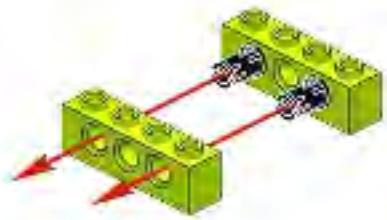


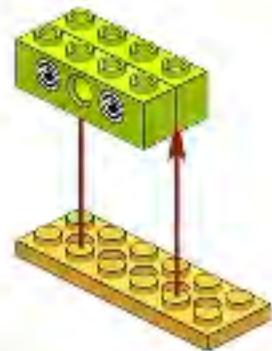
1





1x

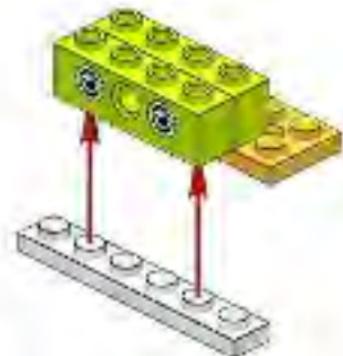
2





1x

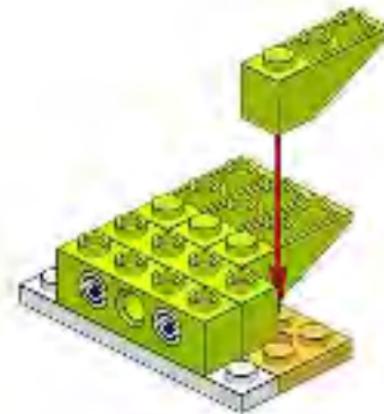
3

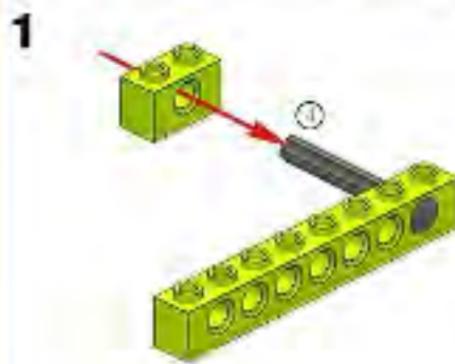
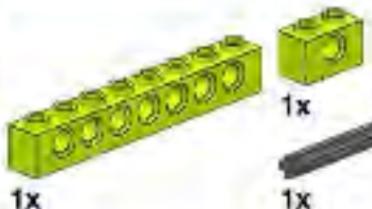




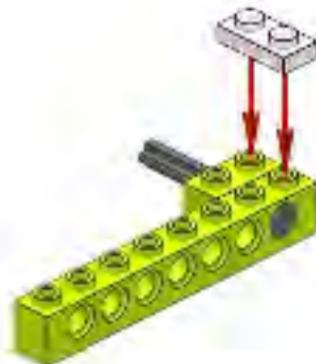
4x

4

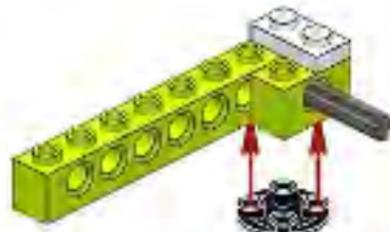




2



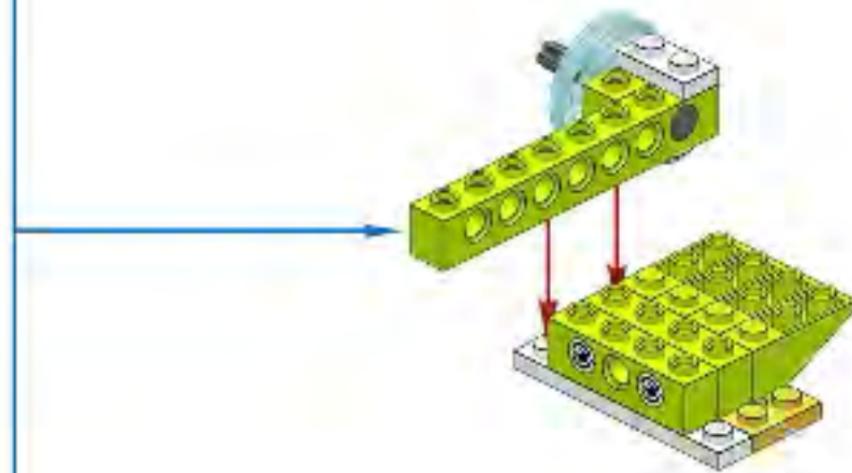
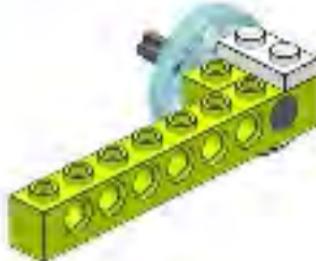
3





1x

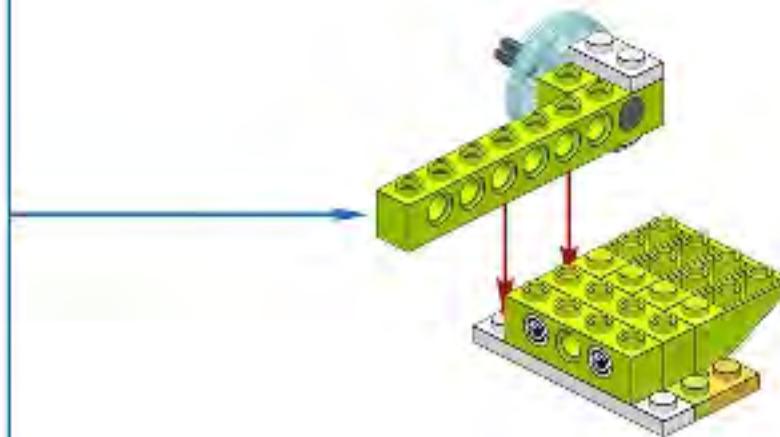
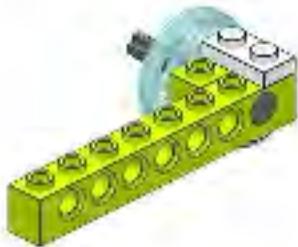
3



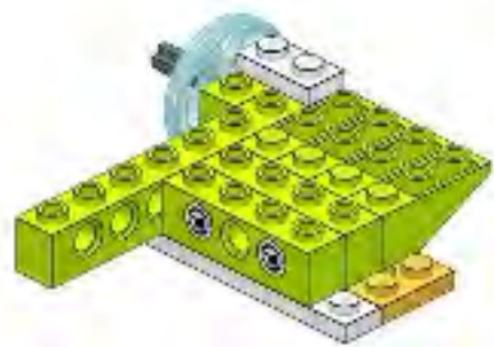


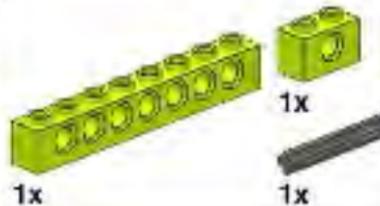
1x

3

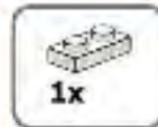
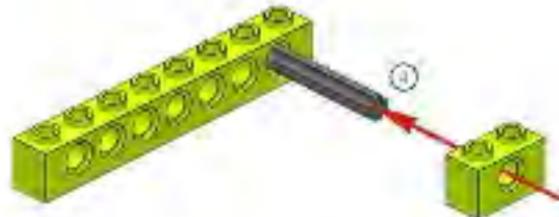


7

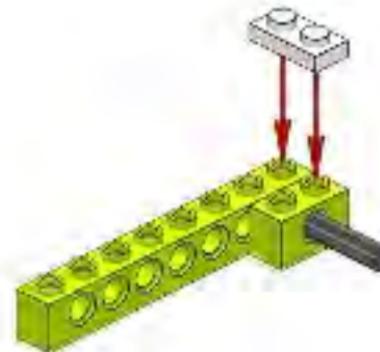




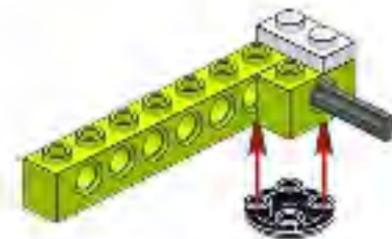
1



2

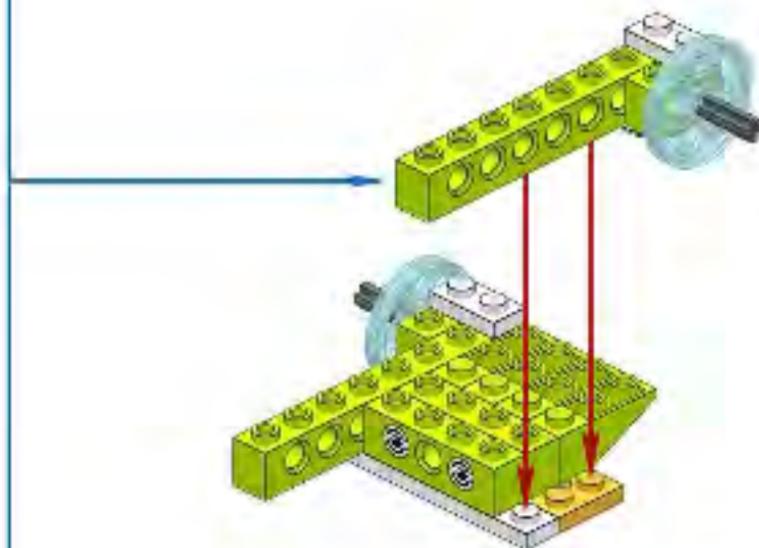
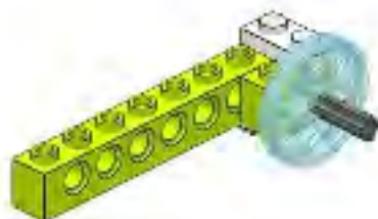


3

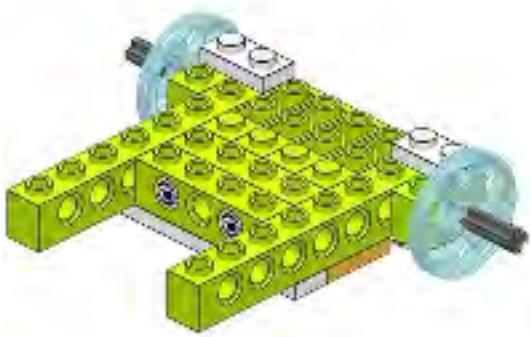




4



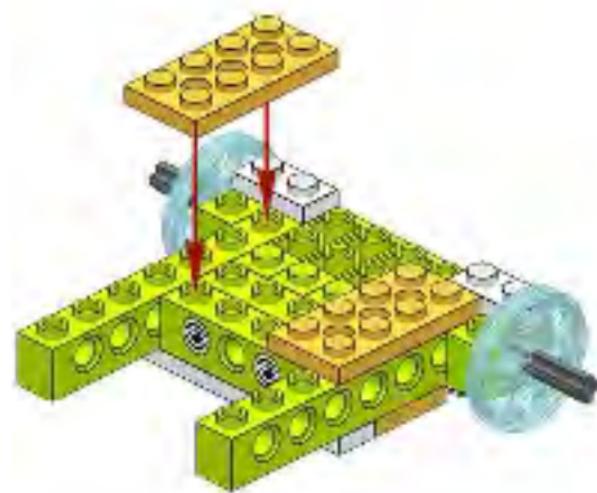
10





2x

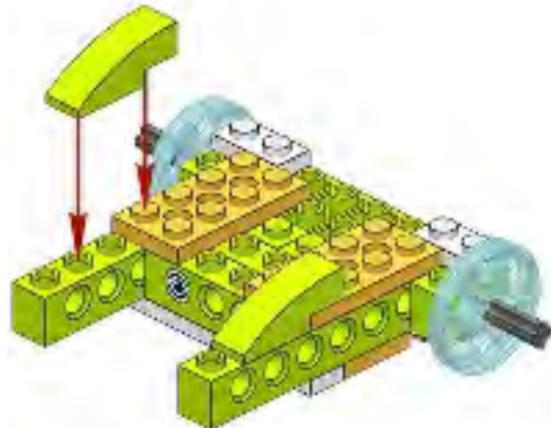
11





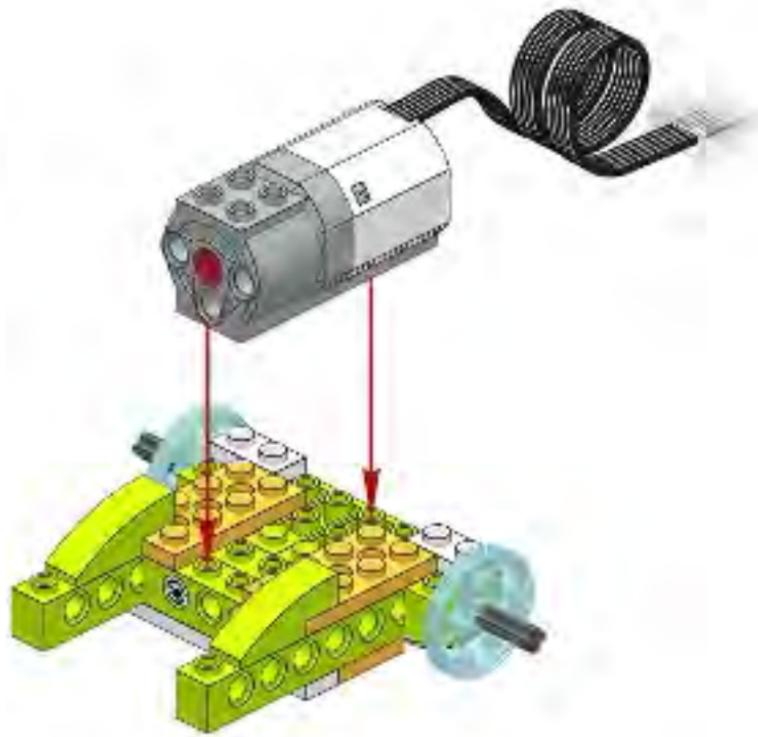
2x

12



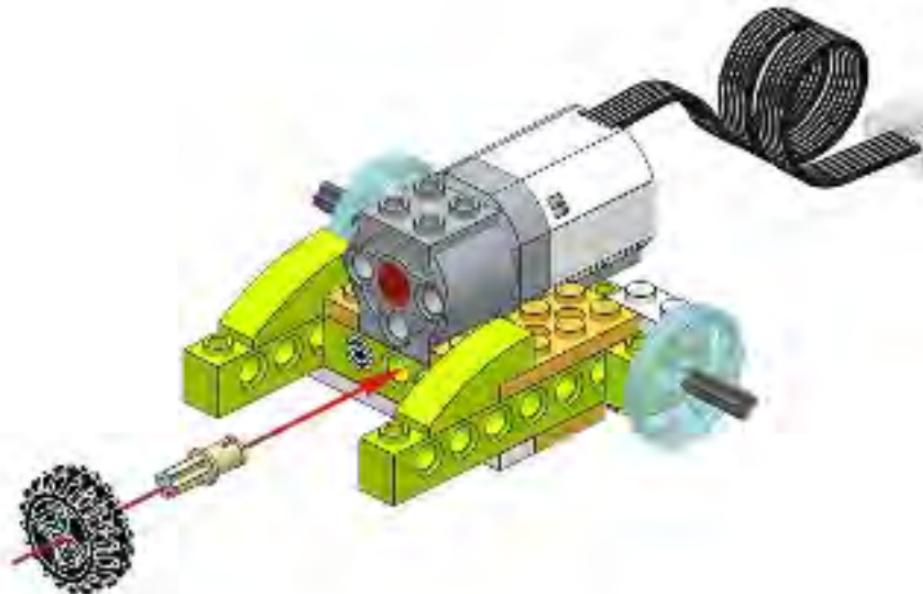


13



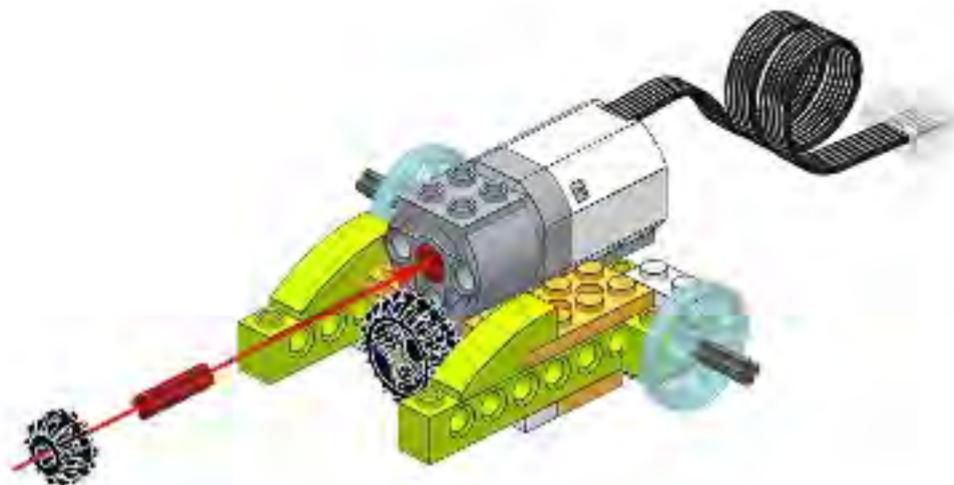


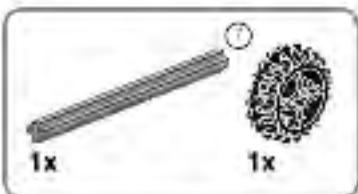
14



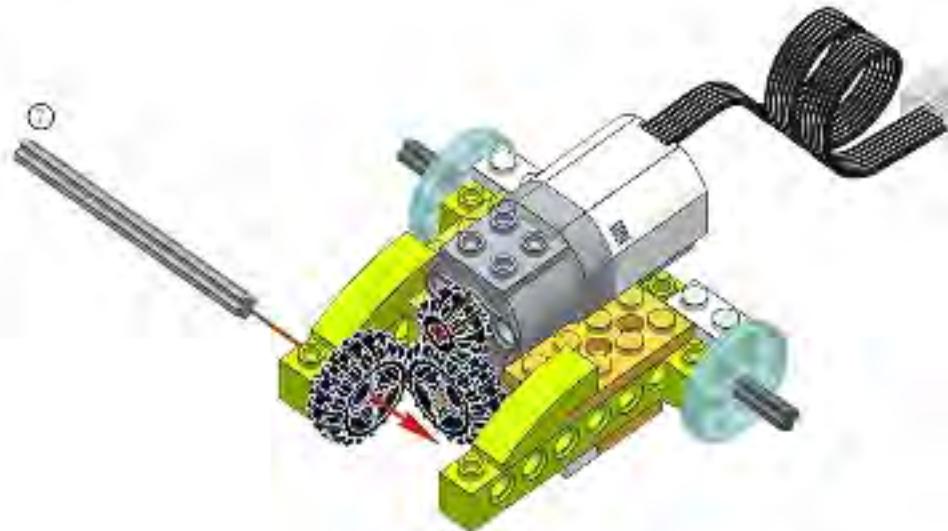


15



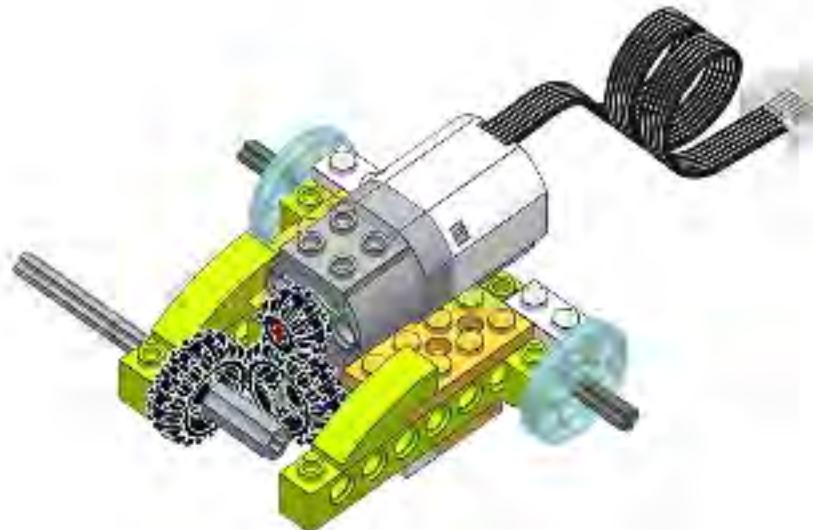


16



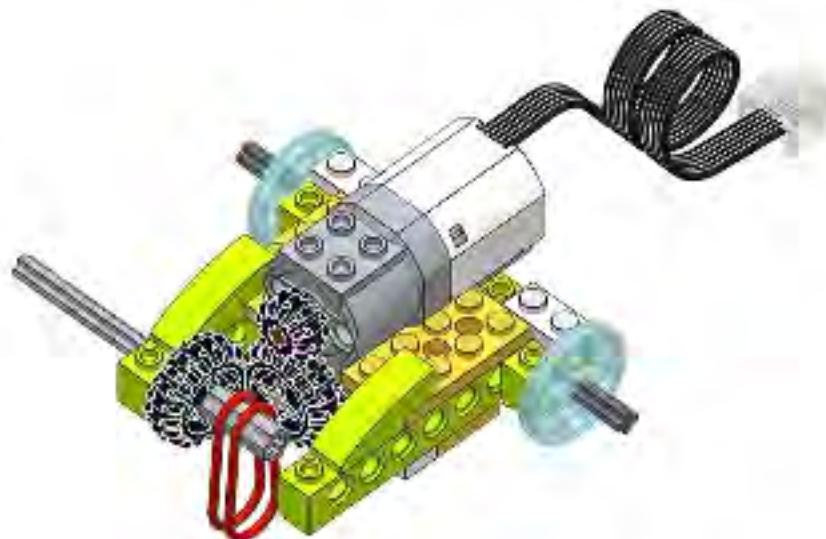
1x

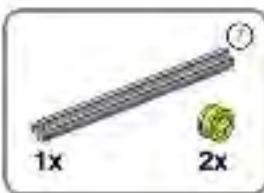
17



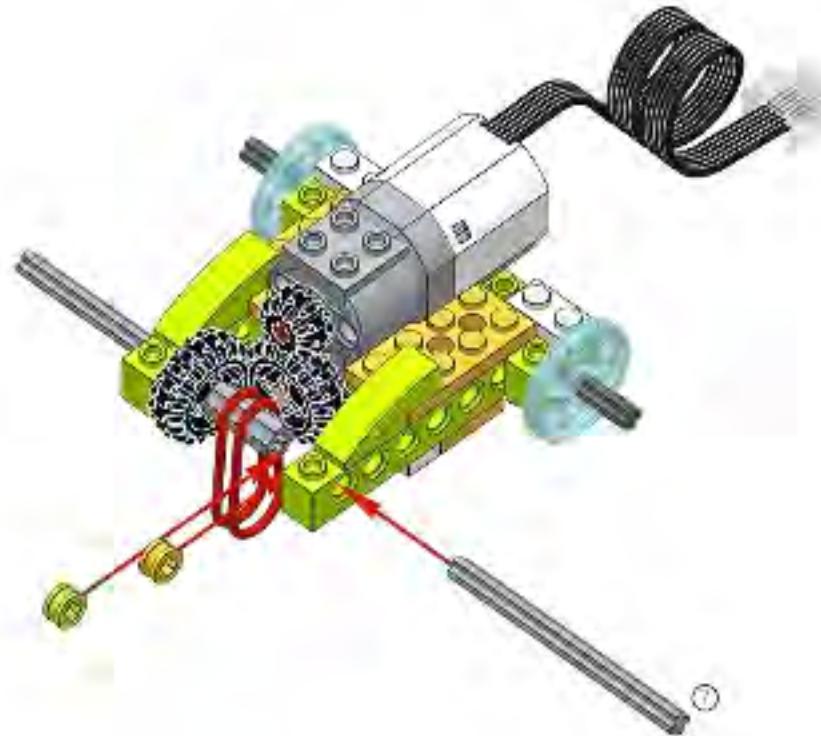


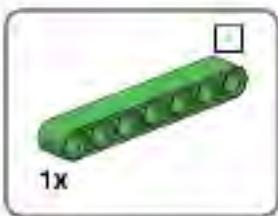
18



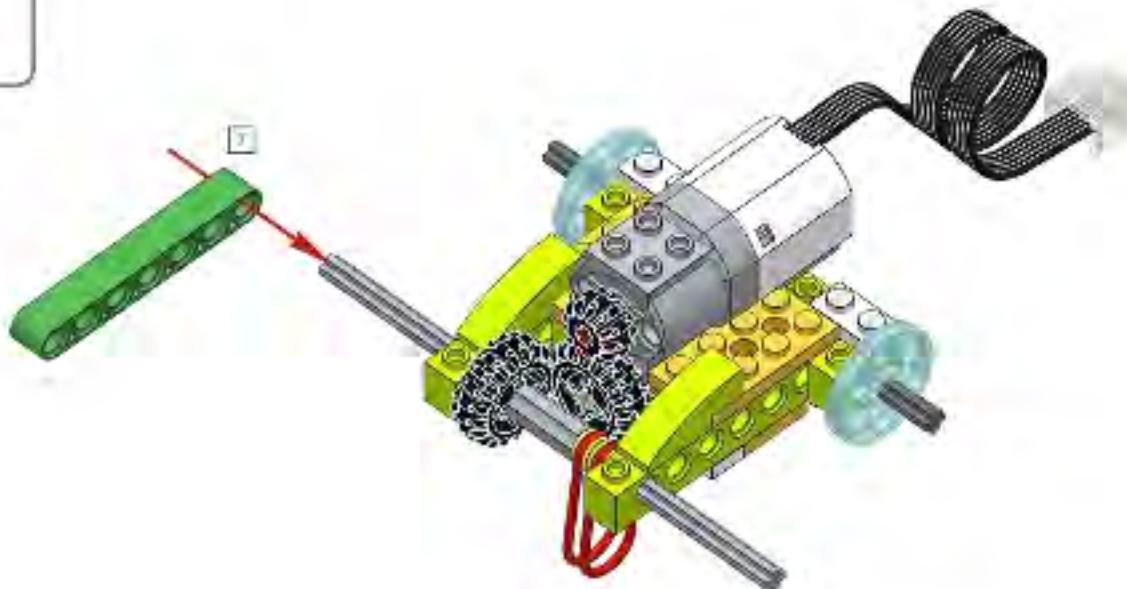


19

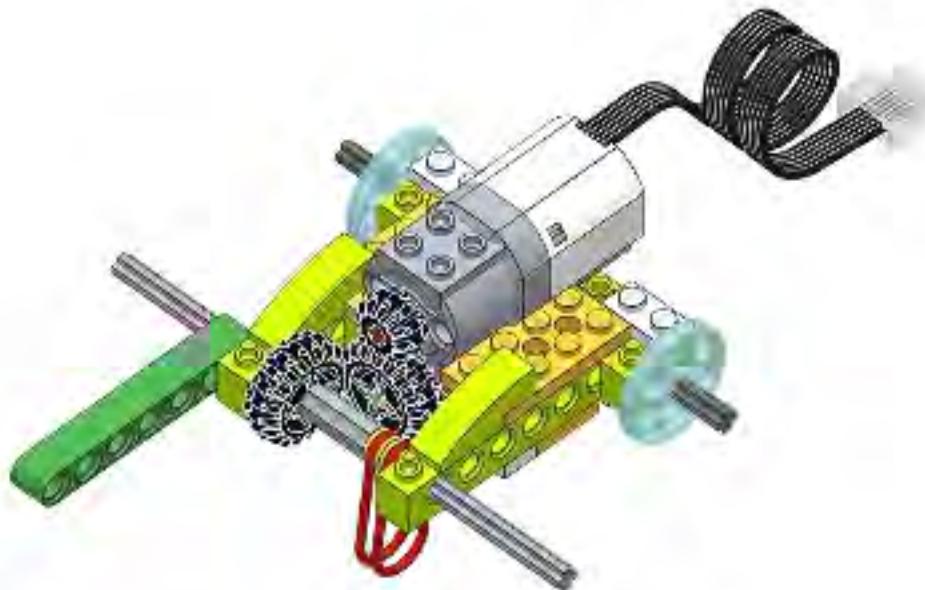


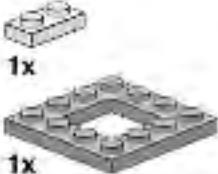
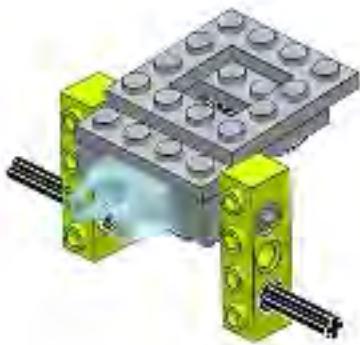


20

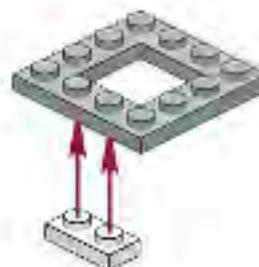


21





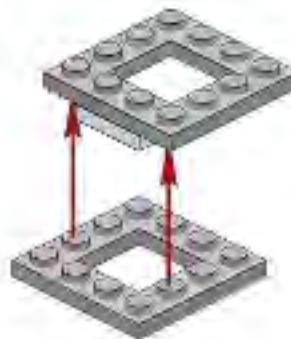
22





1x

23



24





2x

25





26

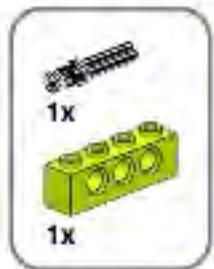




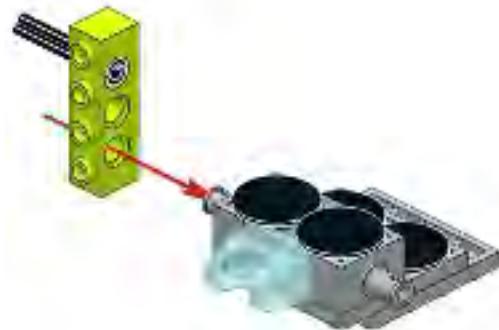
2x

27



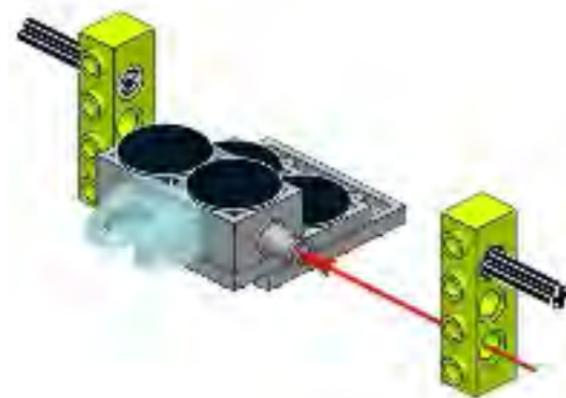


28





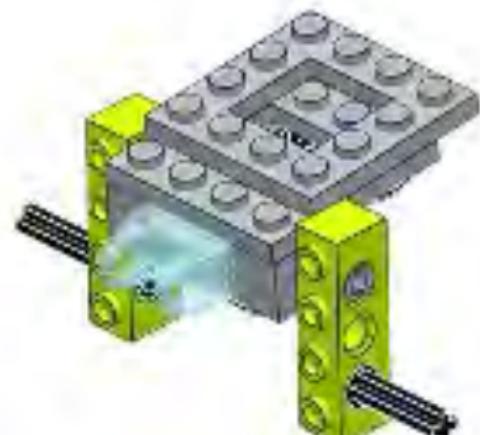
29



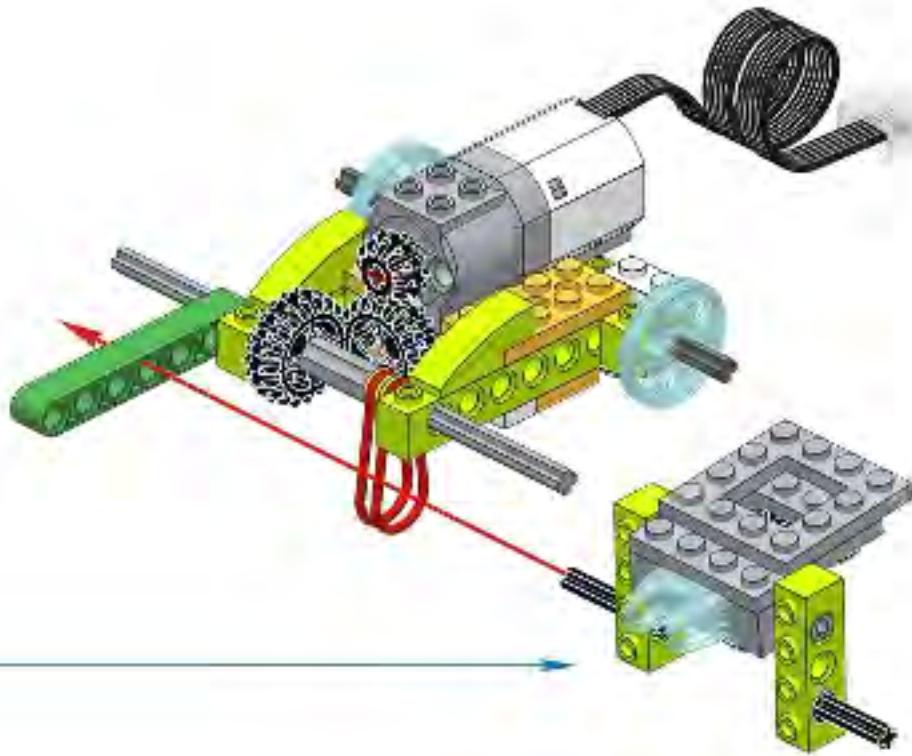
30



31



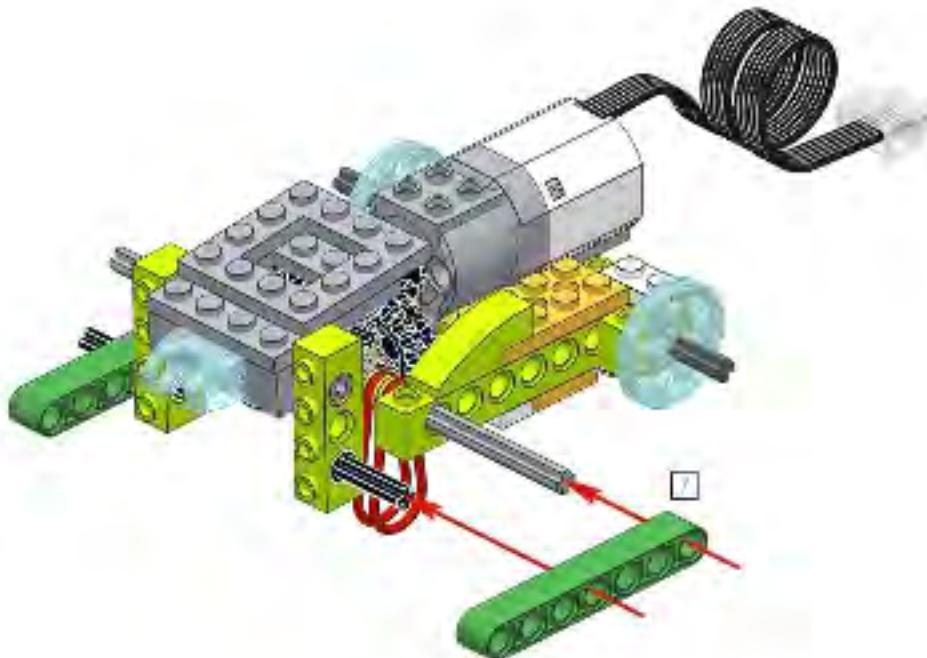
32





1x

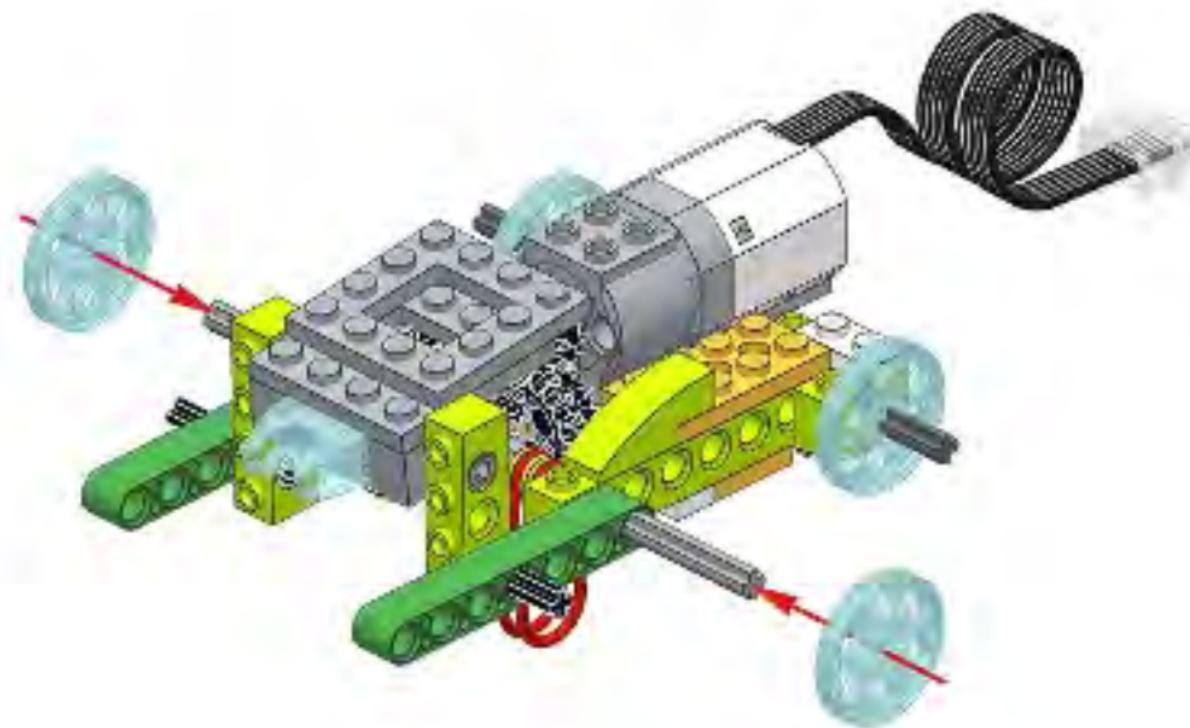
33

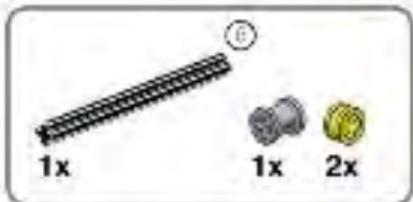




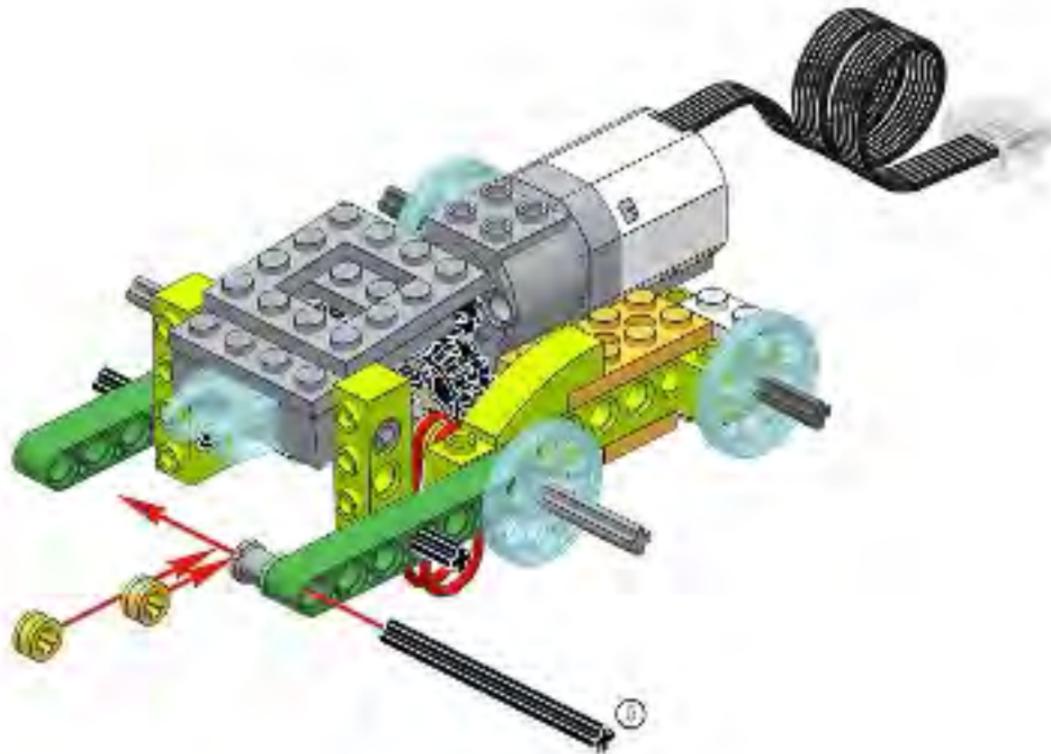
2x

34

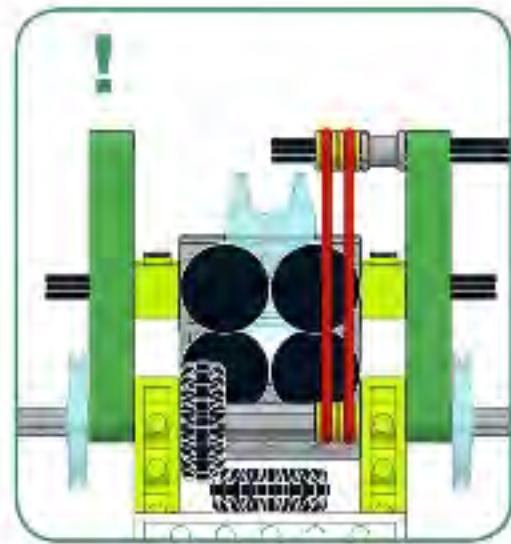
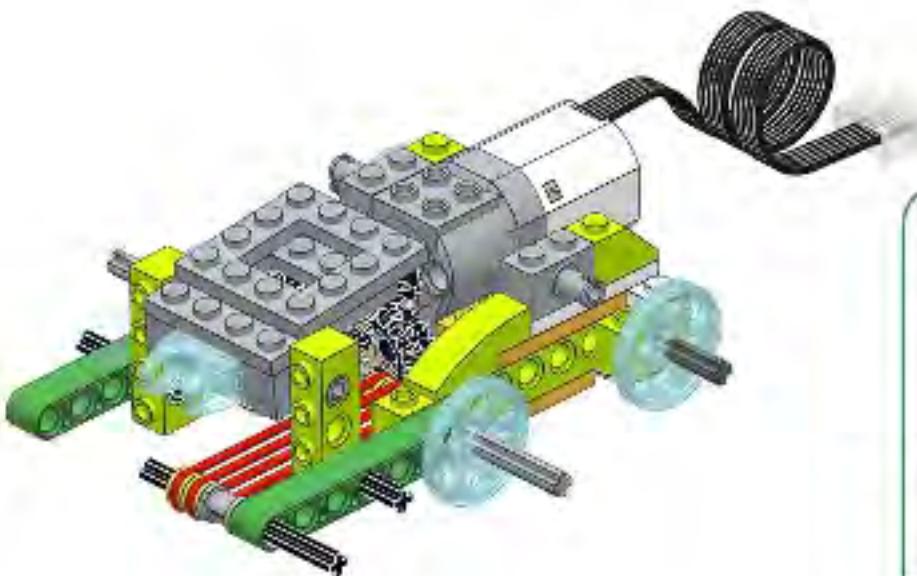




35

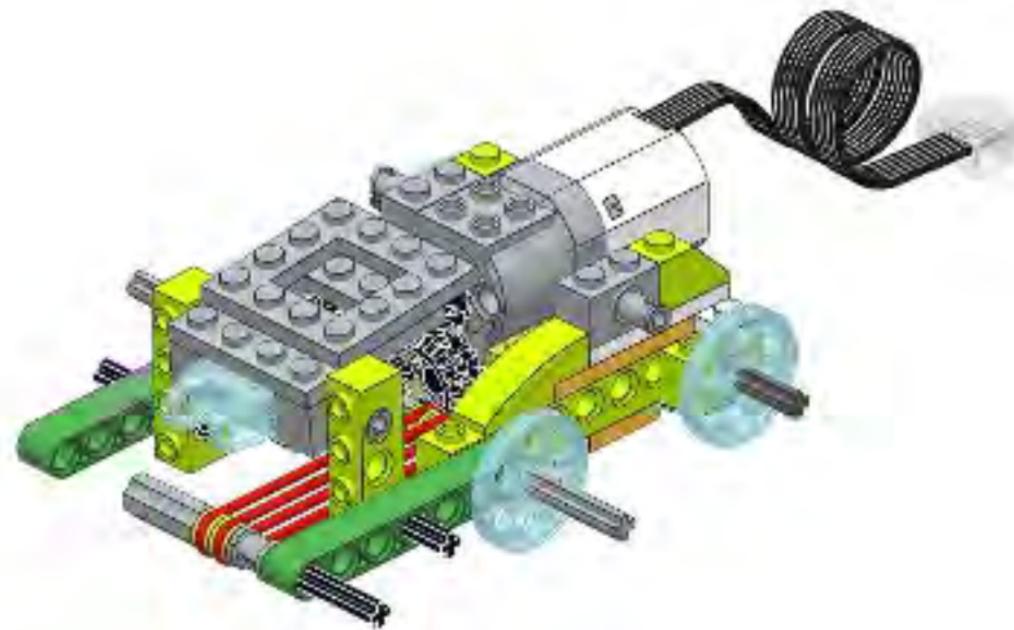


36



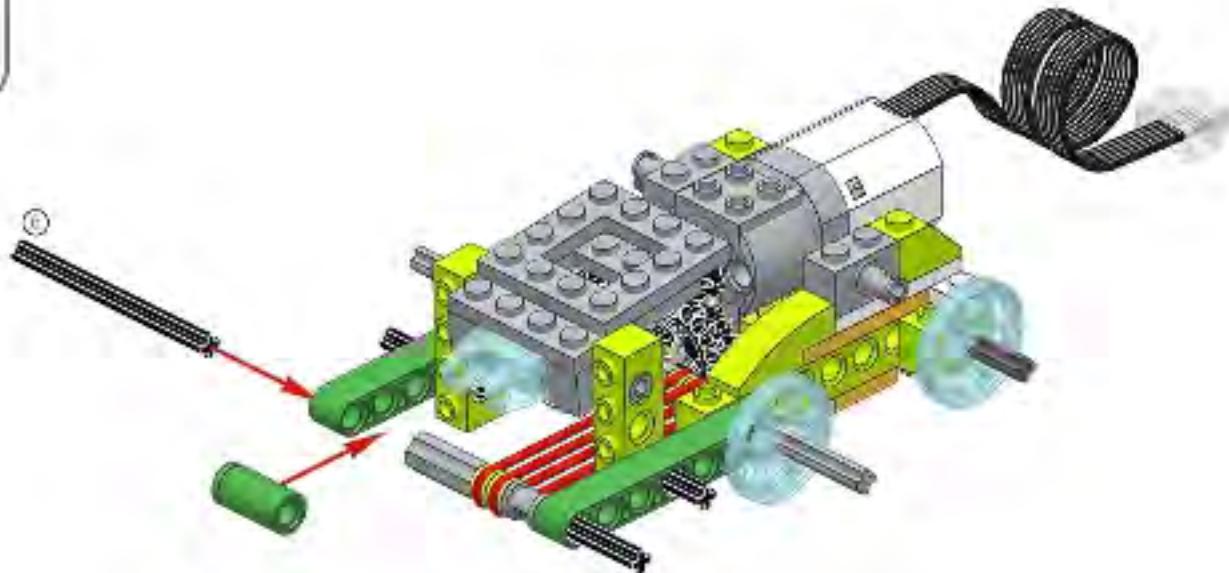
1x

37

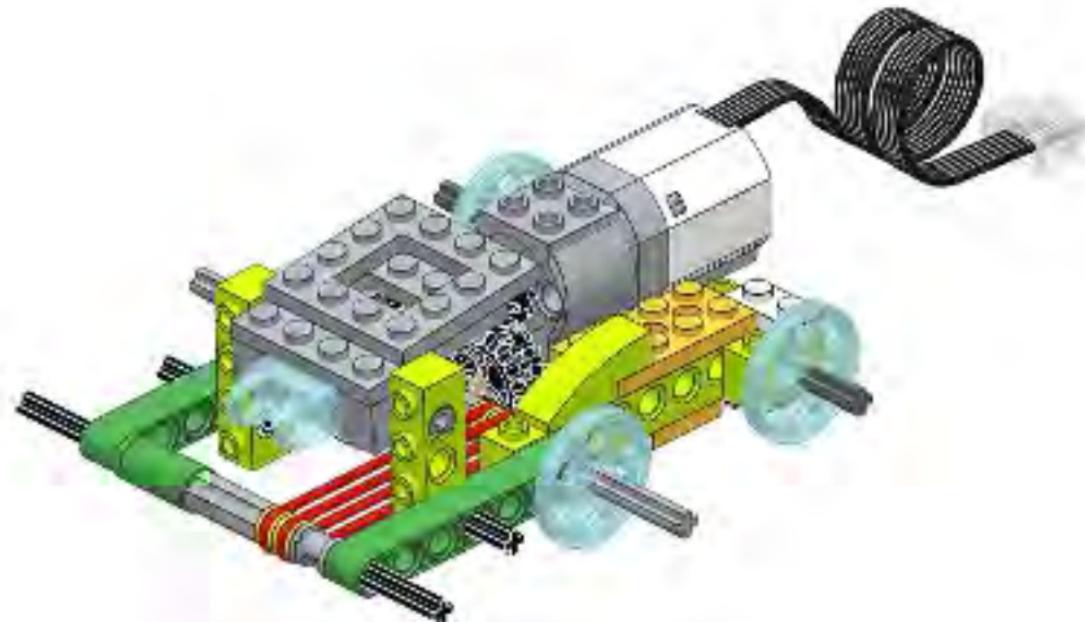


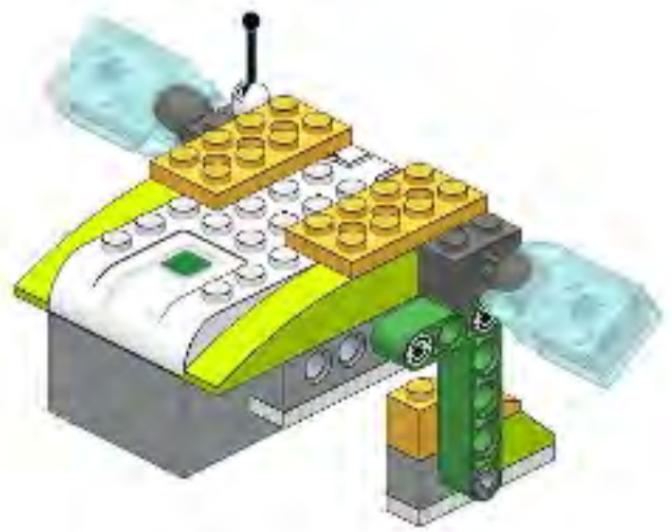


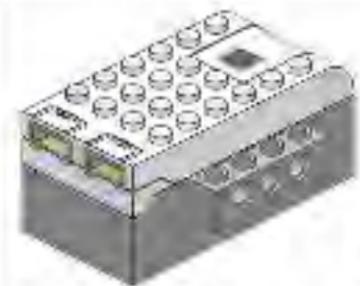
38



39



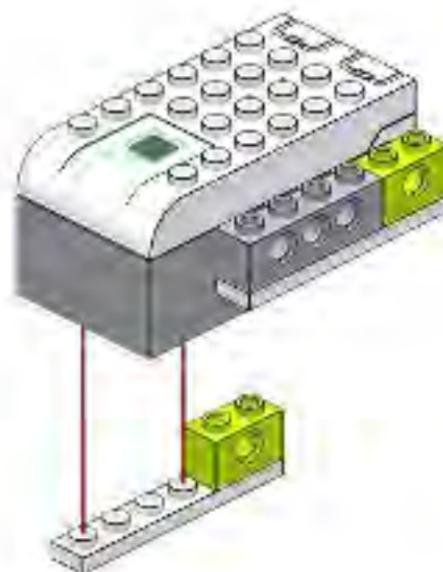




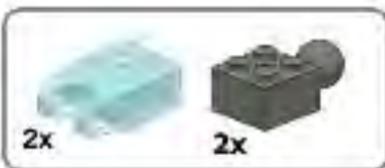
2x



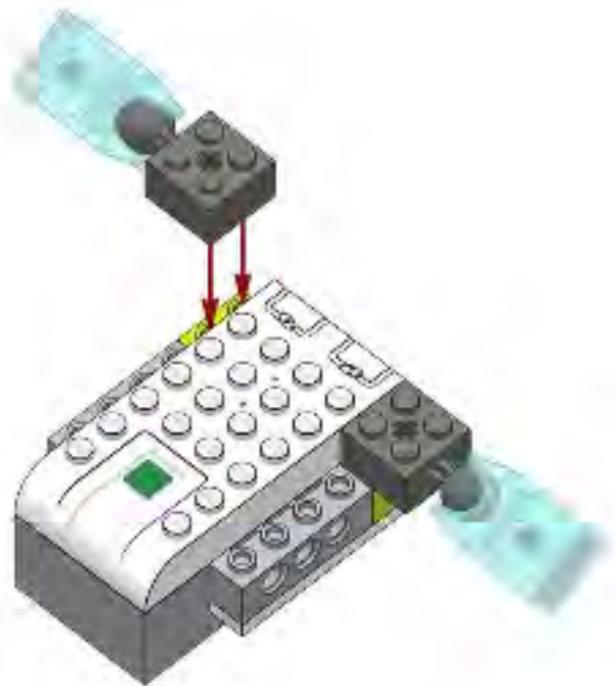
2x



41



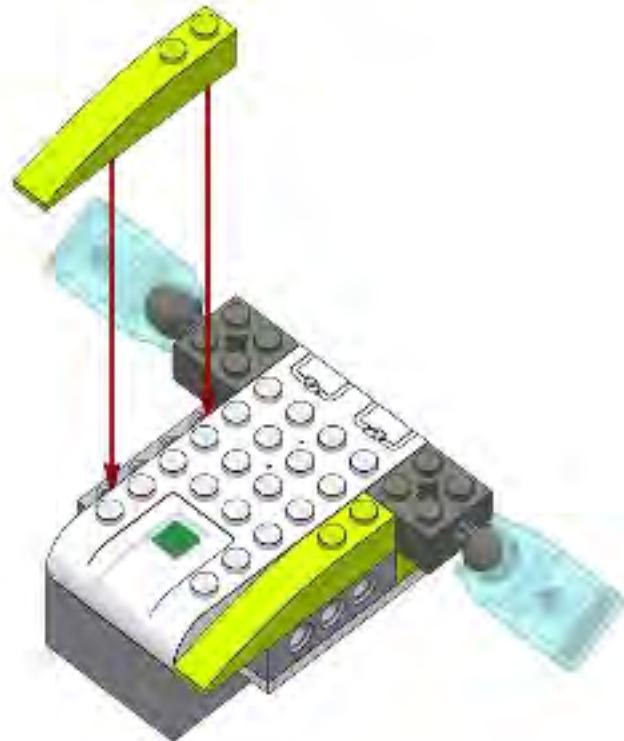
42





2x

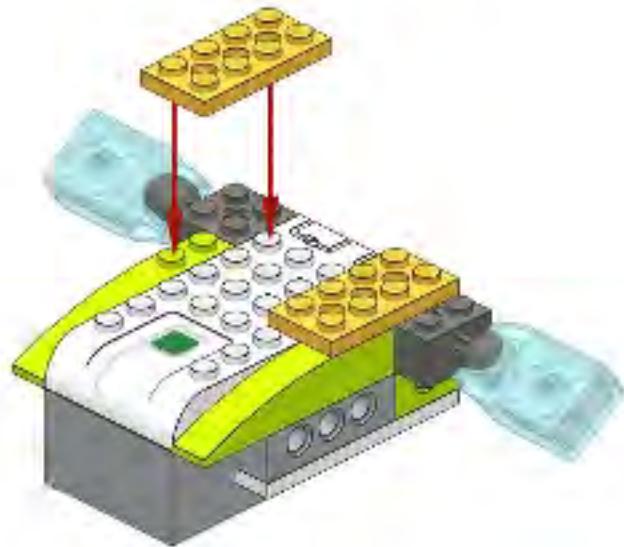
43





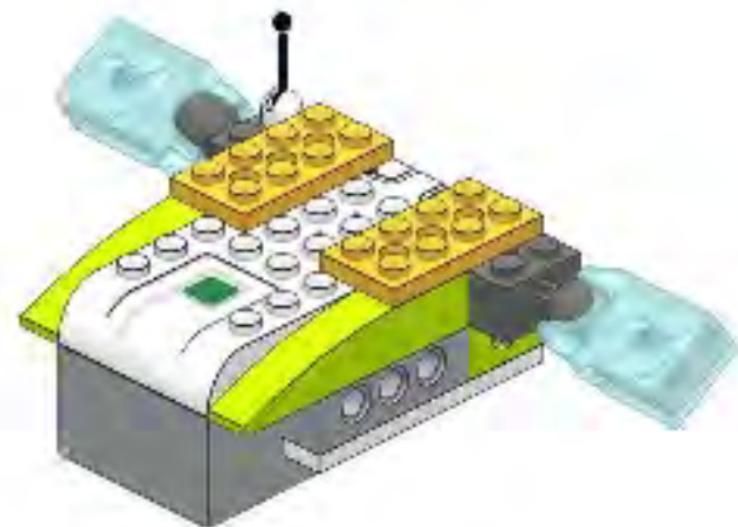
2x

44





45





1x



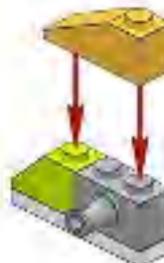
1x



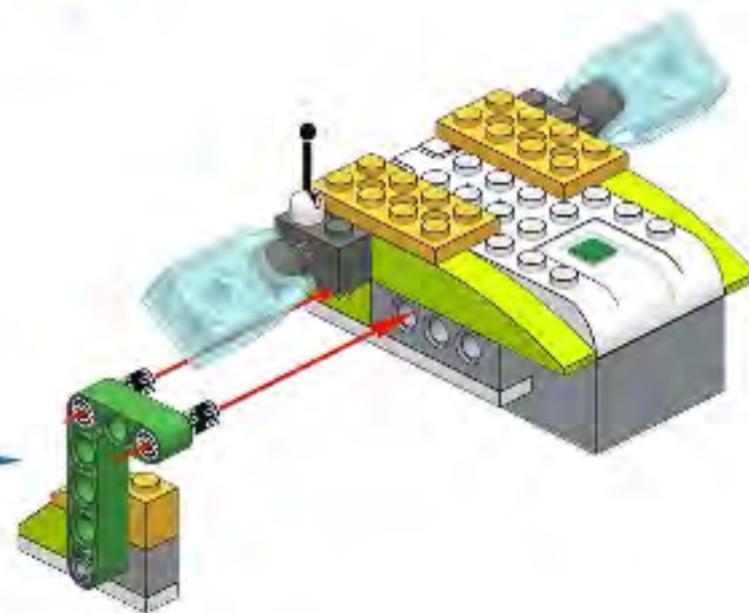
1x

1

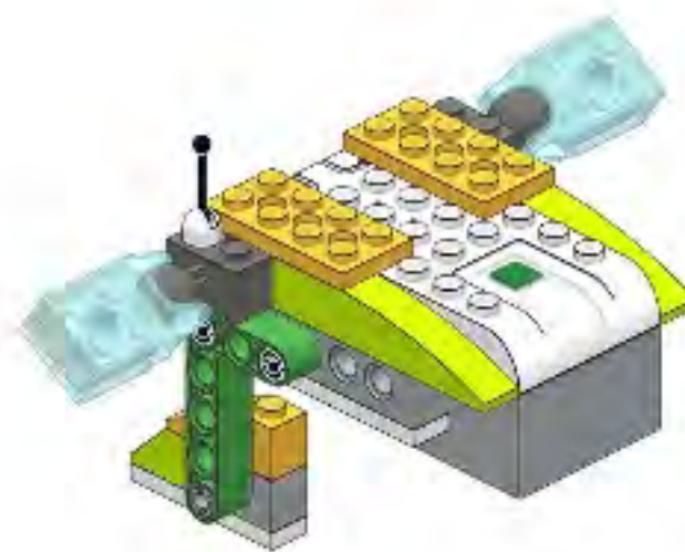
1x

2

4



48





1x



1x



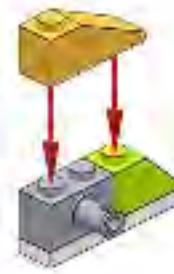
1x

1



1x

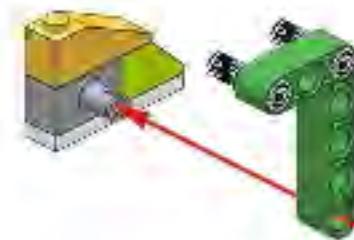
2



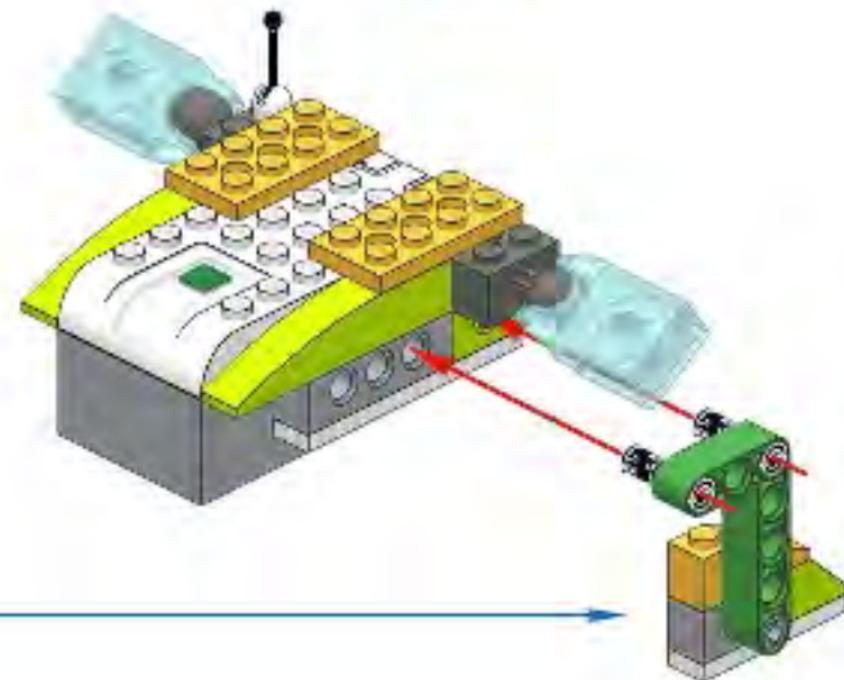
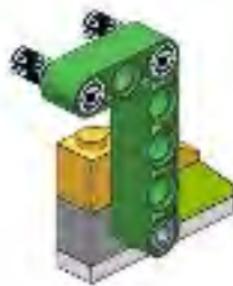
2x

1x

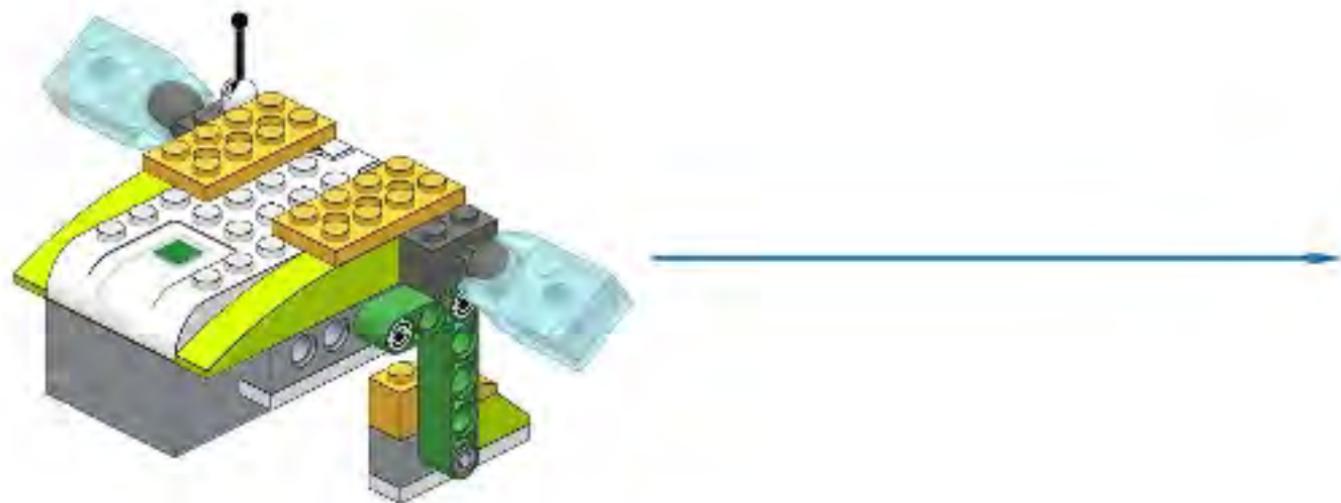
3



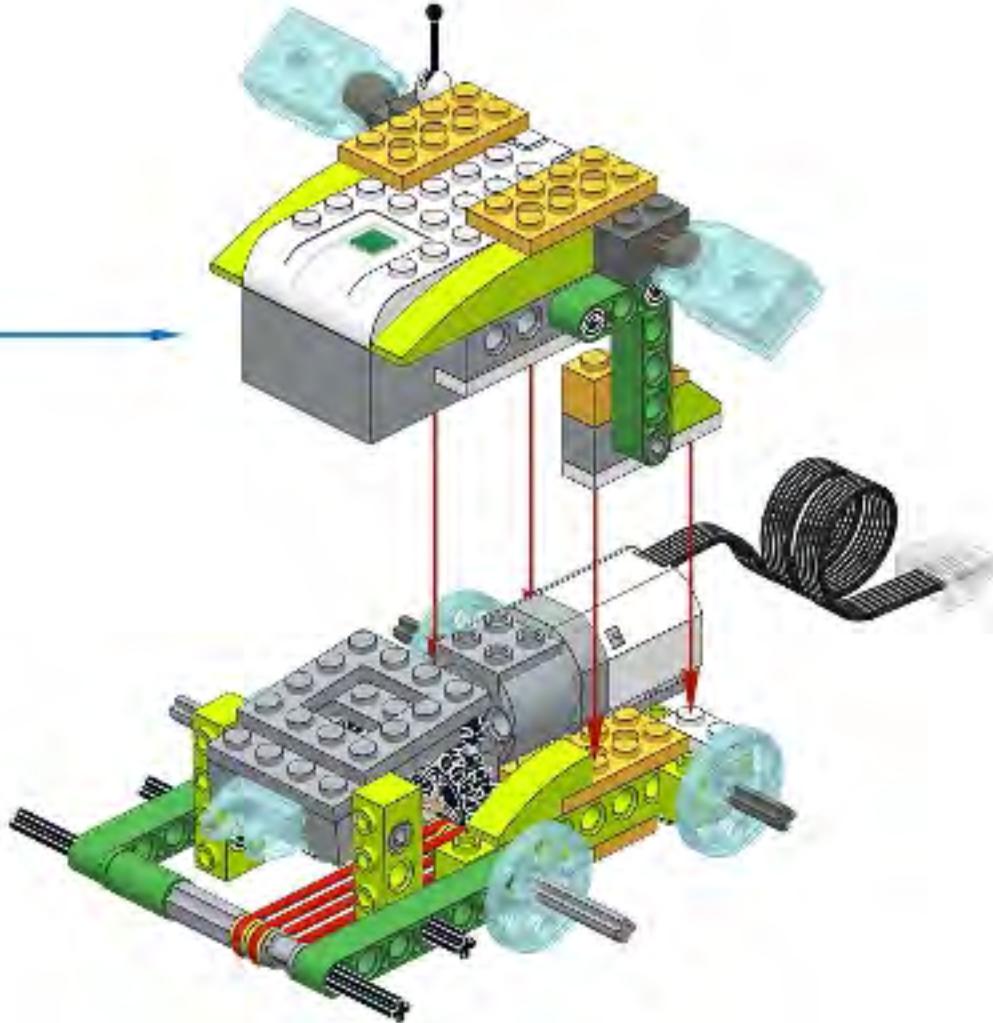
4



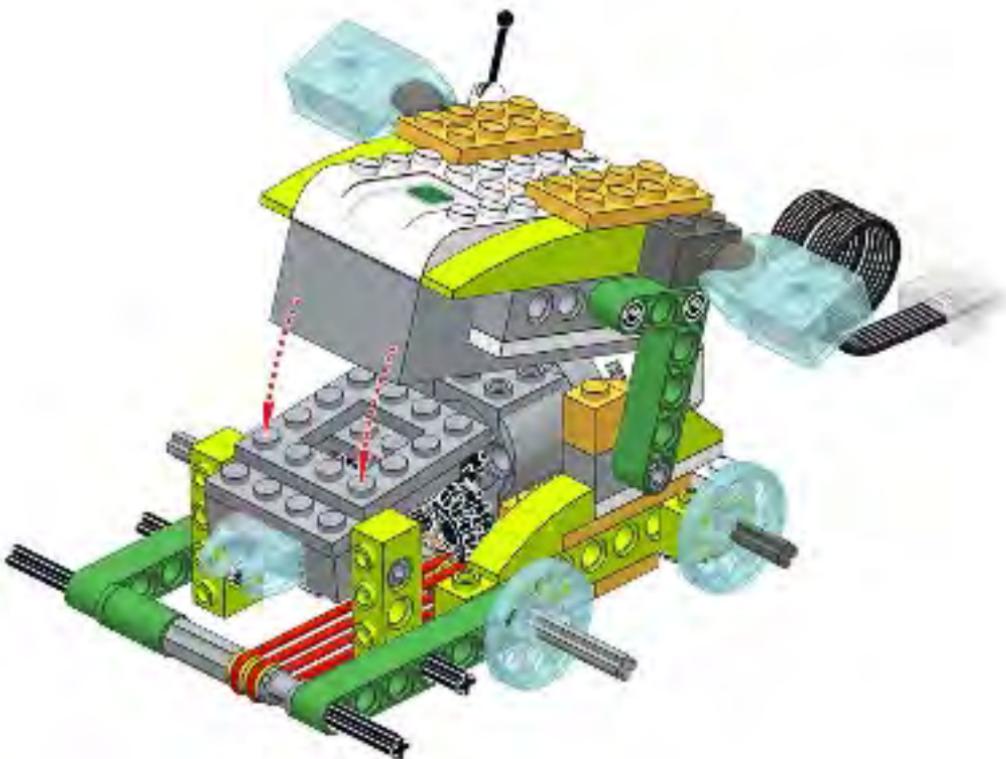
51



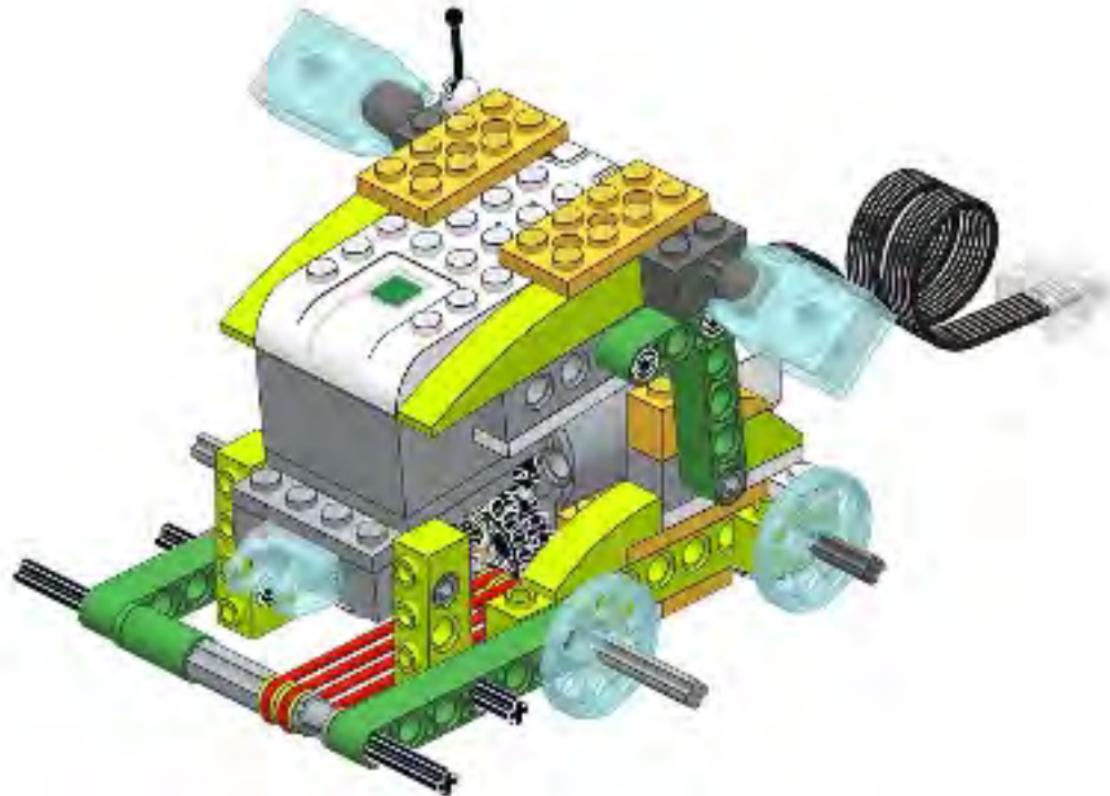
52

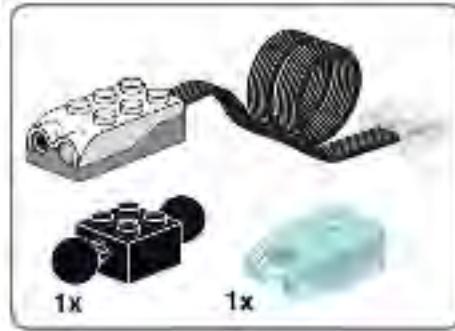


53



54





55





56





2x

57





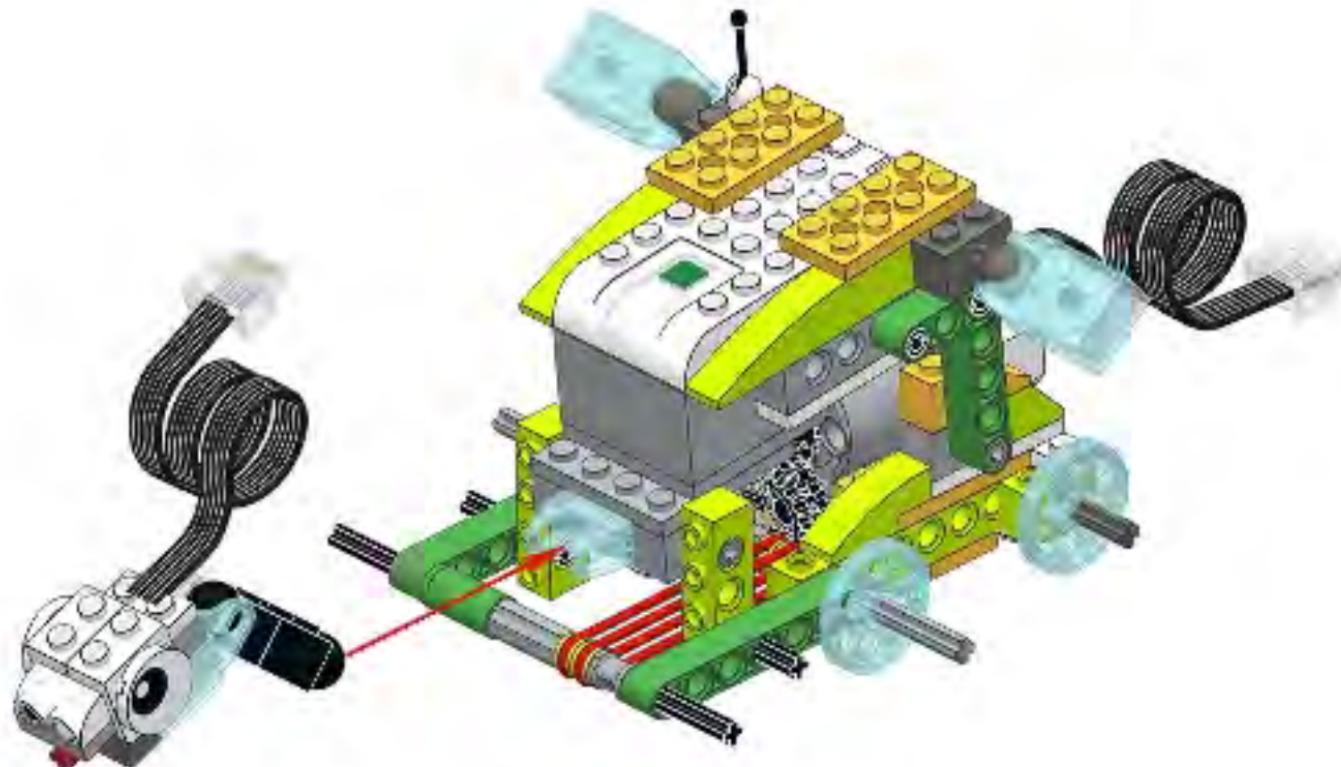
2x

58

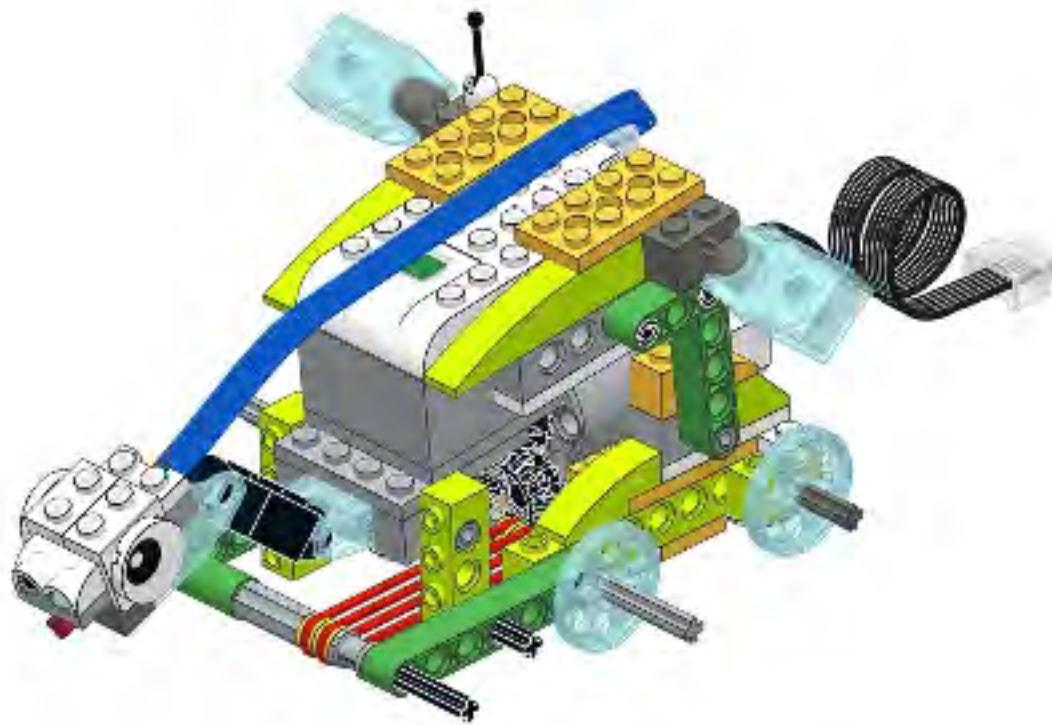


59

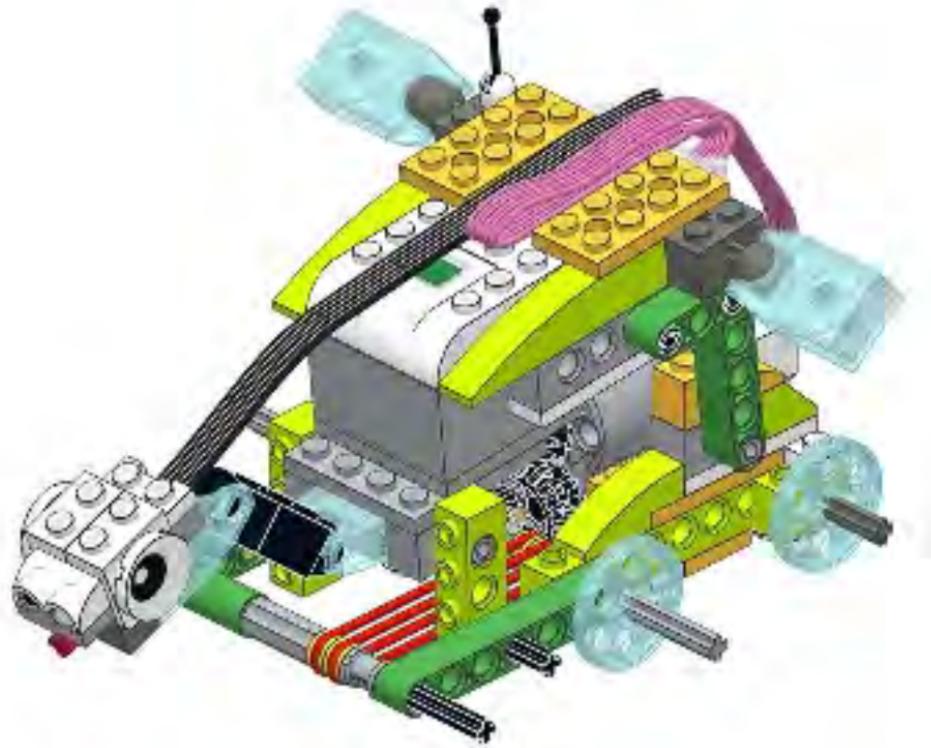




61

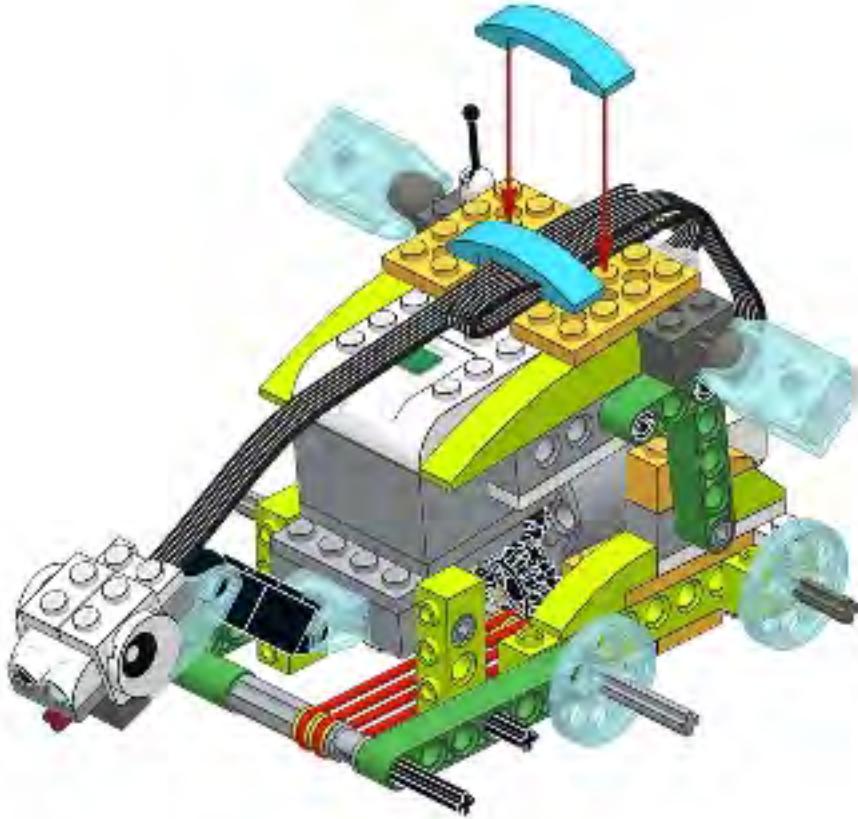


62



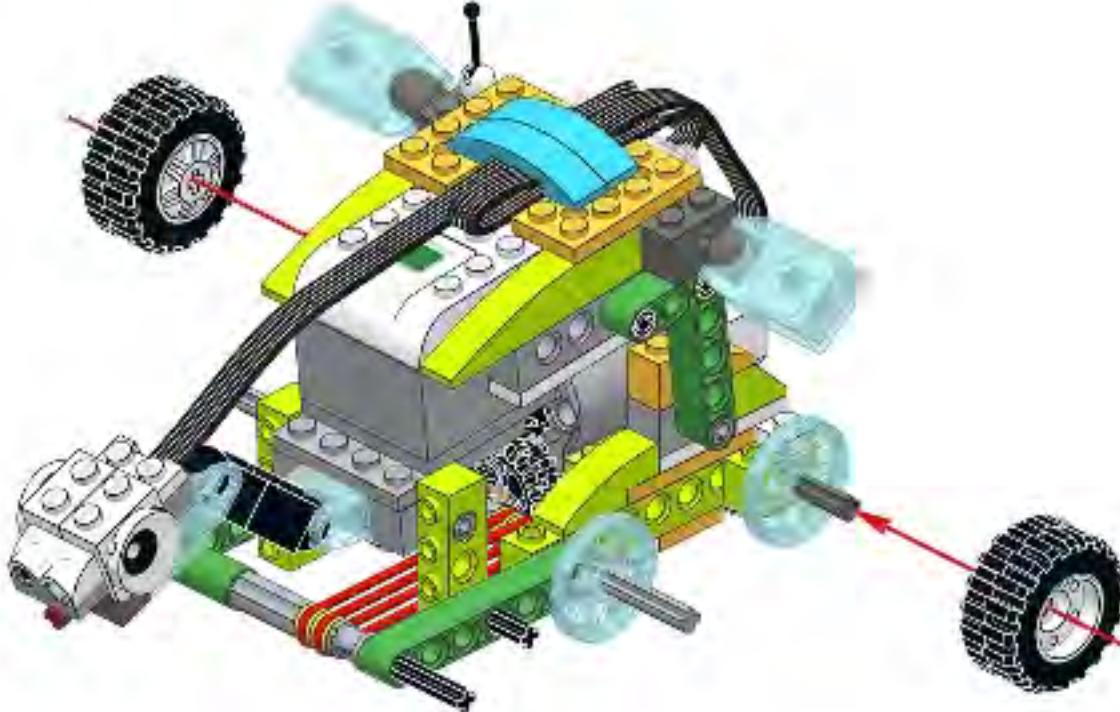


63





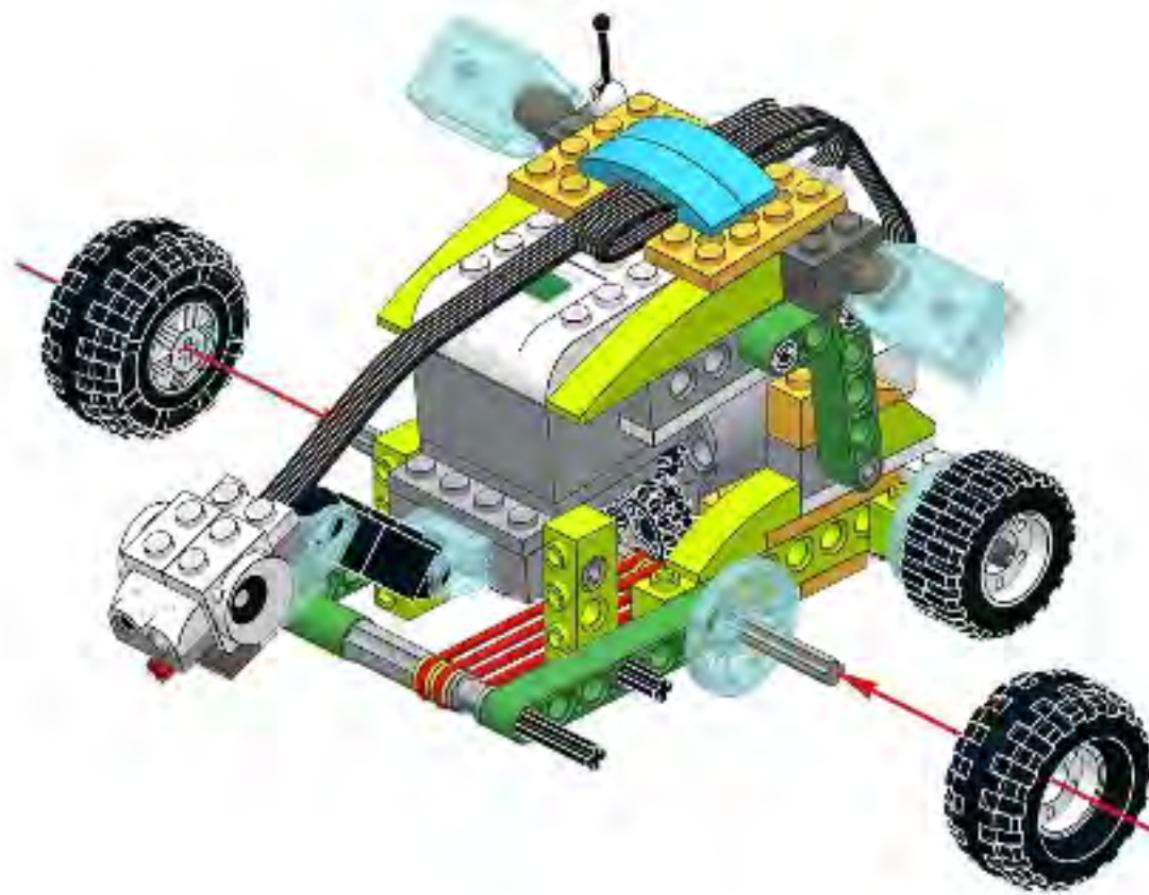
64





2x

65





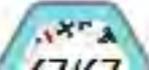
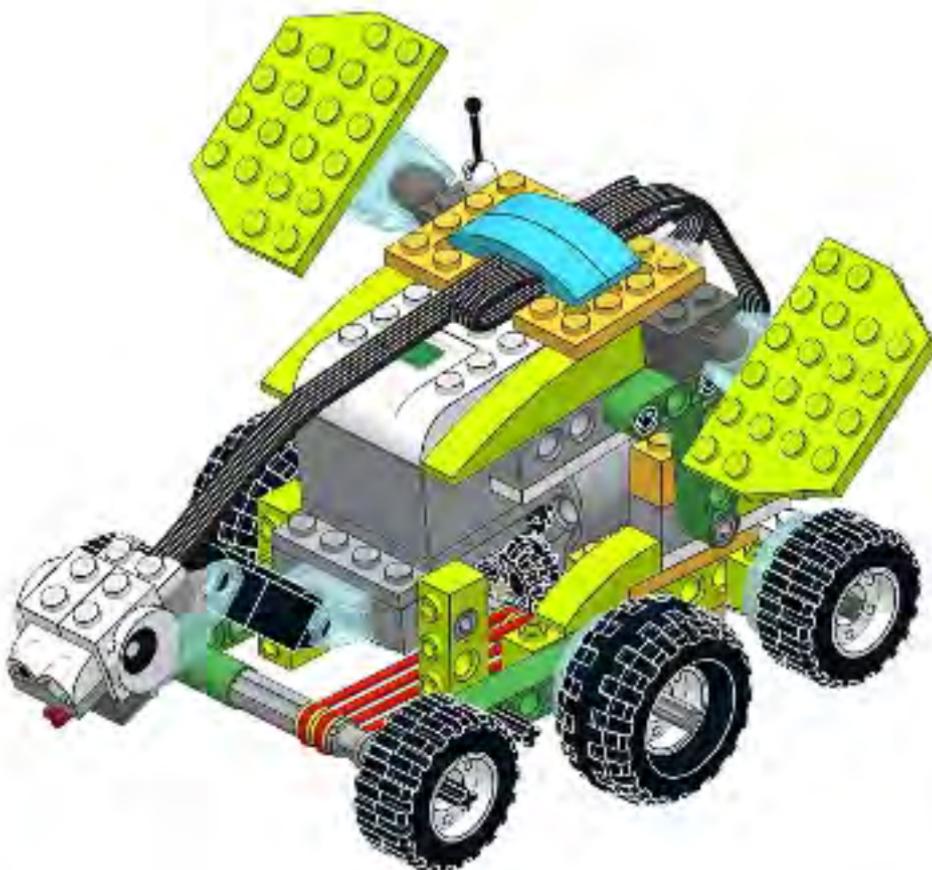
66





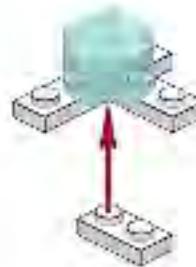
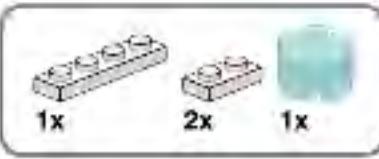
2x

67





72



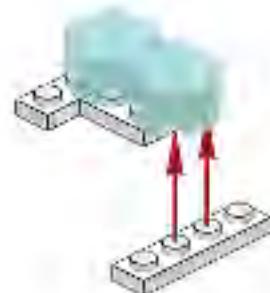


1x



1x

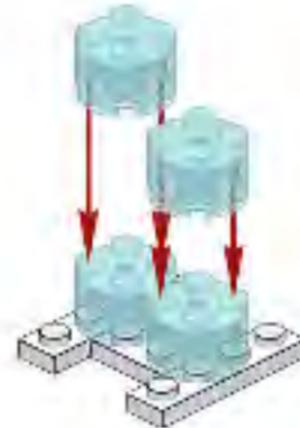
73





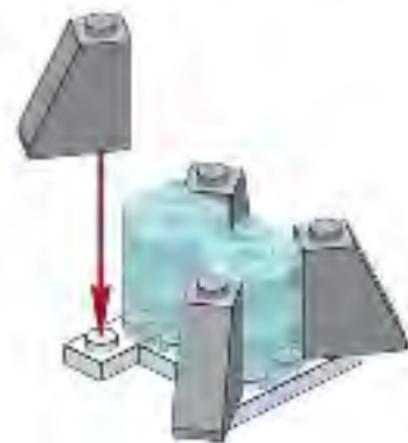
2x

74





75





1x



1x

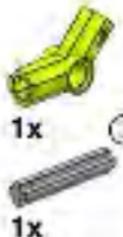
76





77



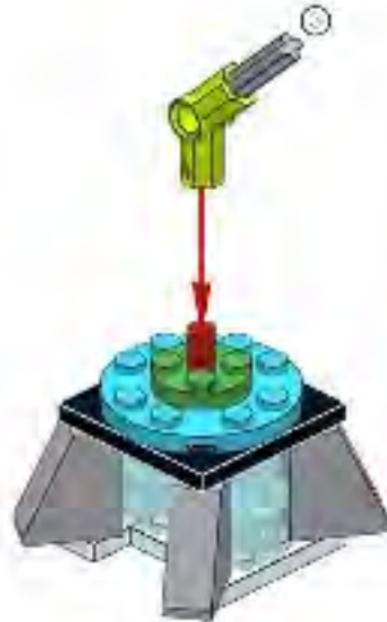


1x



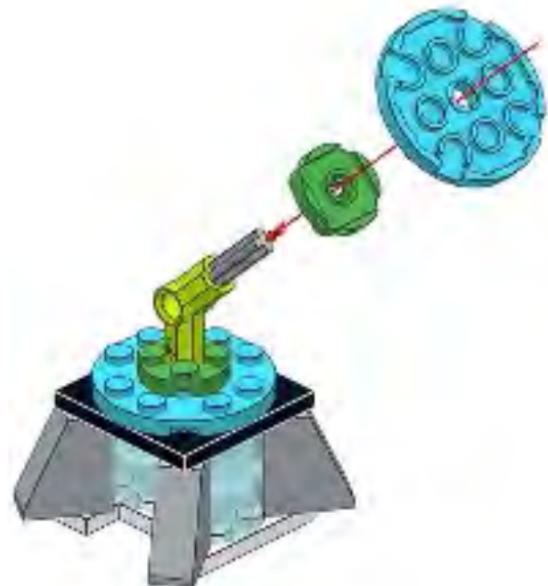
1x

78





79





80





Task 1. Program

Write the program to move the robot forward by the example below.

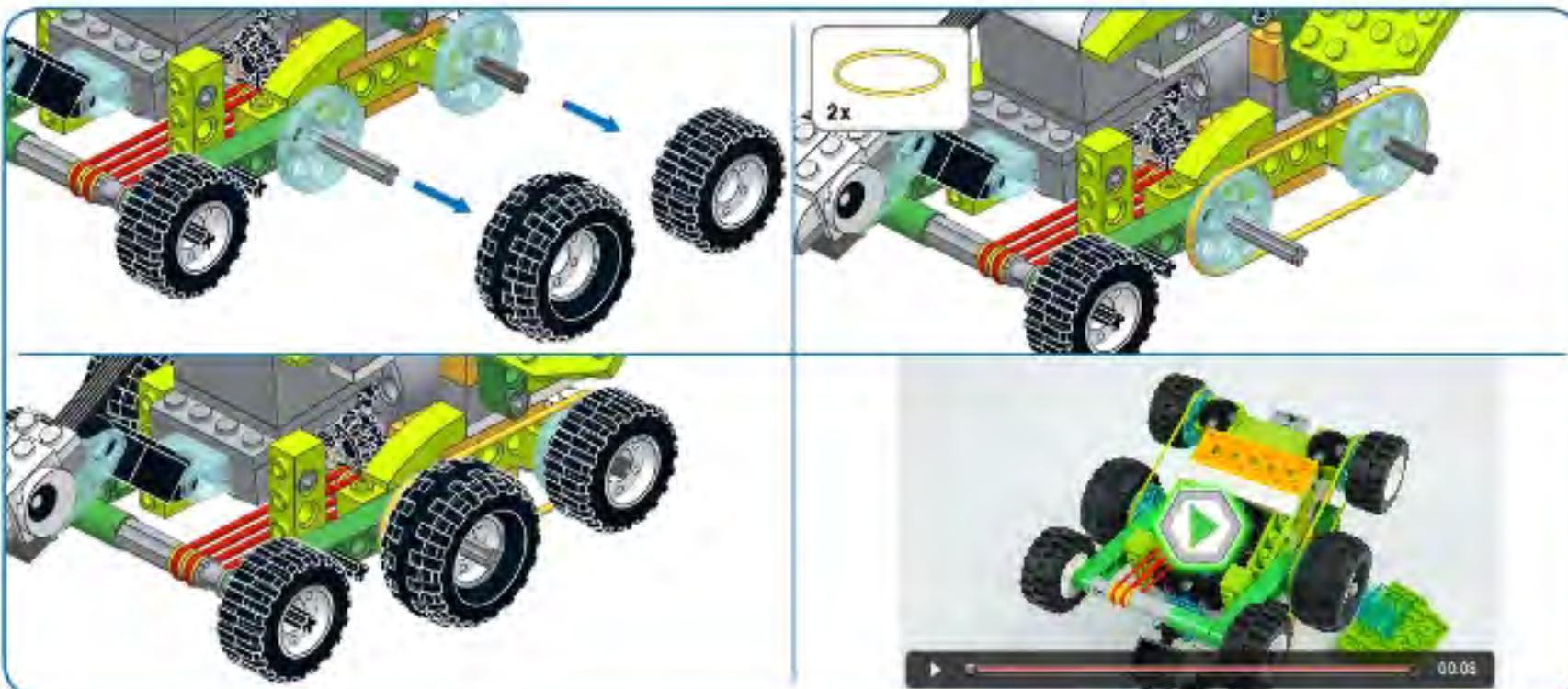


To test the passability you just need to run the motor.



Task 2

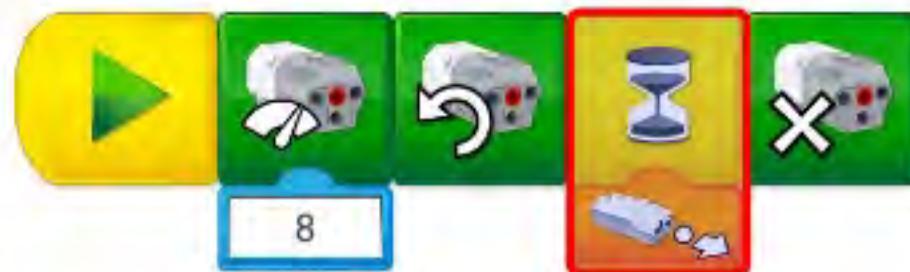
Connect the drive of the rear wheels of the robot.





Task 4. Program

Modify the program you wrote as follows:

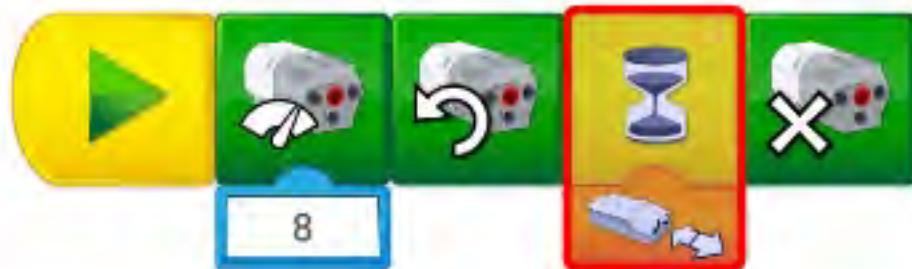


When approaching the robot to the chasm, the sensor will detect a sharp increase in the distance to the object.



Task 5. Program

Modify the program you wrote as follows:



To change the sensor's operation mode
simply click on its image!