

Start
Building!

CATAPULT



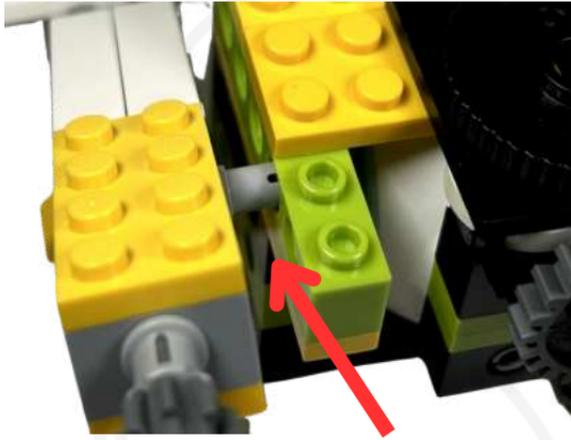


Catapult

LEARN Lever

The Catapult is a class 1 lever with 3 parts
A load, force, and fulcrum between them to pivot on.

The motor provides the force to lift the weight of the catapult.
The beams that apply force can be adjusted to change the speed and pattern of the catapult



Fulcrum



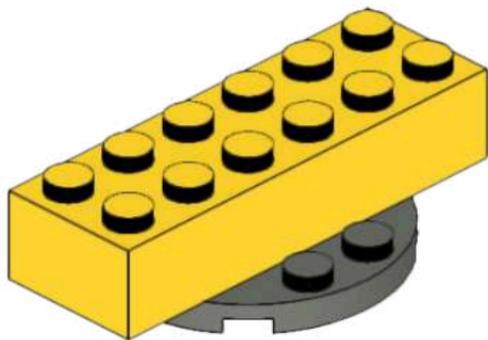


Catapult Part List

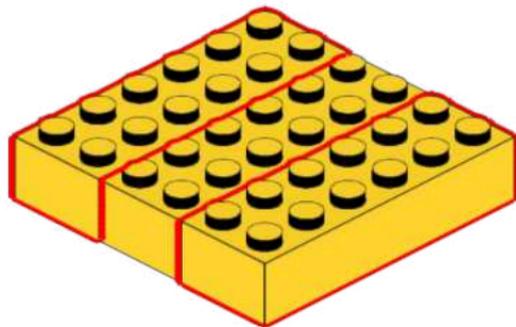
X3		X2		X2		X2	
X2		X6		X2		X1	
X2		X2		X1		X2	
X2		X2		X1		X1	
X4		X2		X4		X1	
X2		X1		X4		X4	
X4		X1		X1		X1	



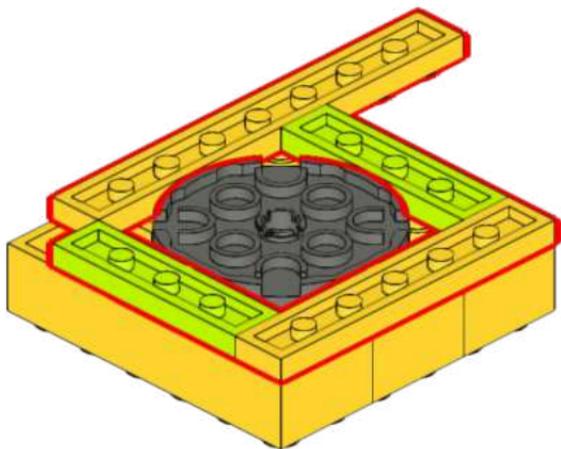
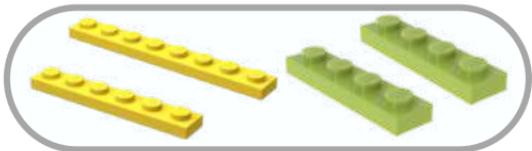
1



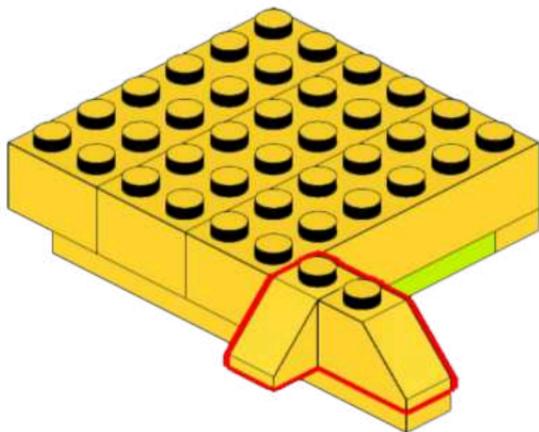
2



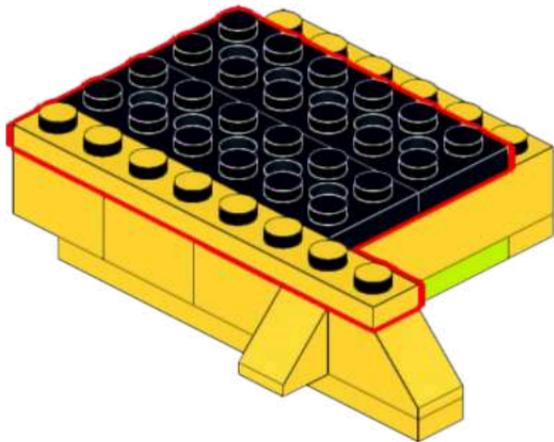
3



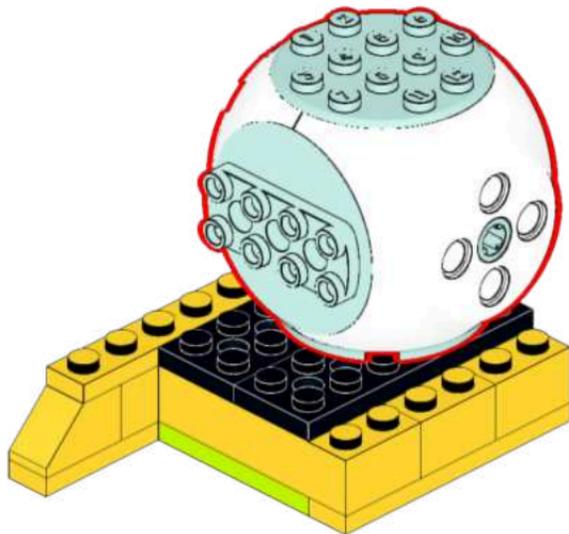
4



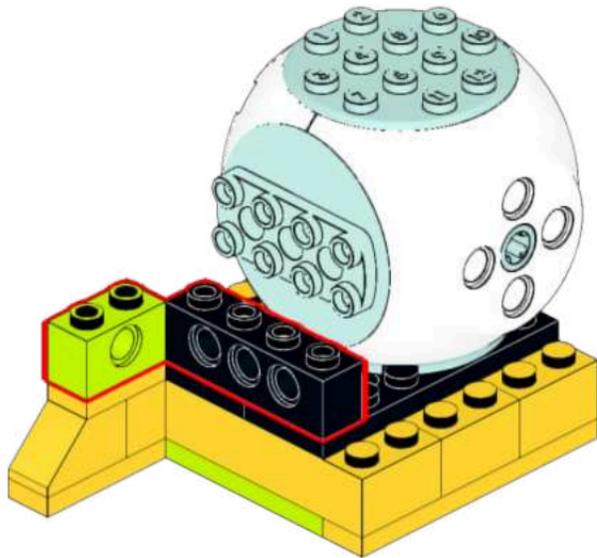
5



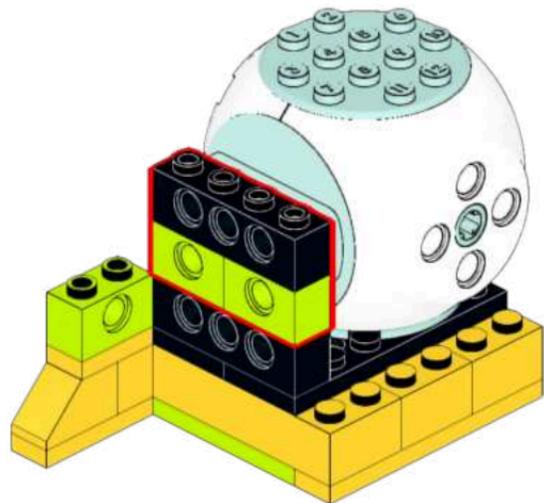
6



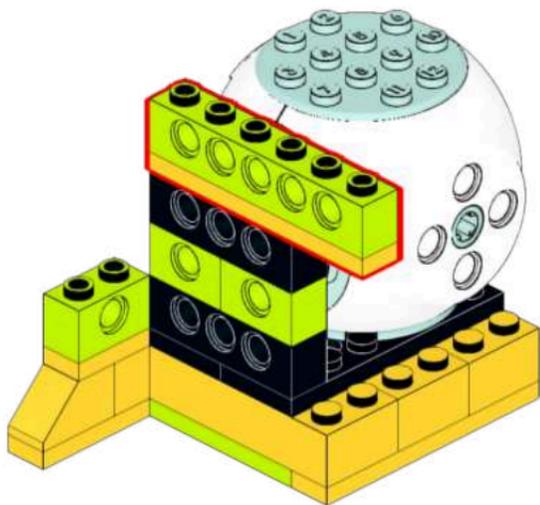
7



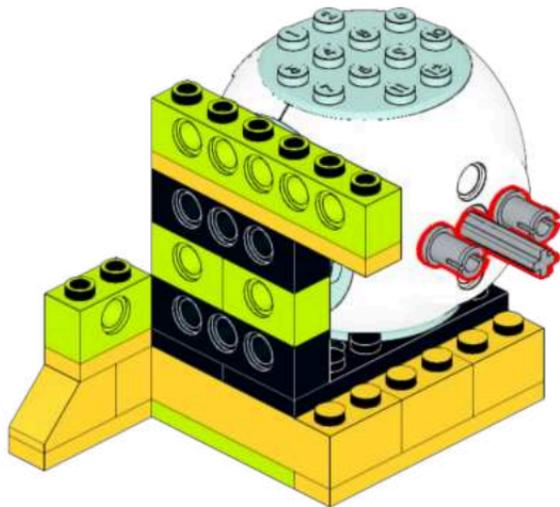
8



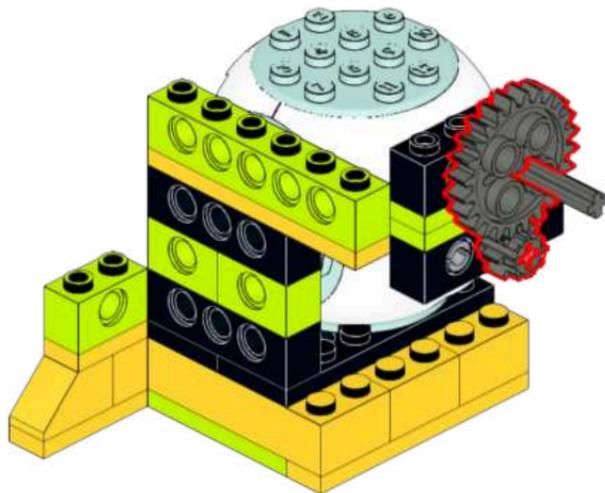
9



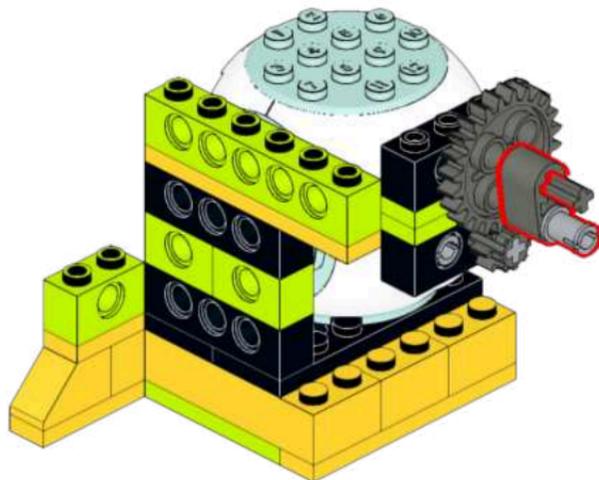
10



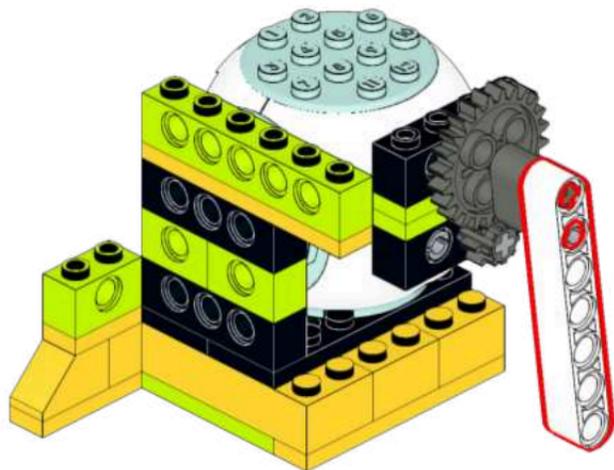
13



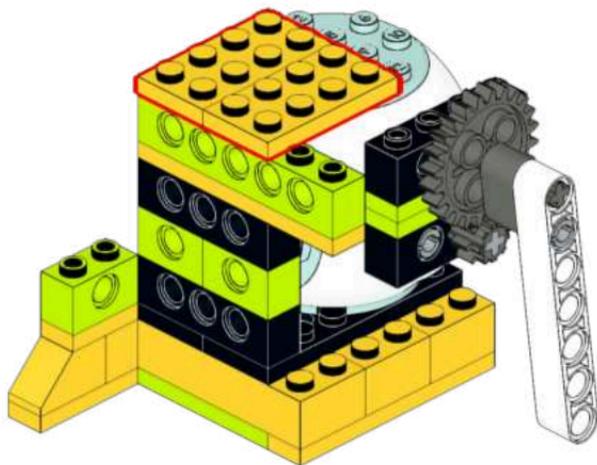
14



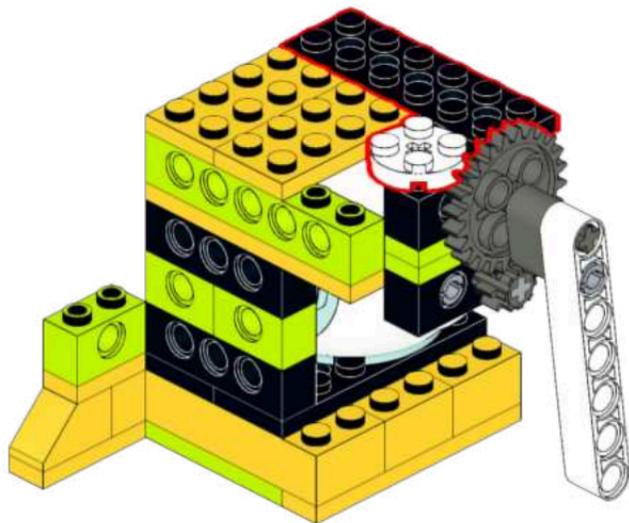
15



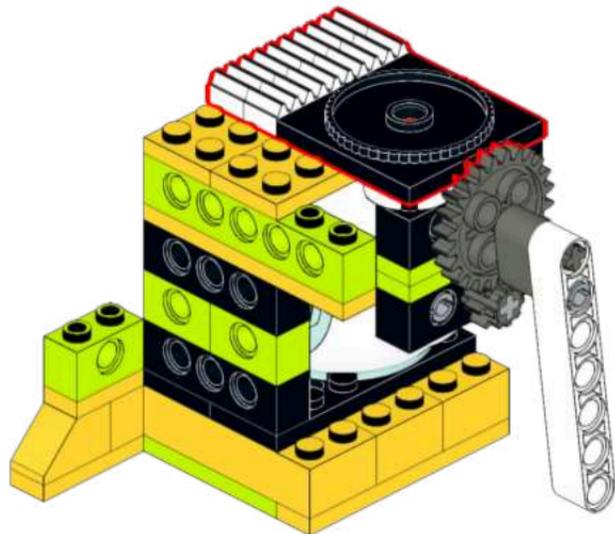
16



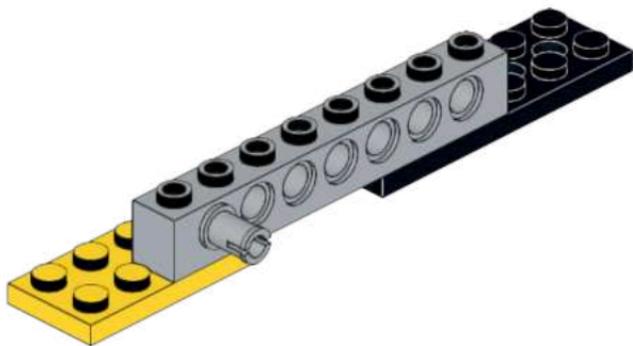
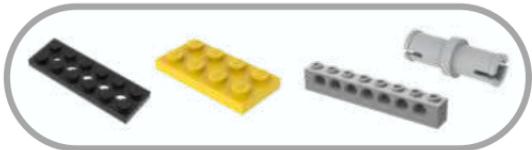
17



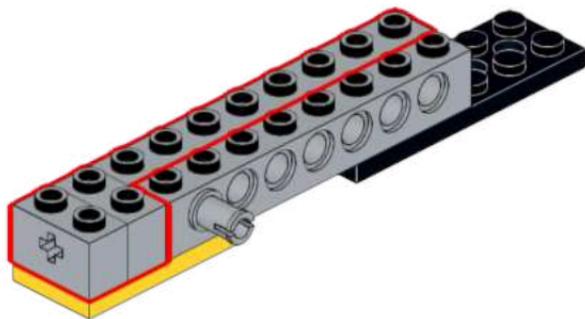
18



19

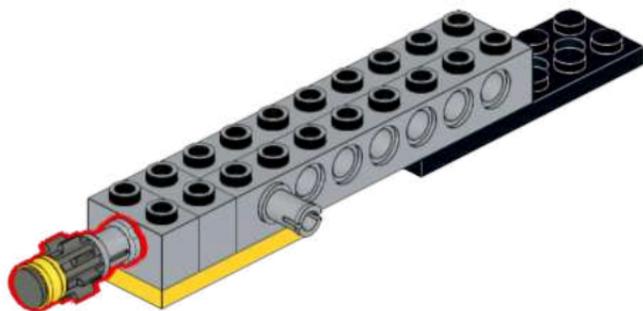


20

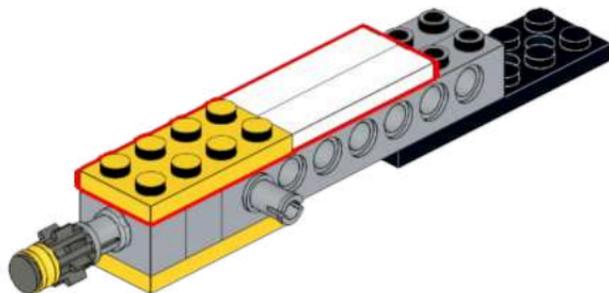
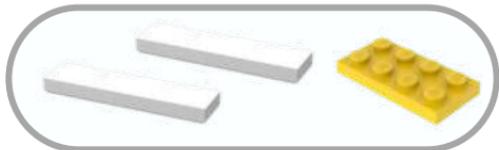


21

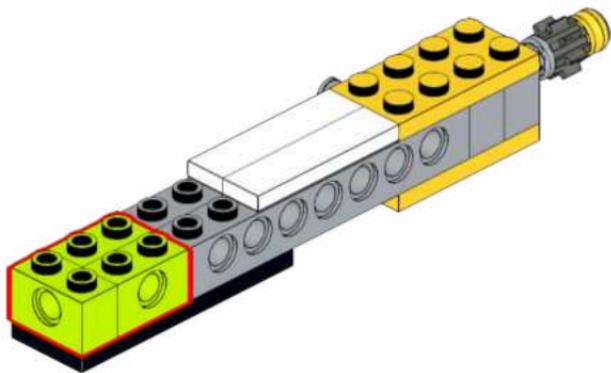
Attach



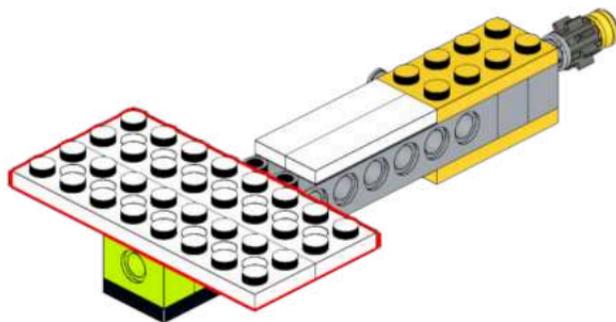
22



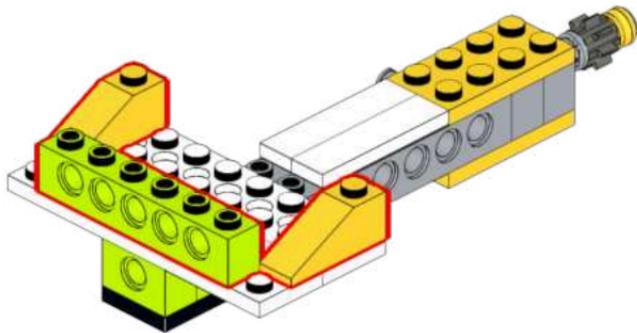
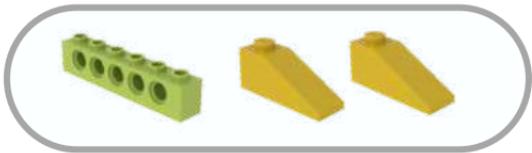
23



24

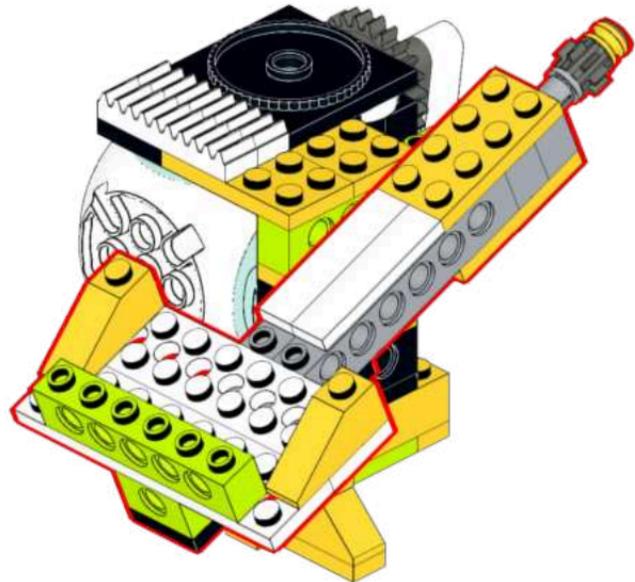


25



26

Attach



Finished!!

