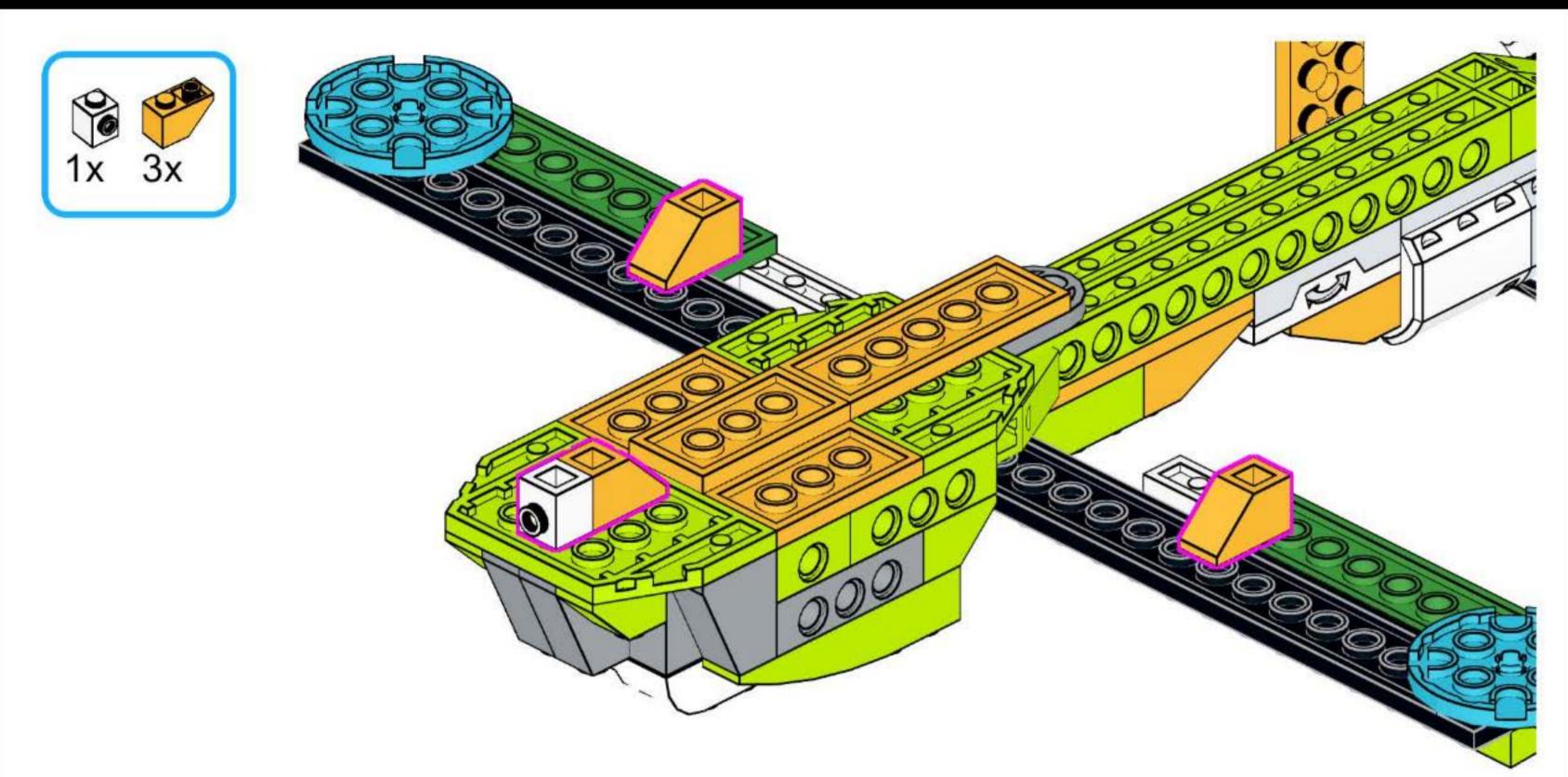


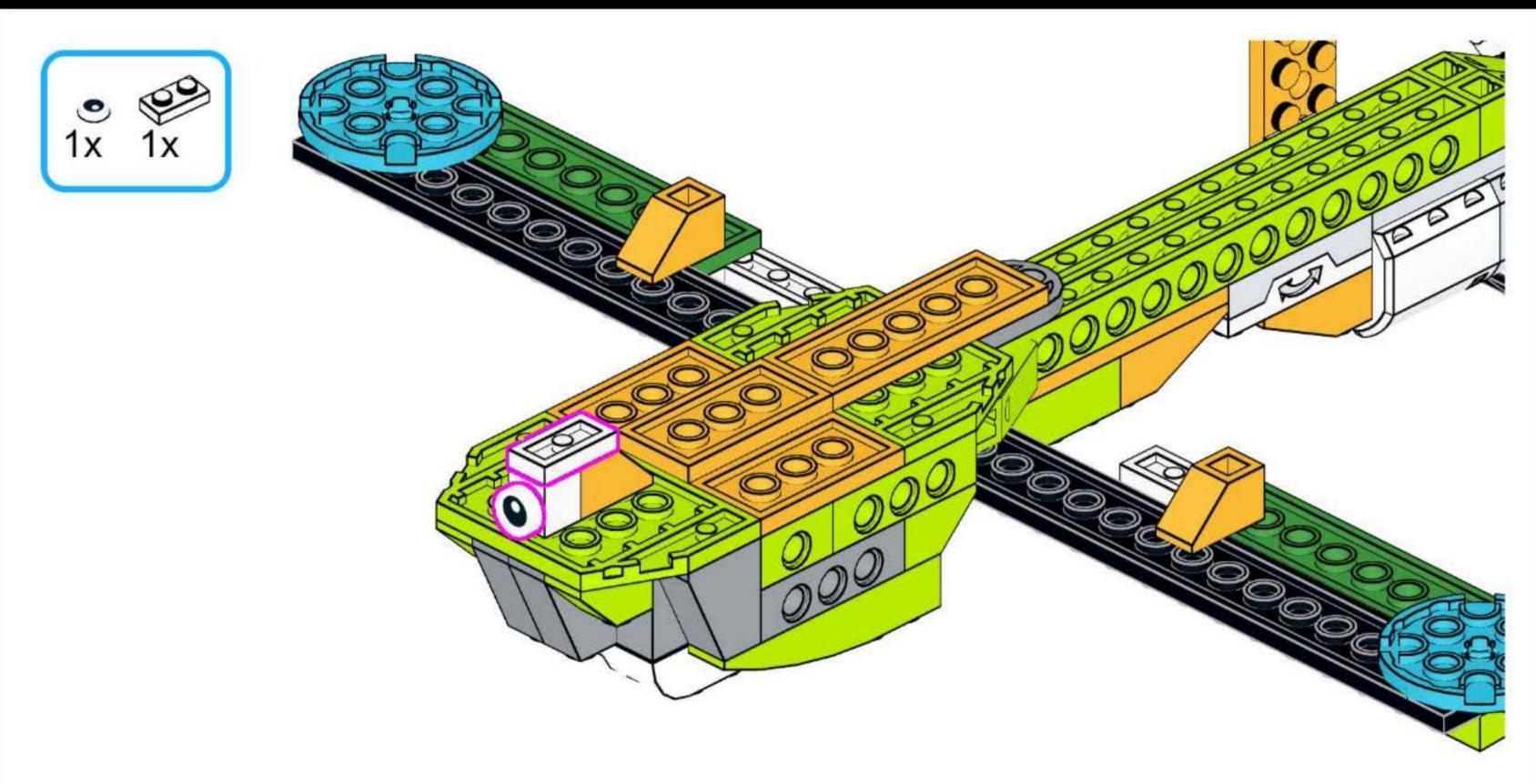


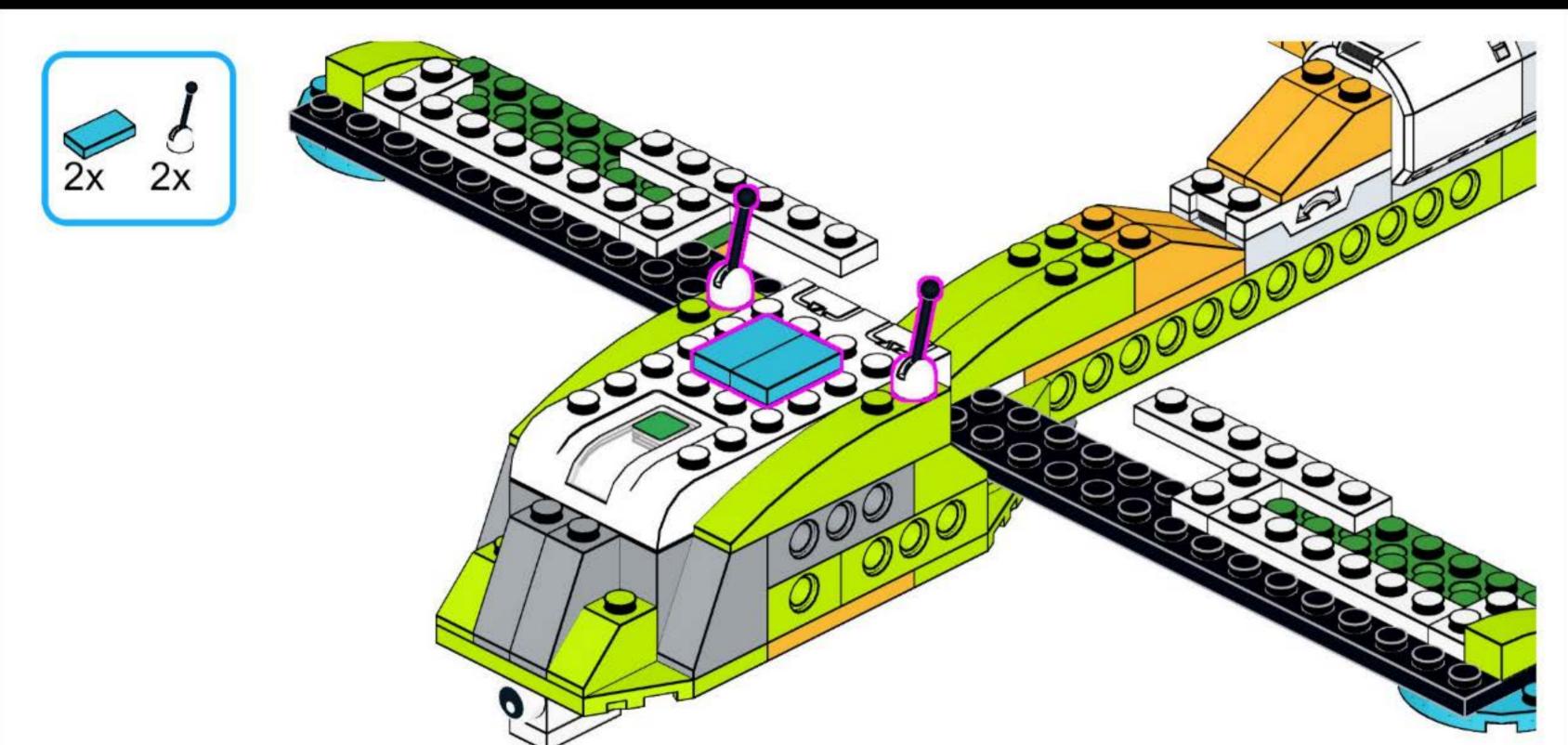




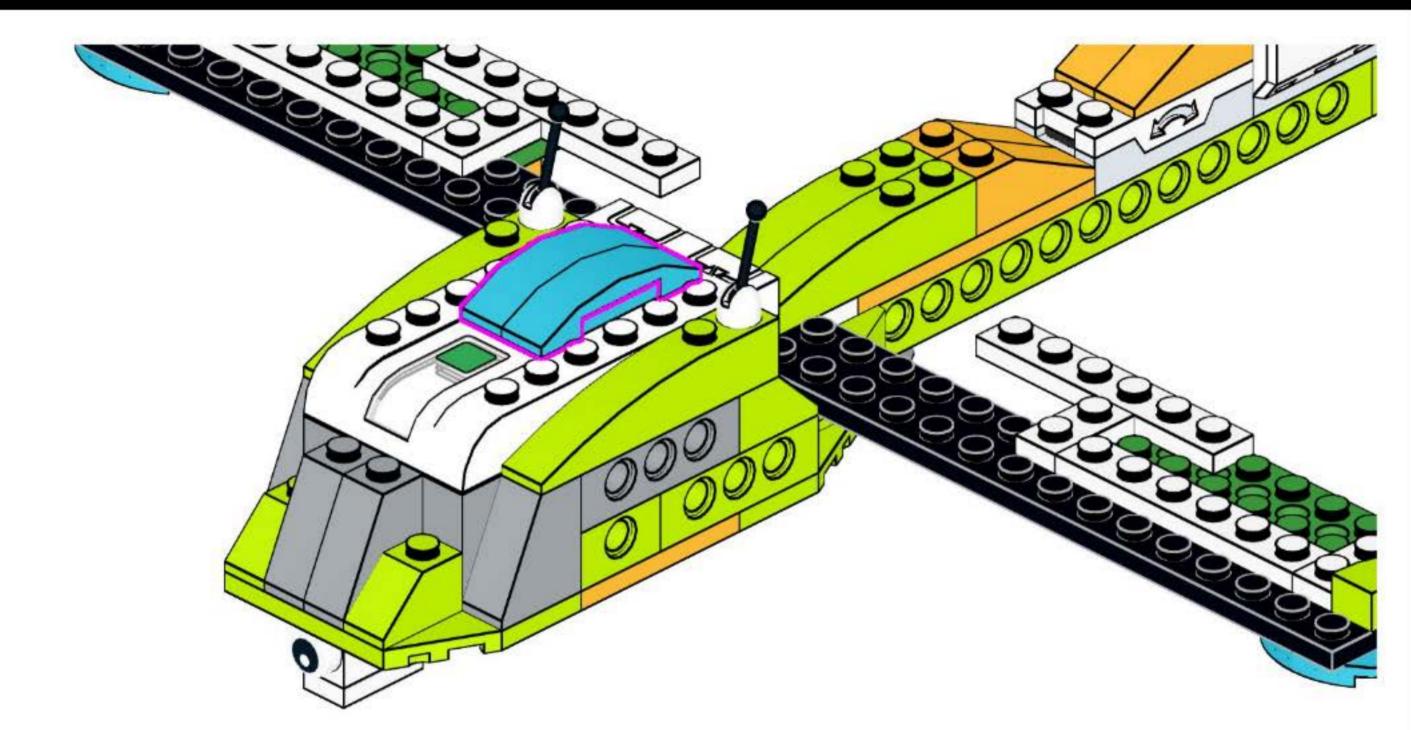


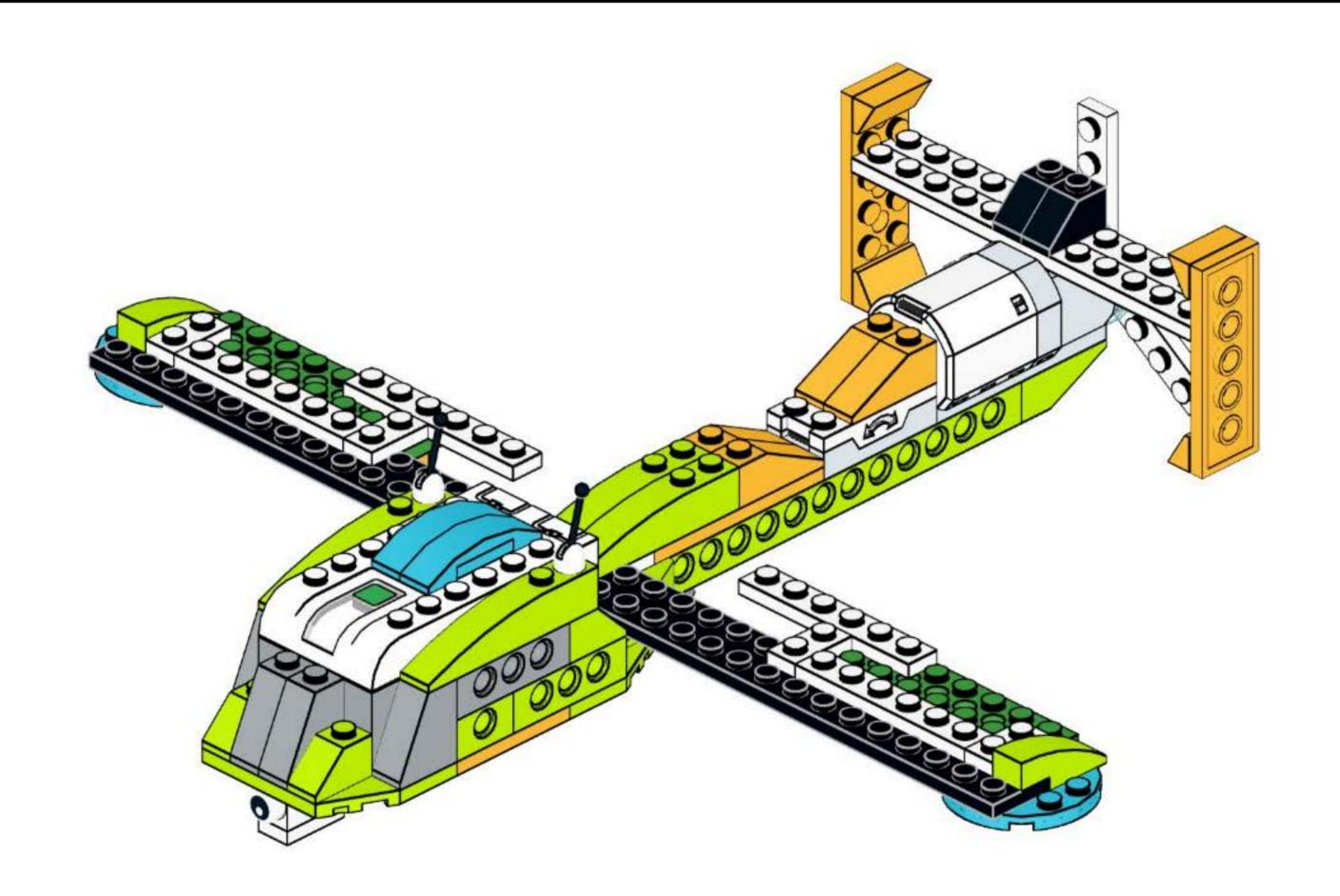




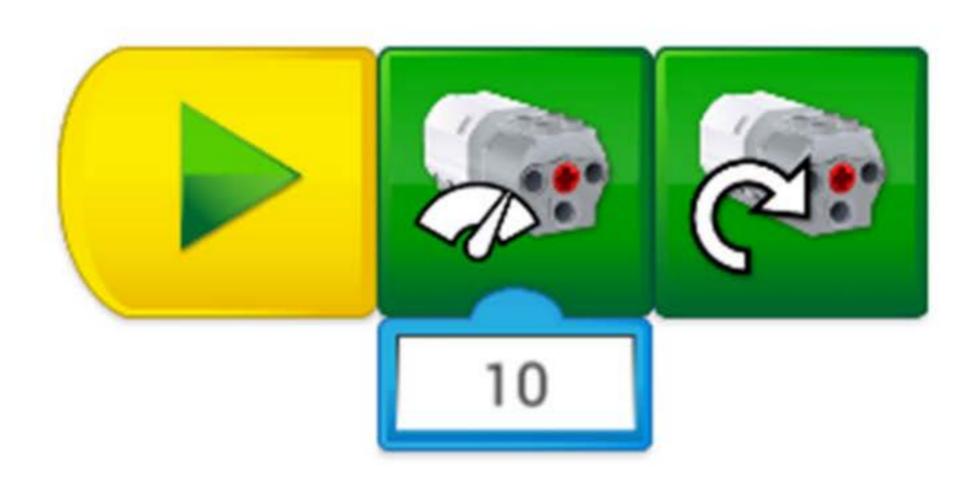




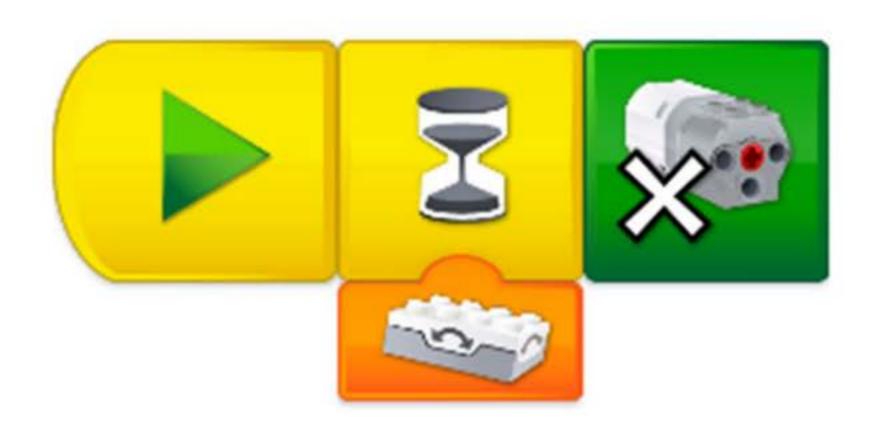














## Task 1



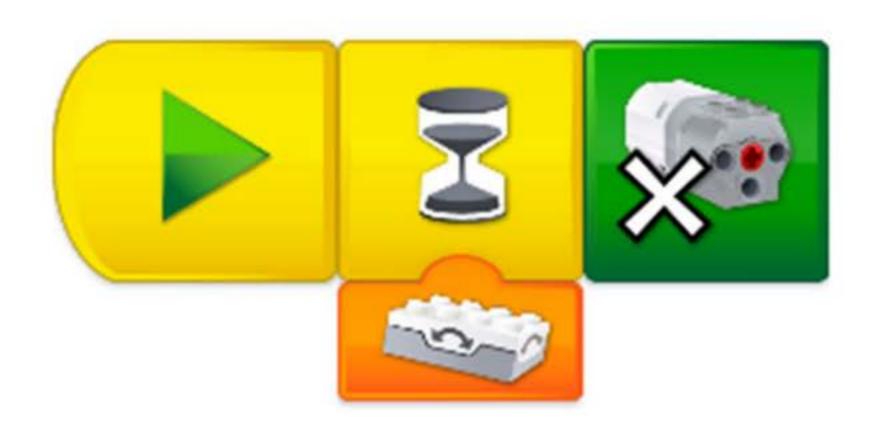
Write a program that turns on the motor at the highest power when the UAV needs to take off.



## Task 2



Write a program that turns off the engine when the UAV lands.



#### Task 3

Write a program that turns on the UAV motor at an average speed when it flies horizontally.



### \*Task 4

Write a program that turns off the UAV engine after it has gone to land and stopped horizontally on the runway.



#### \*Task 5

Write a program that controls the speed of the motor depending on what position the UAV takes.

