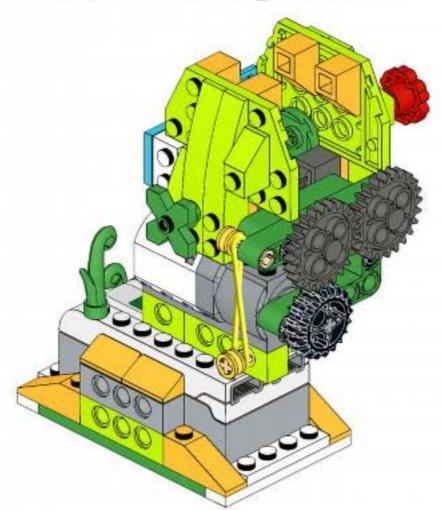
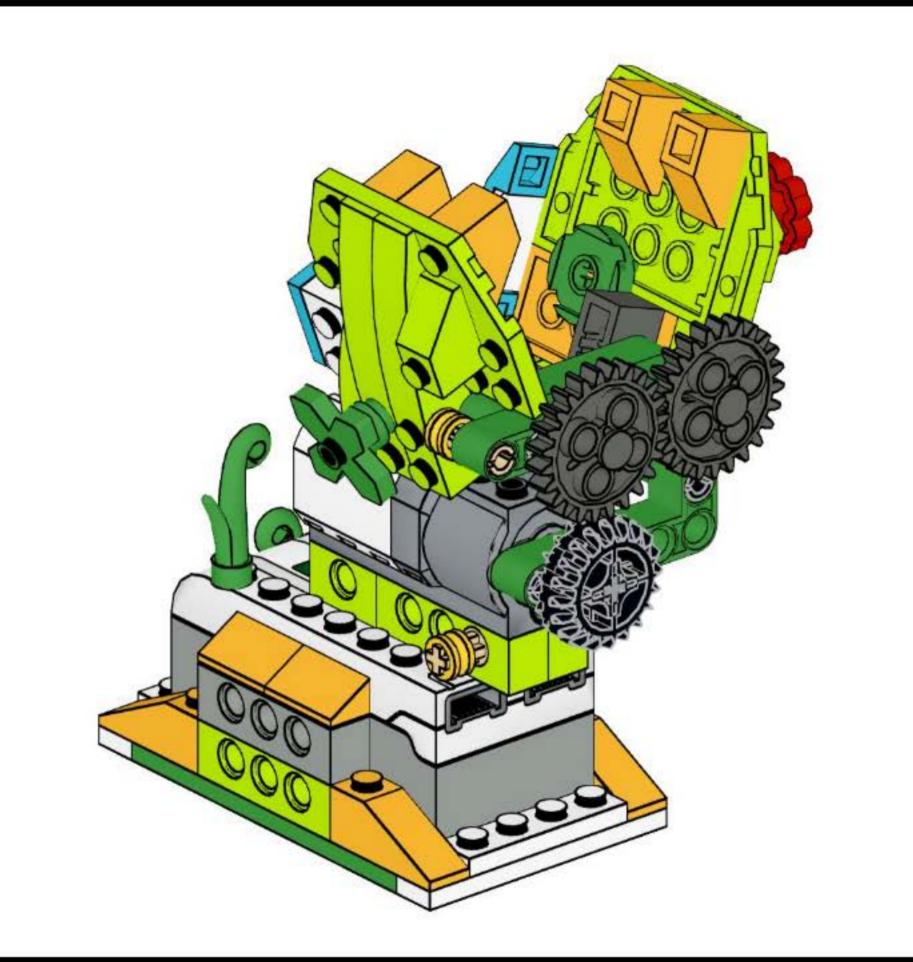
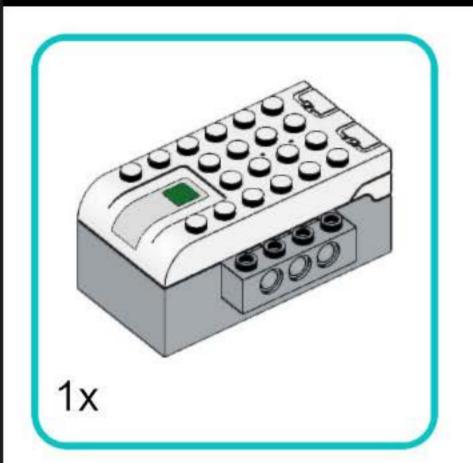
## venus flytrap robot unofficial building instruction

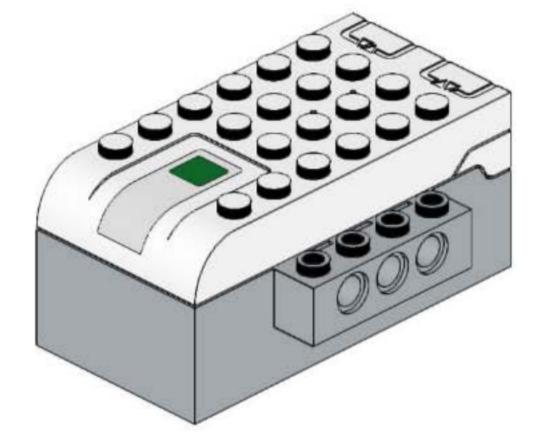


## Venus Flytrap

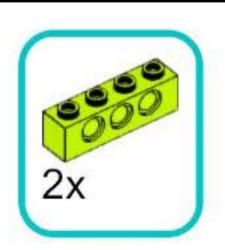
for Lego® WeDo 2.0 45300

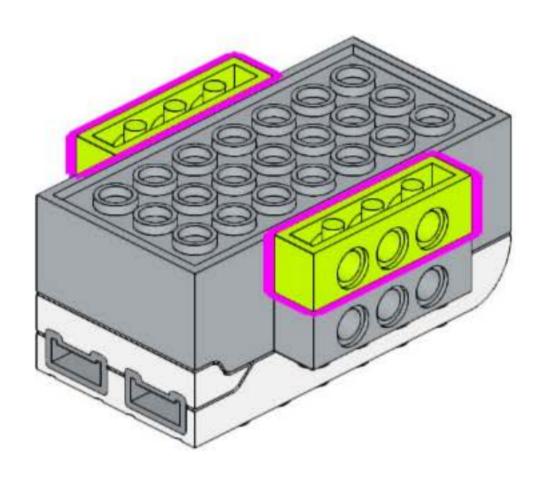


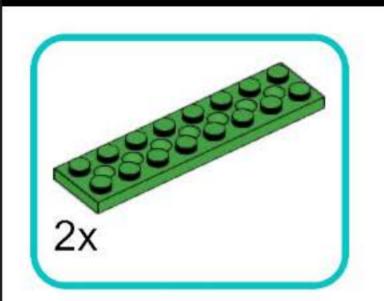


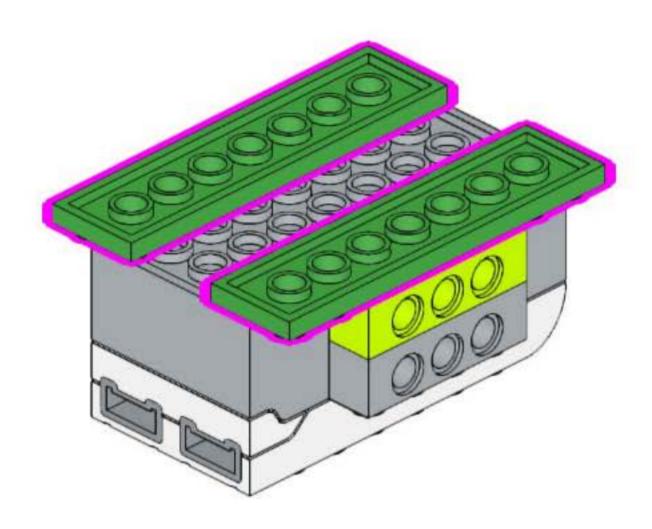


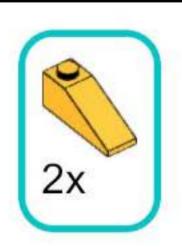


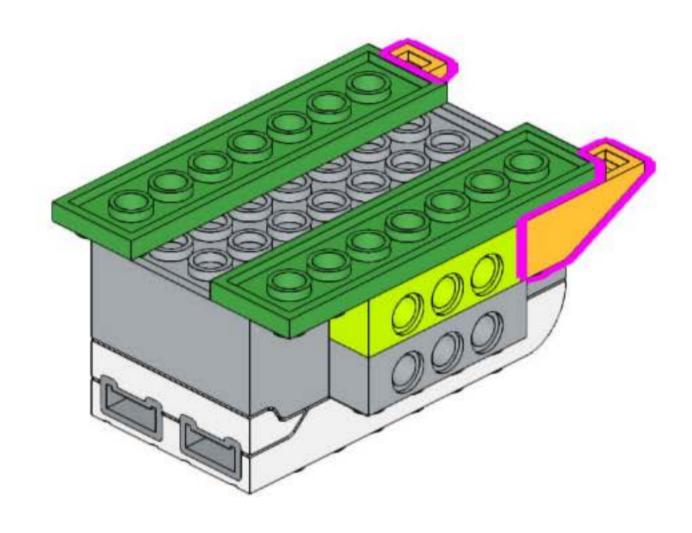


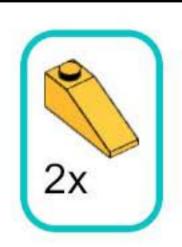


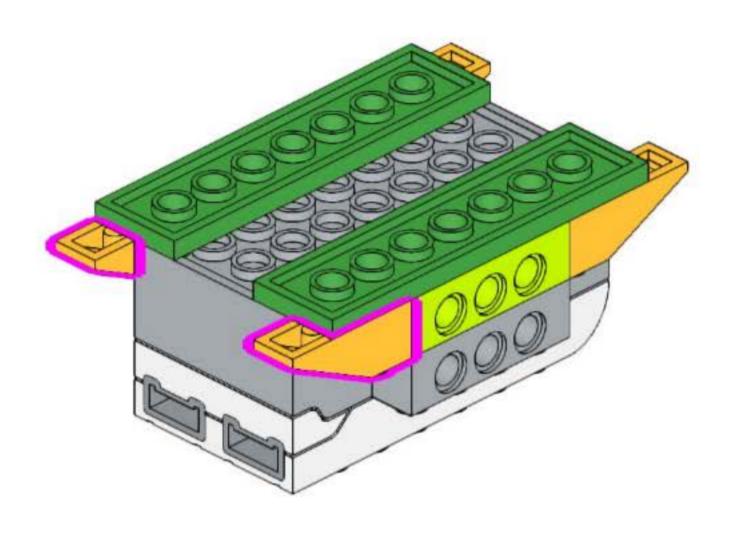




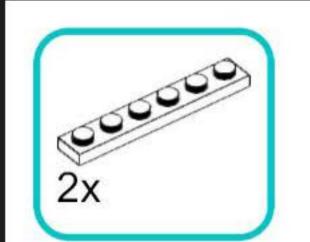


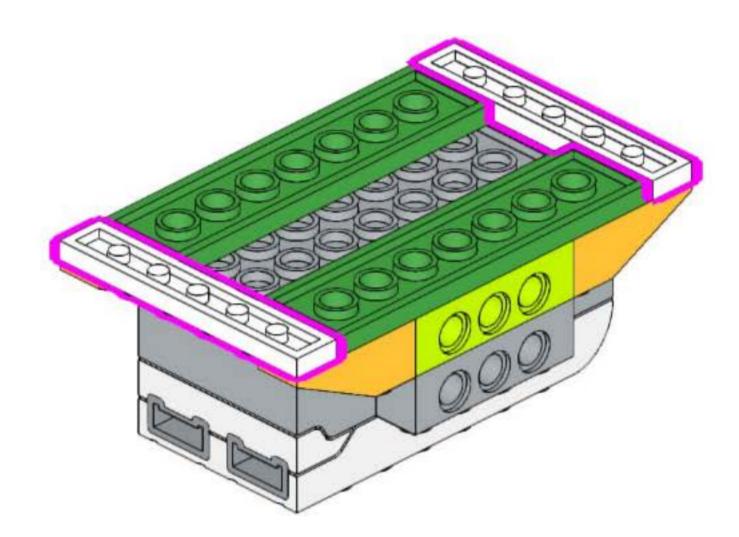


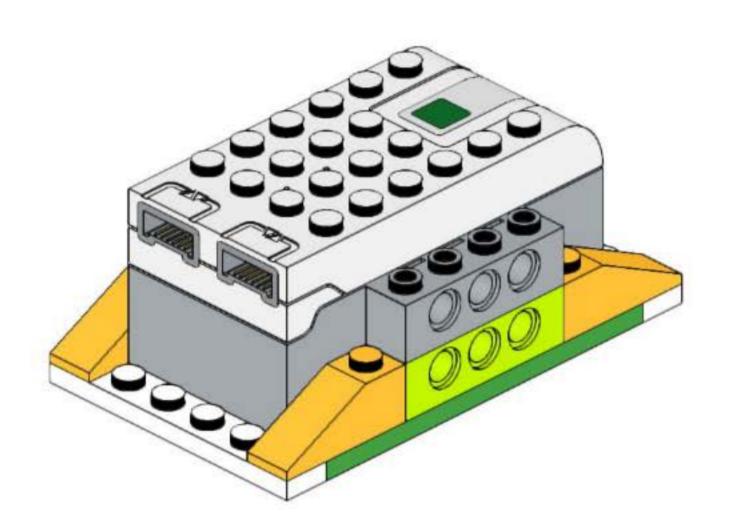




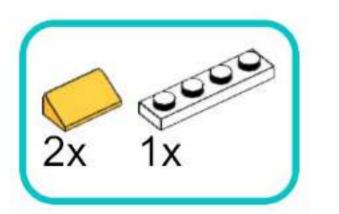


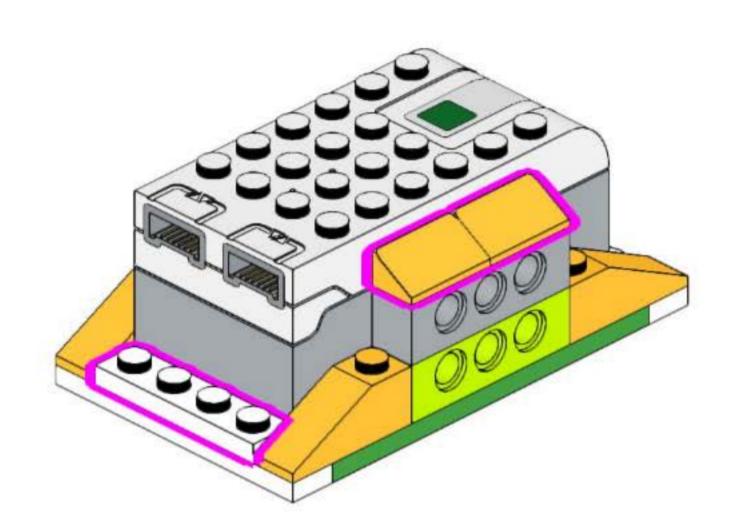


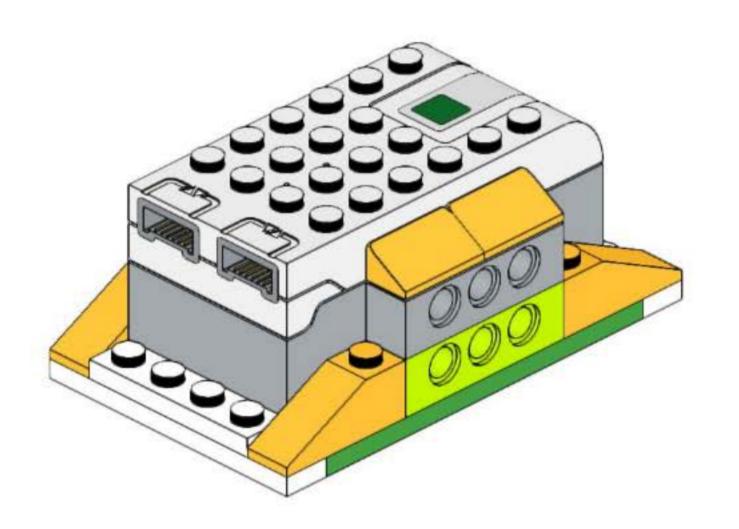


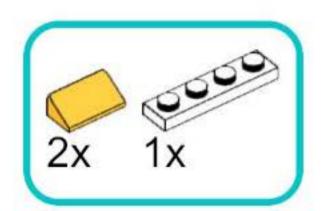


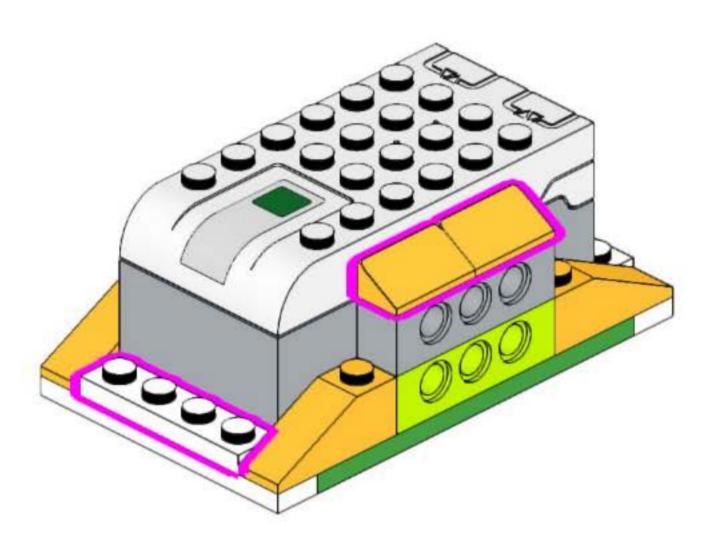


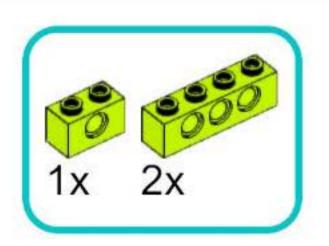


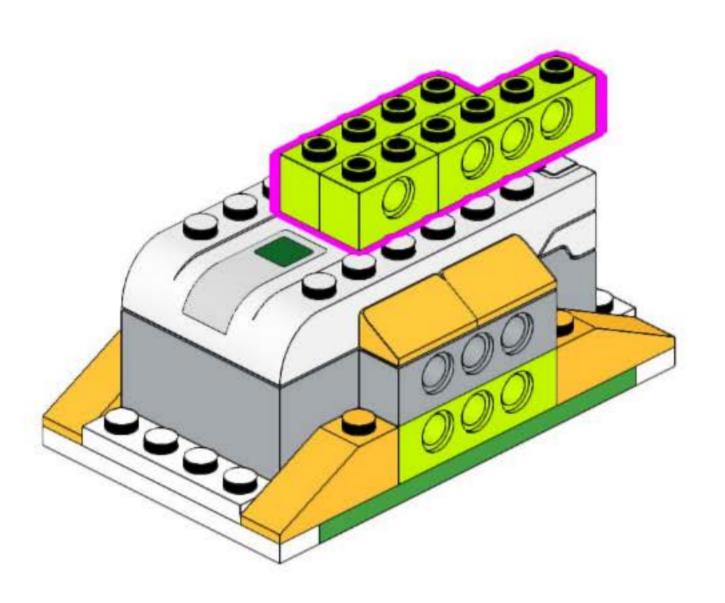




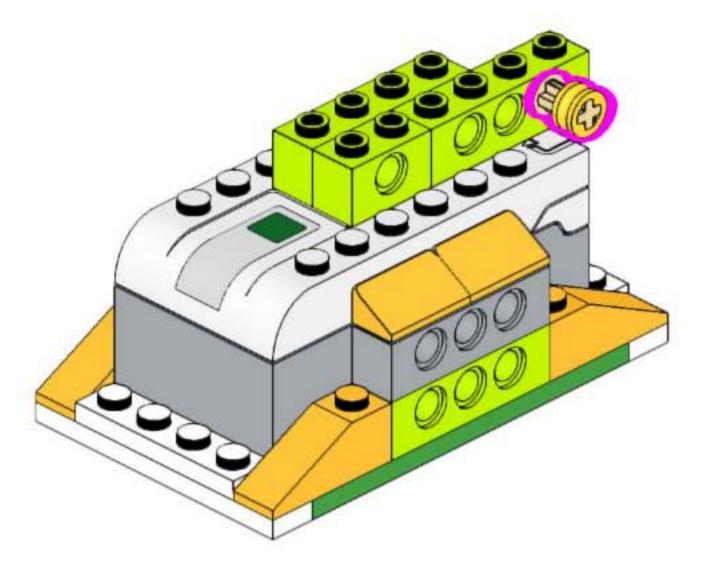




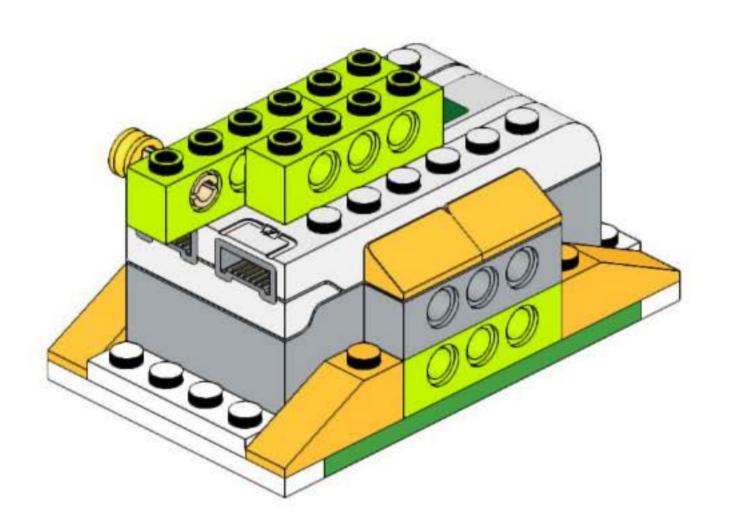


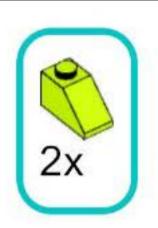


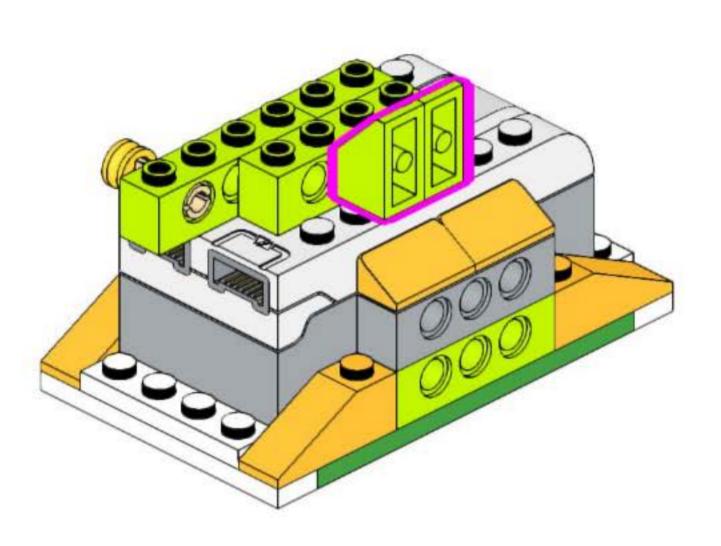


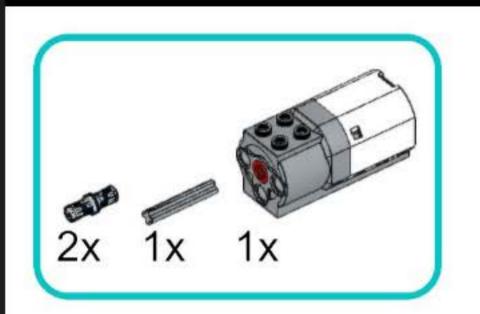


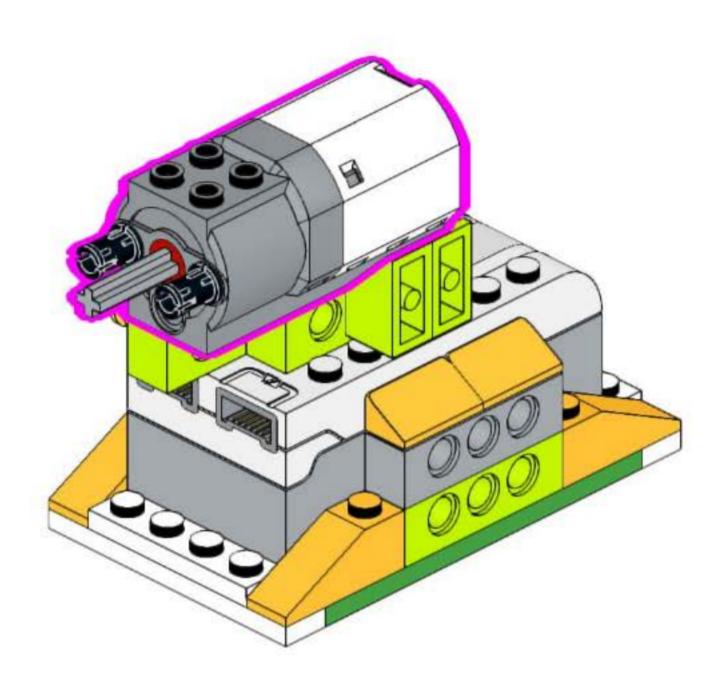


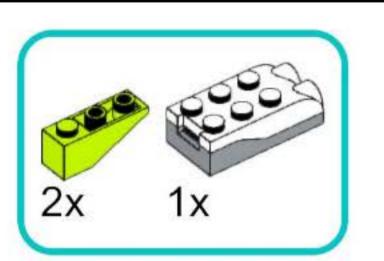


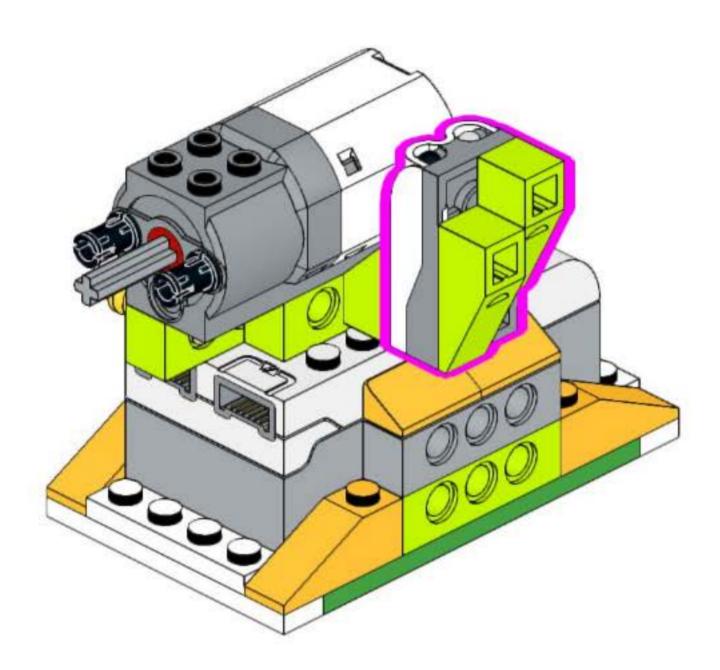


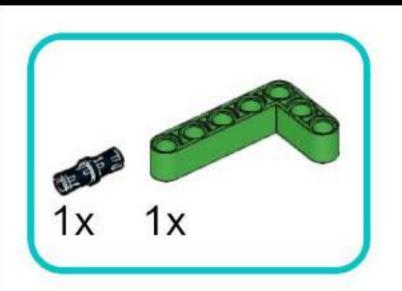


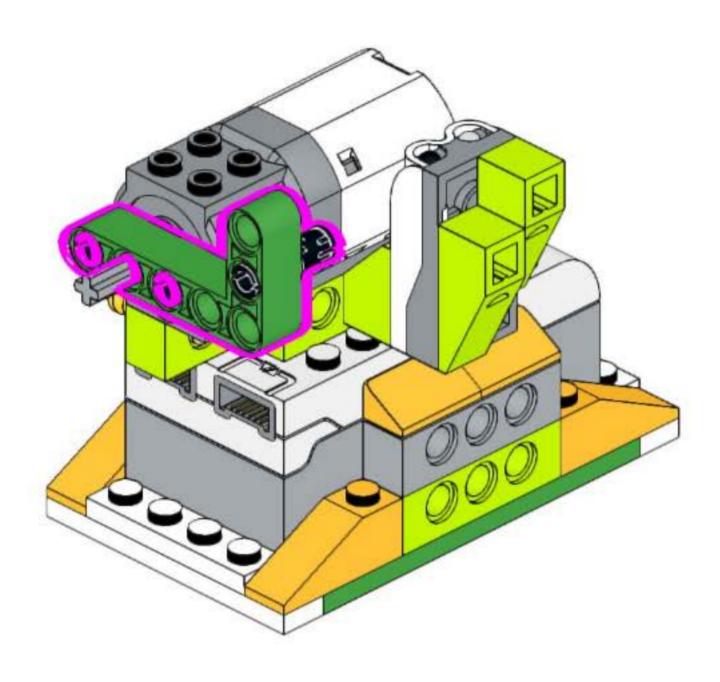


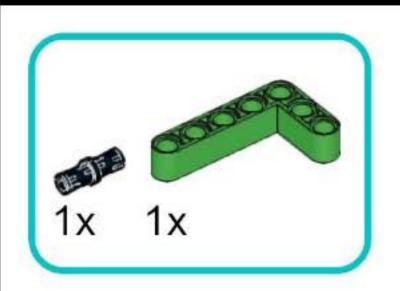


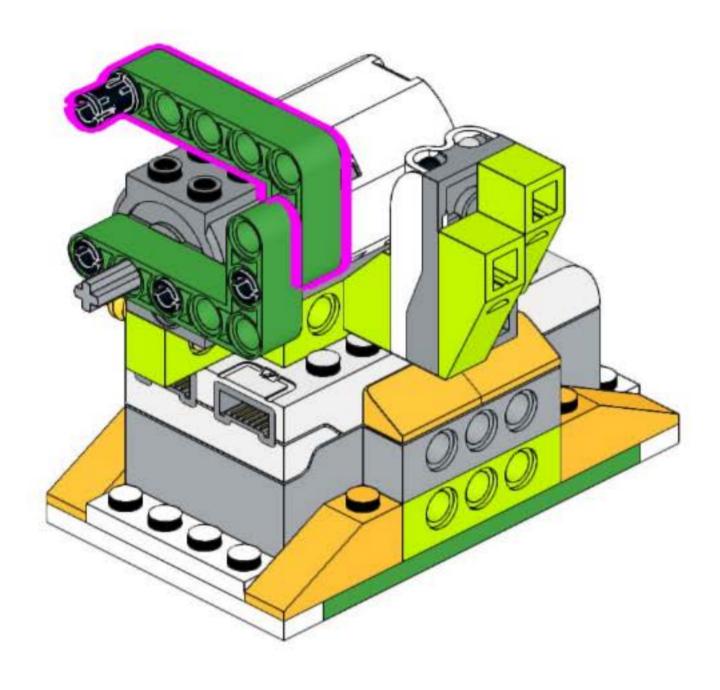


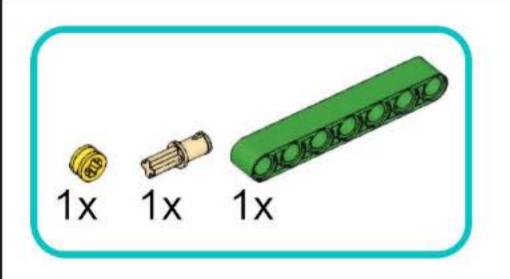


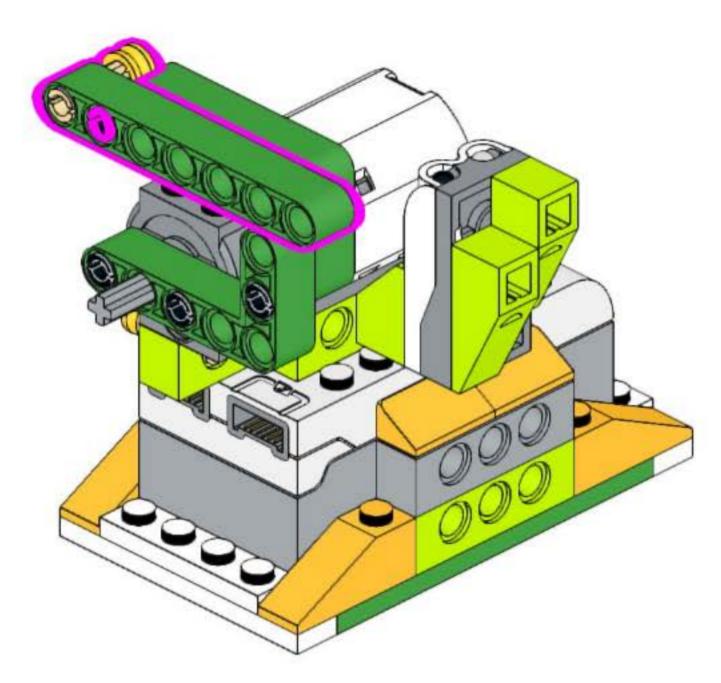




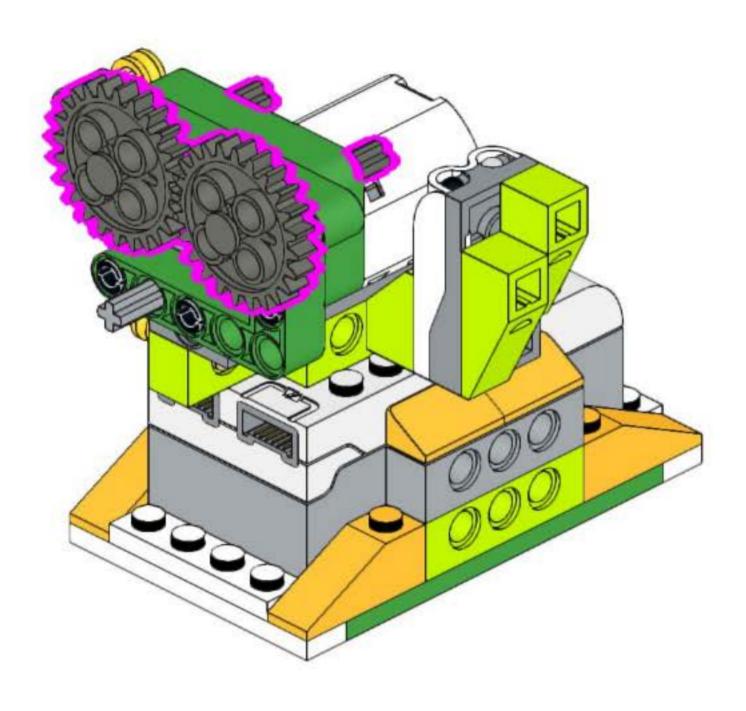




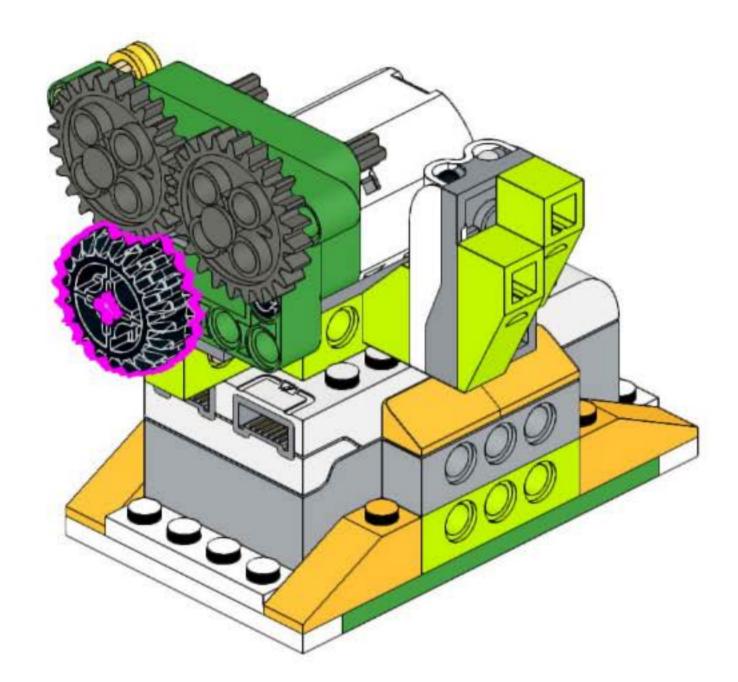


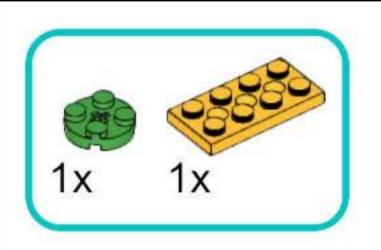


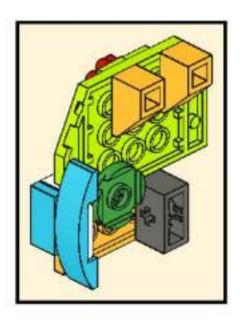


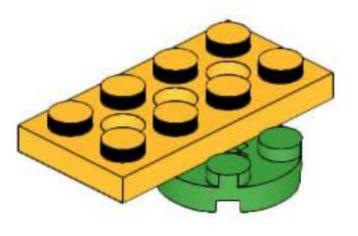


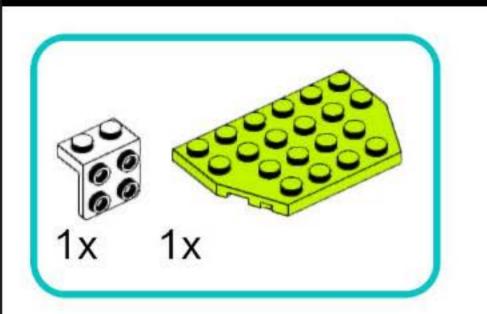


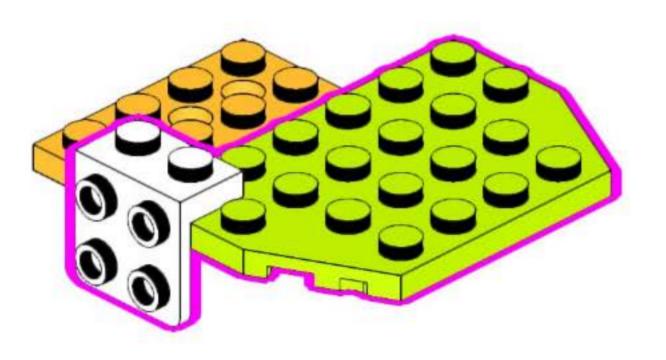


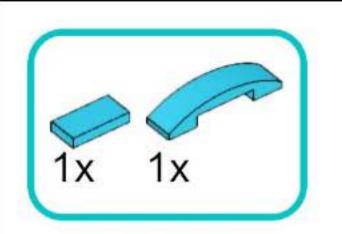


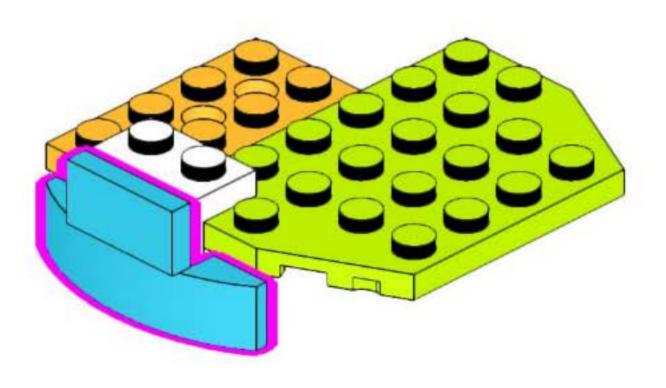


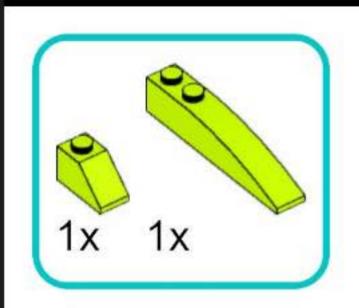


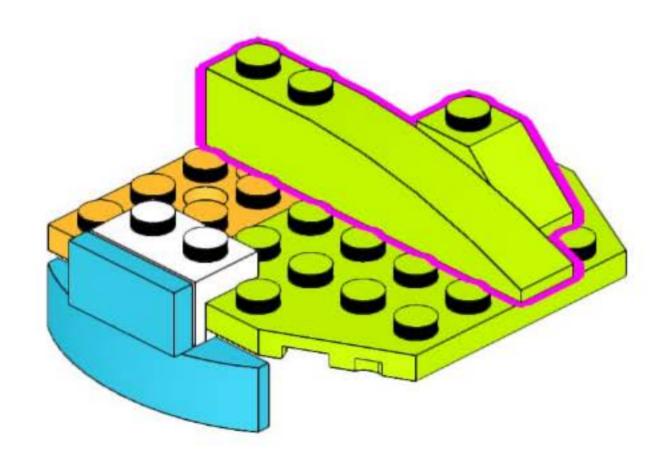


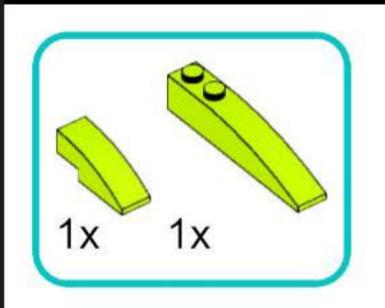


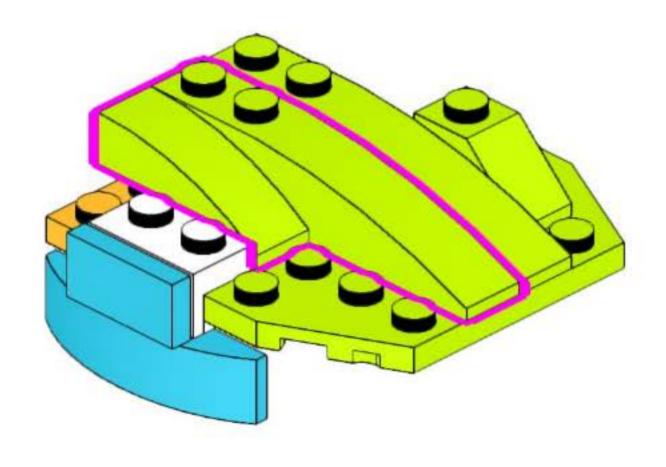


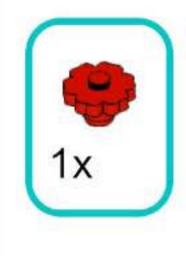


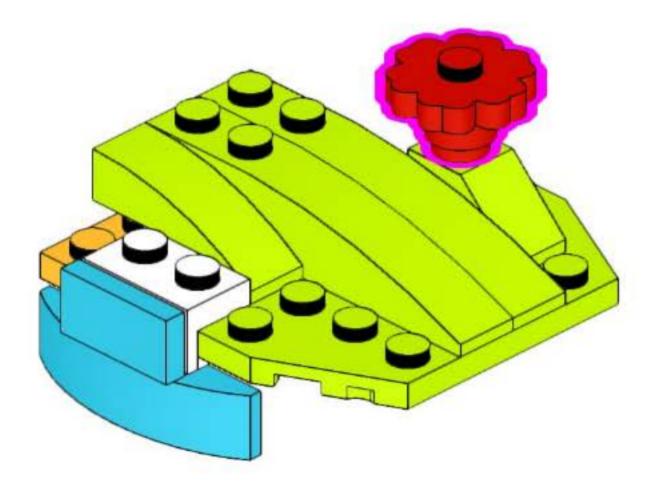




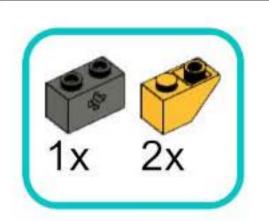


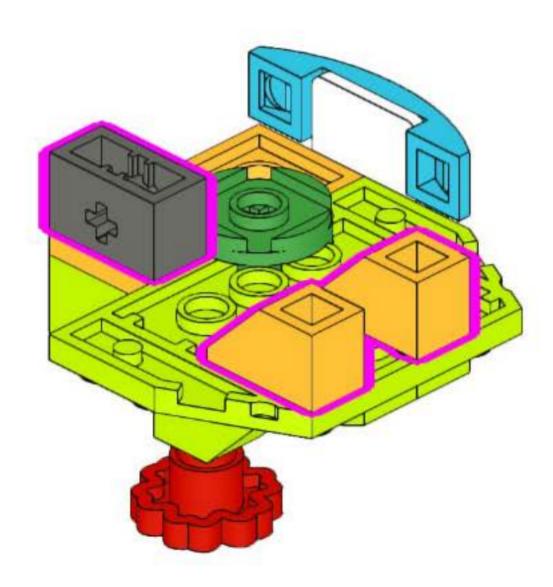


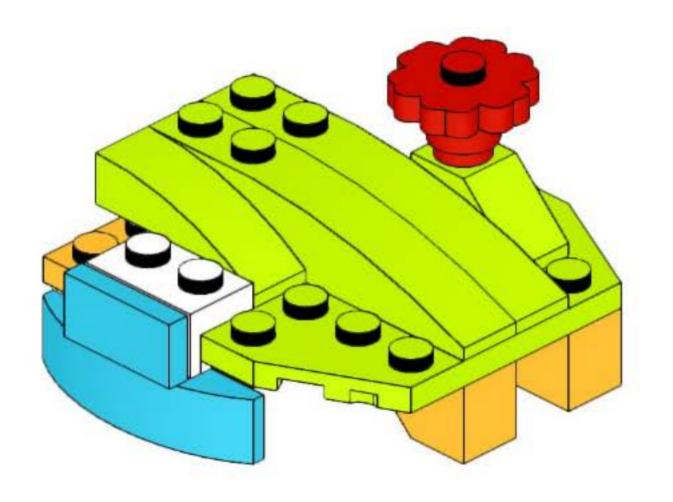


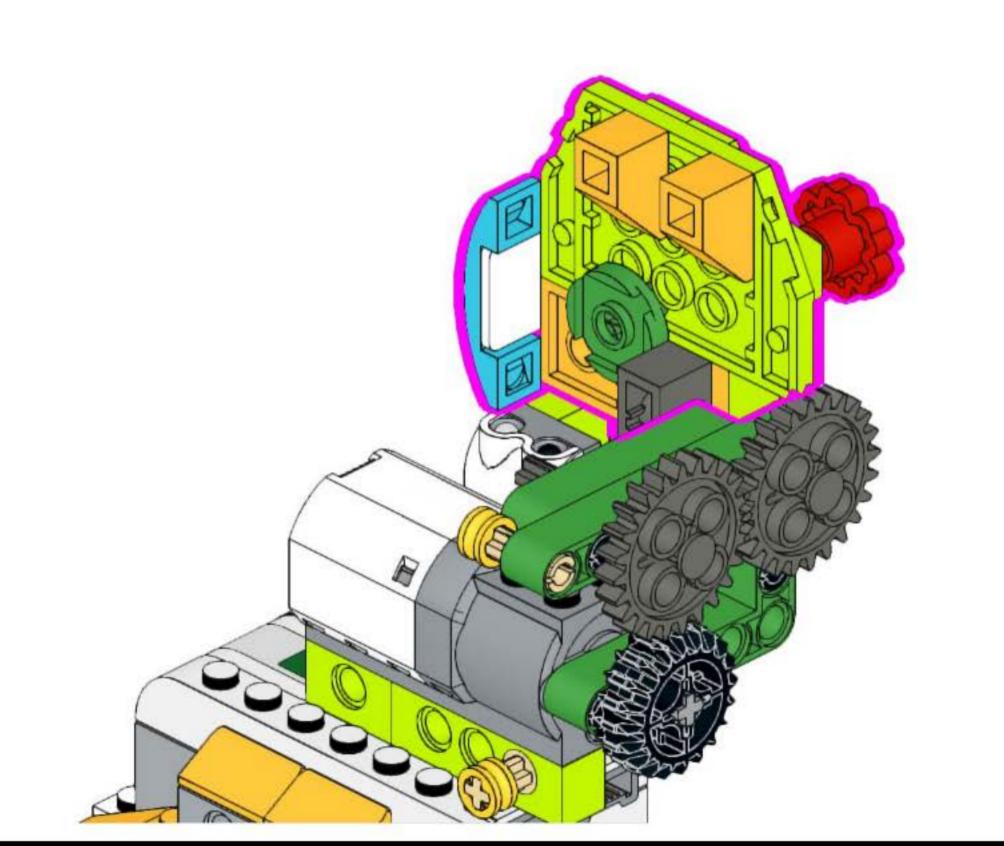


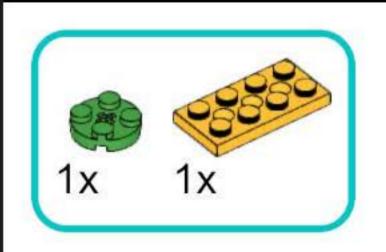


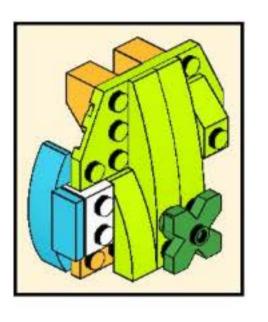


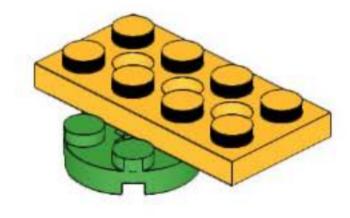


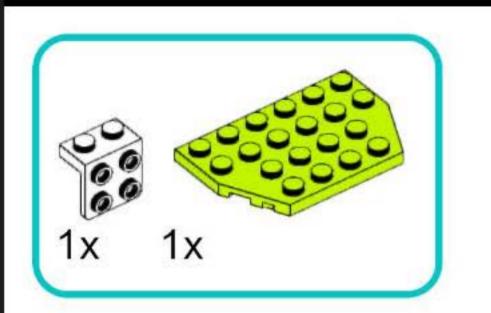


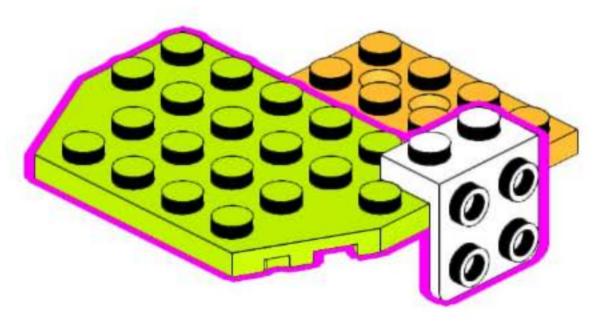


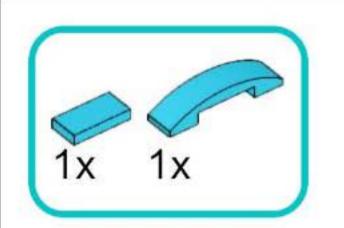


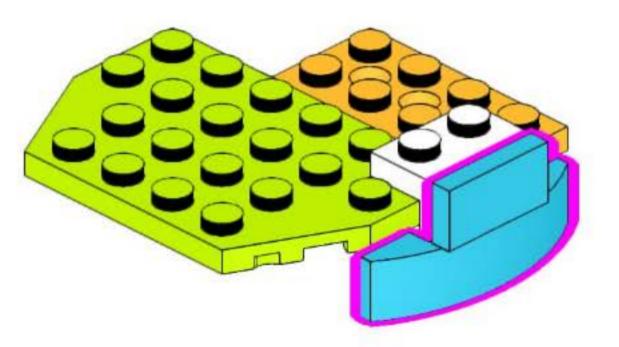


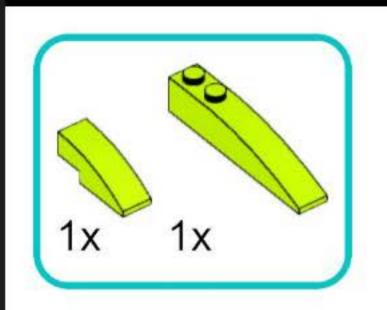


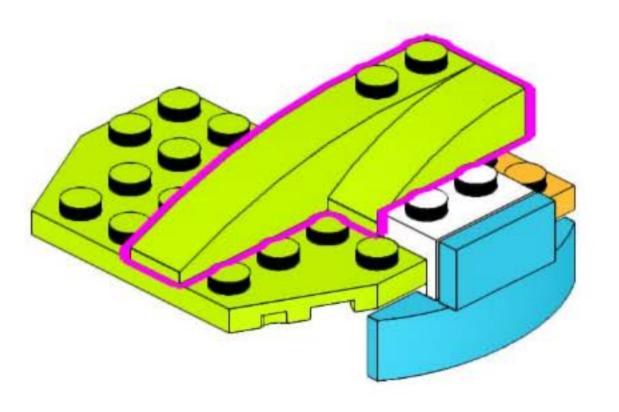


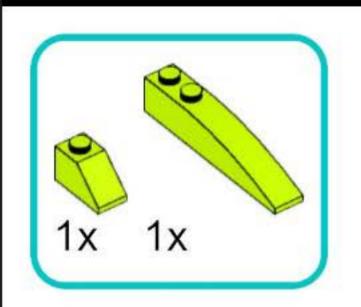


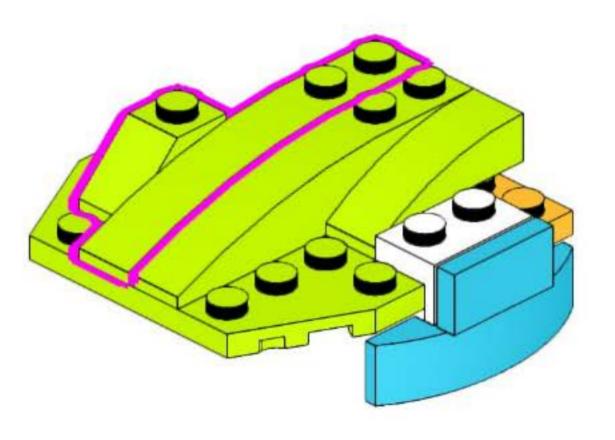




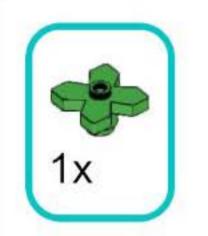


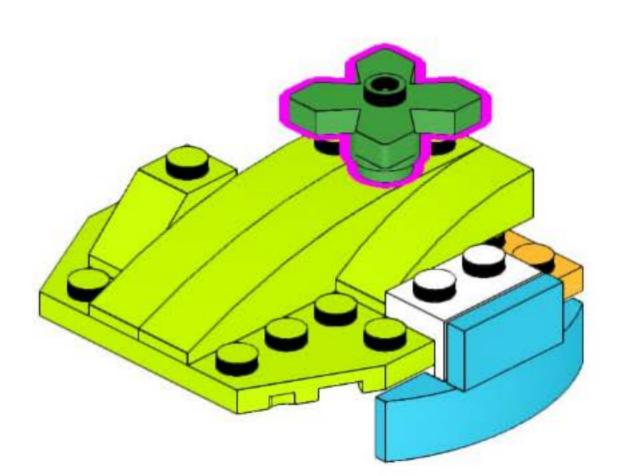


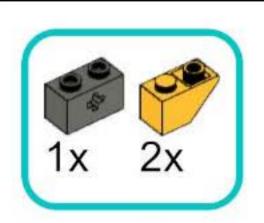


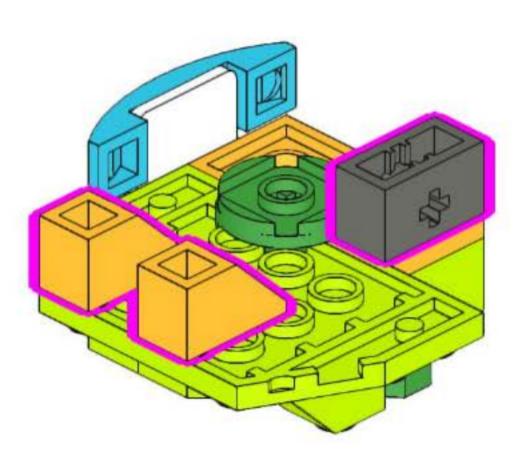


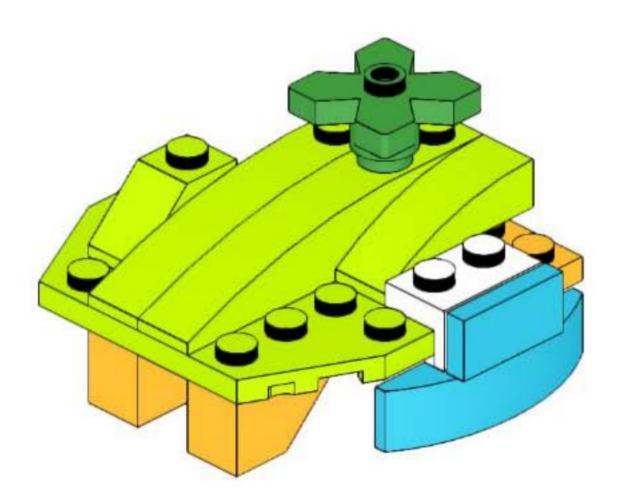


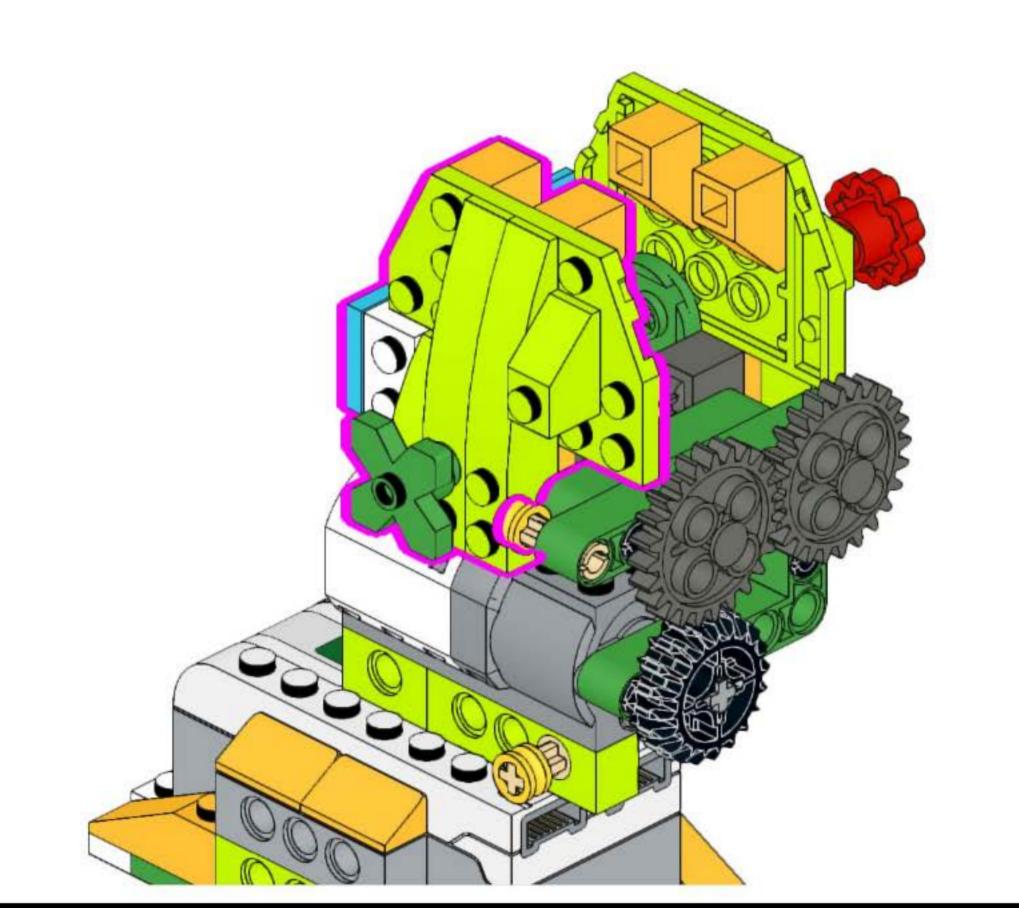


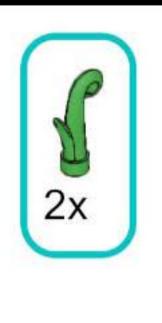


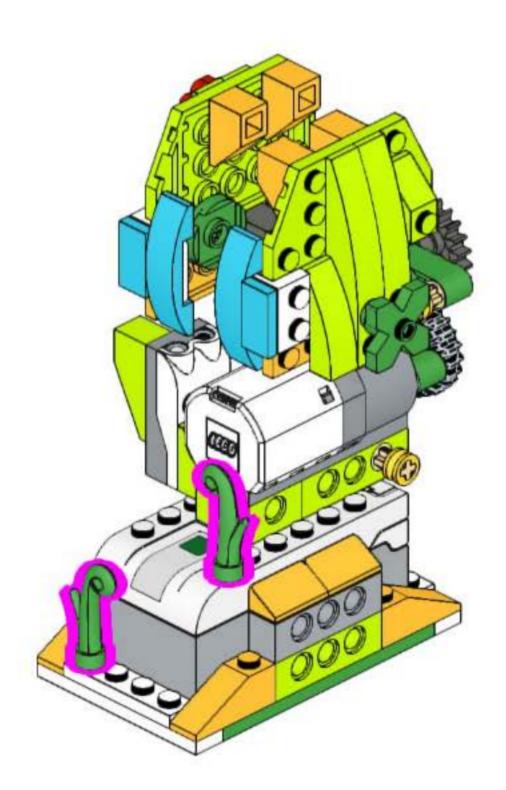


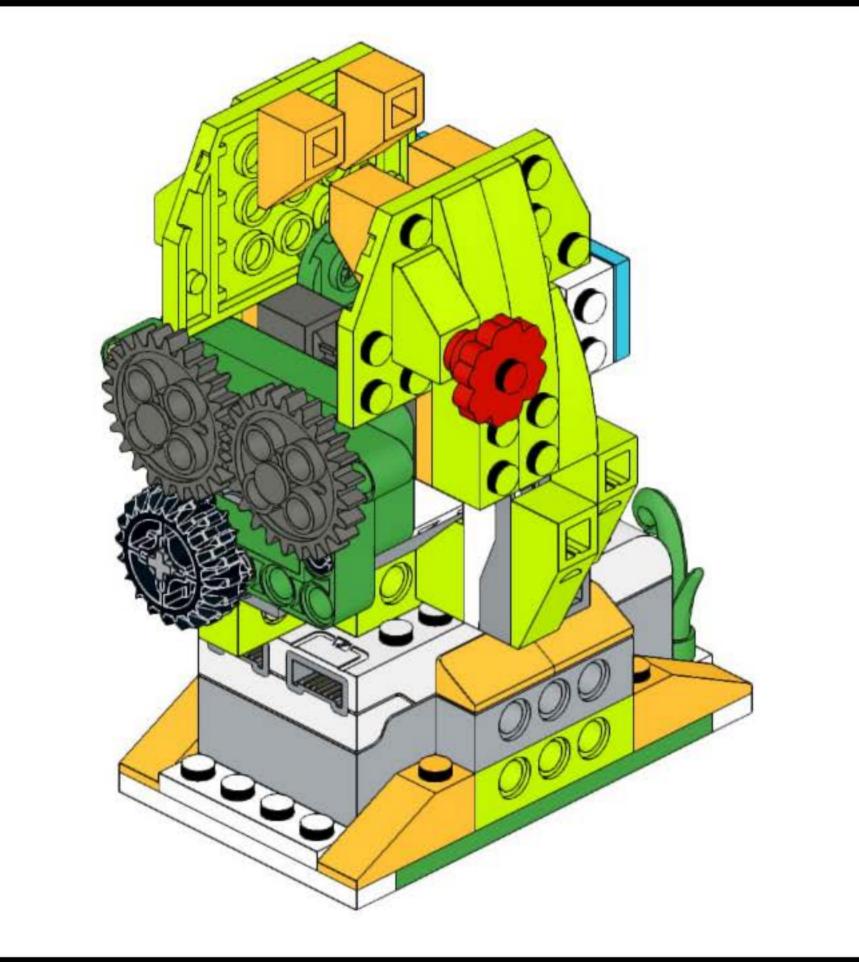


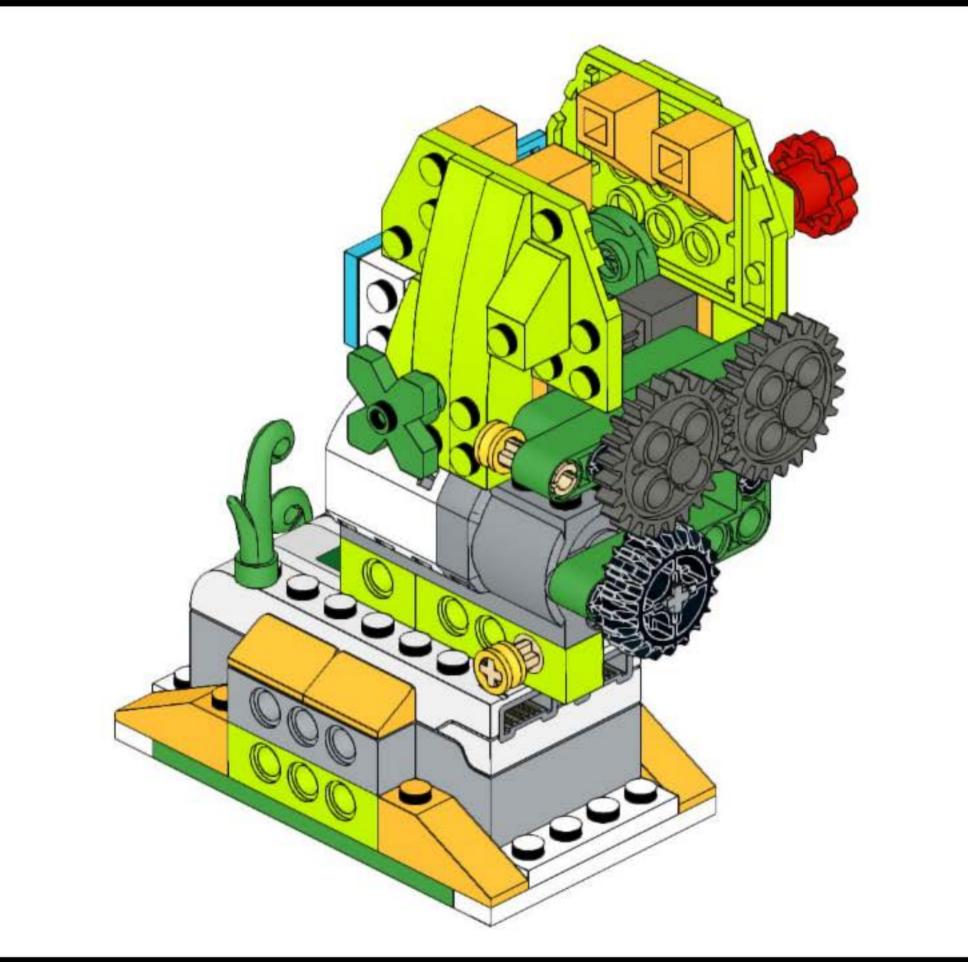


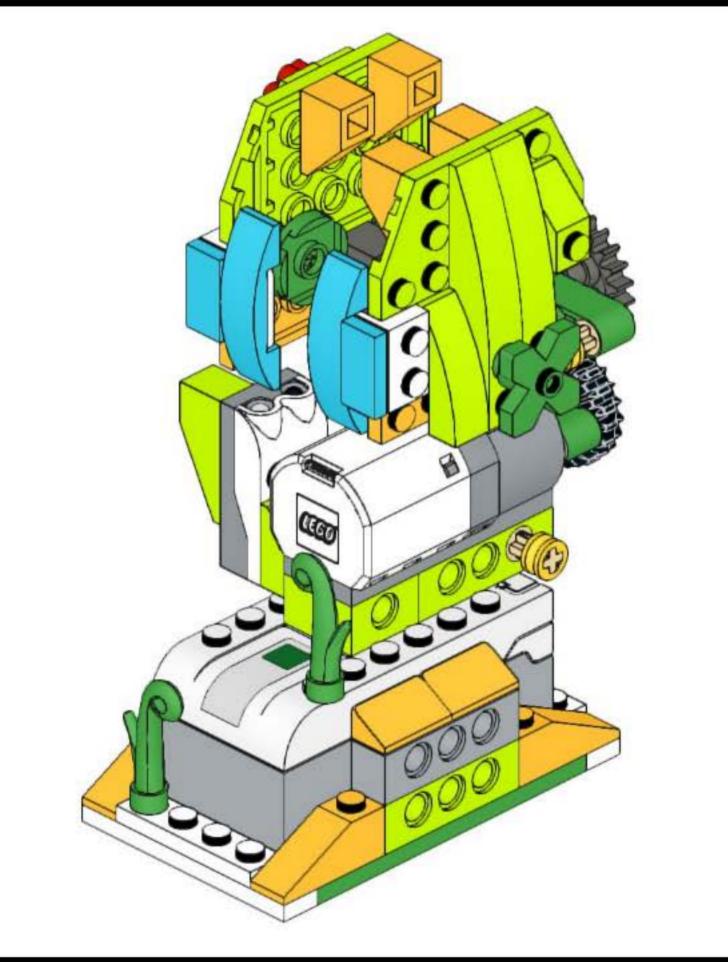


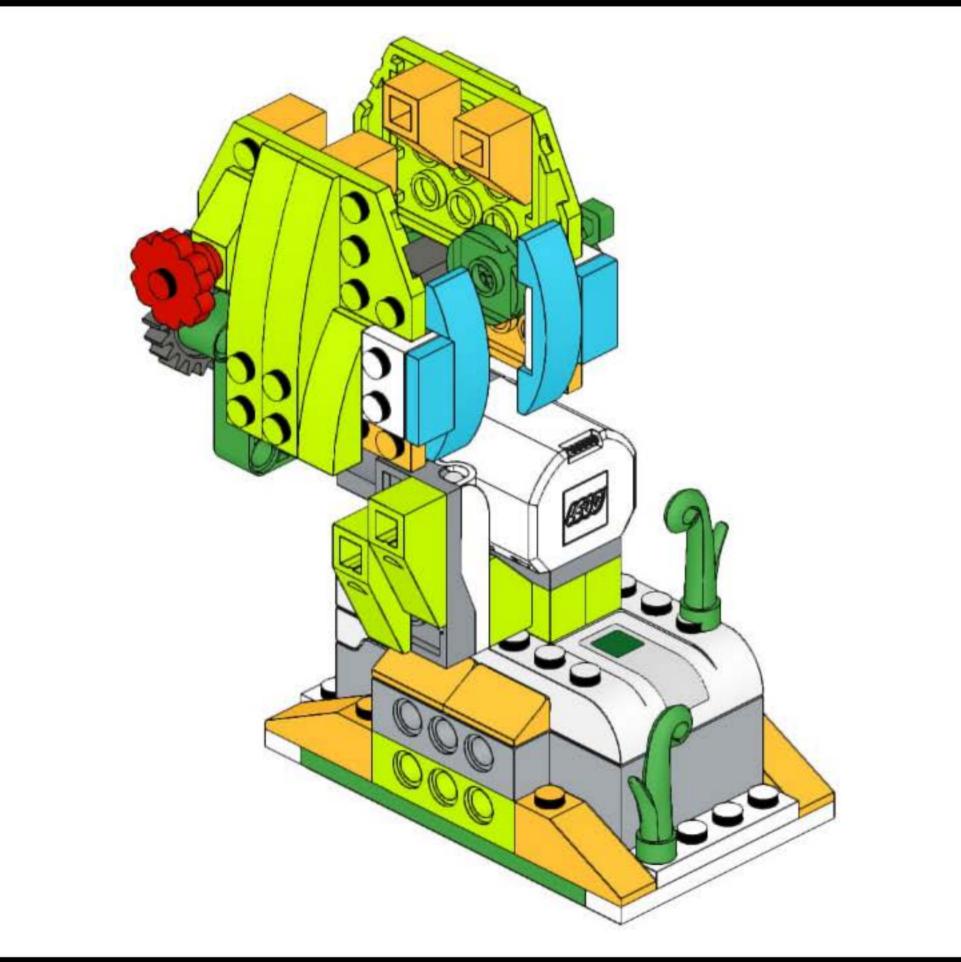


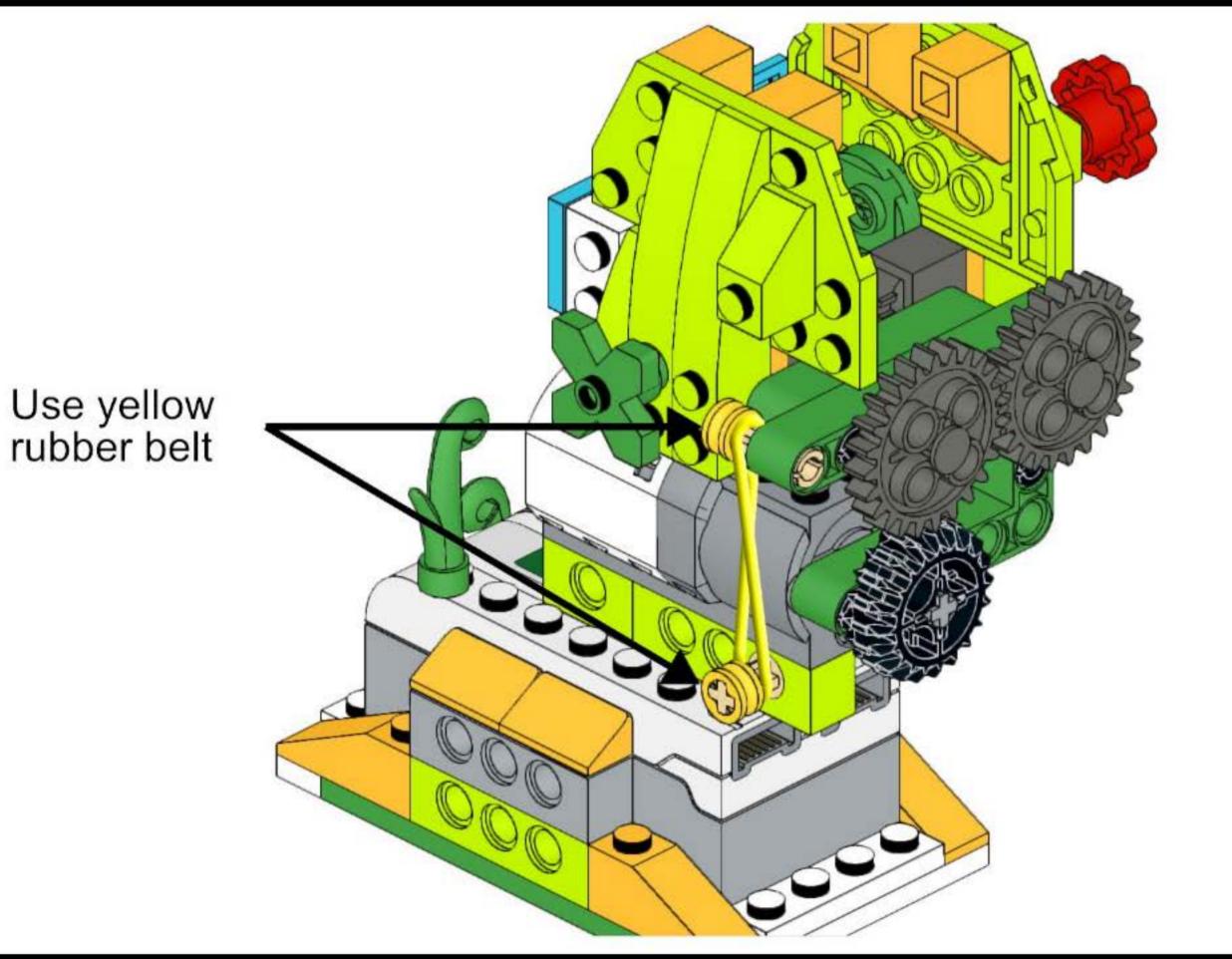










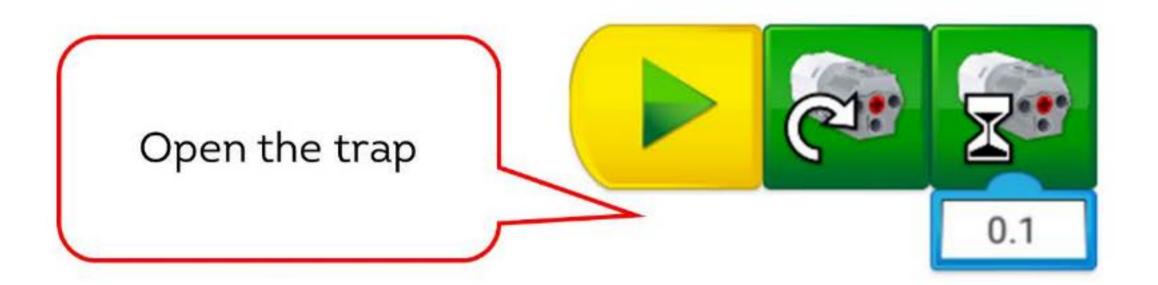


## Task 1 – «Open the trap»

Write a program that has a toothy trap.



The program runs once to set the motor speed.



## Task 2 – «Shut the flytrap»

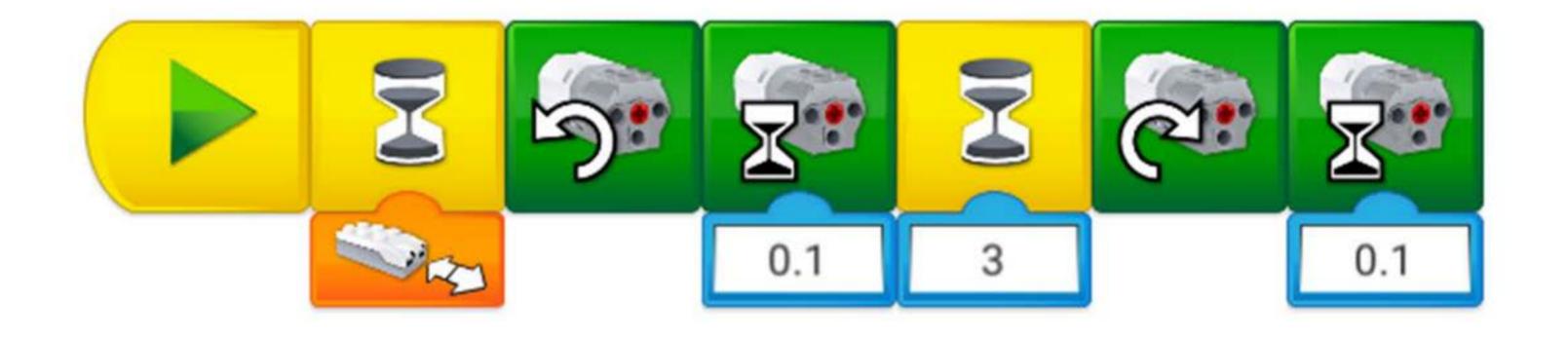
Write a program that slams the flycatcher.



Close the trap

## Task 3 — «Catch a fly!»

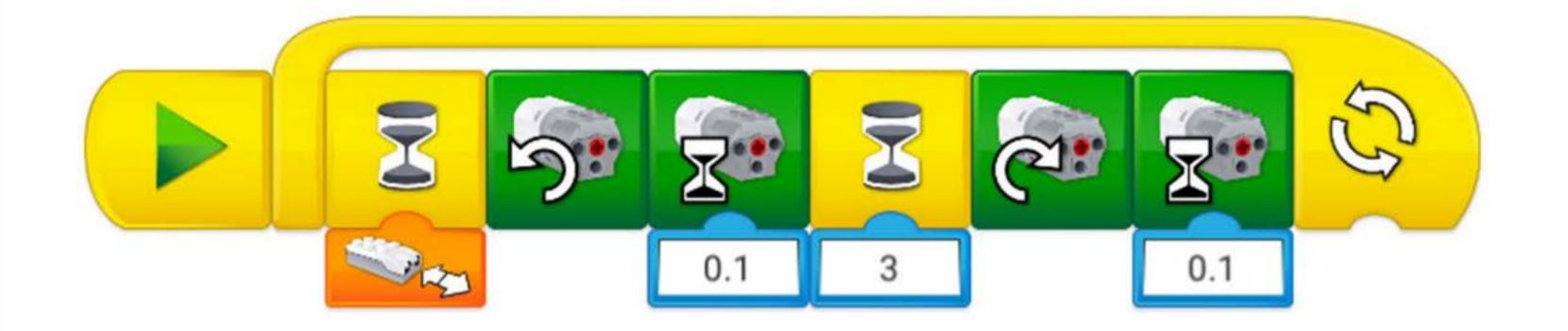
Write a program that closes the flycatcher when the motion sensor sees the fly.



Catch a fly!

## \*Task 4 – «Cyclic program»

Write a program that slams the flytrap when the motion sensor is triggered, and opens it after 3 seconds, after which everything repeats.



Catch a fly!

