

Knex catapult

by **knex2max** on March 4, 2014

Table of Contents

Intro: Knex catapult

Step 1: The pieces you will need.

Step 2: Building the base. And adding red support beams.

Step 3: Put on the two red parts as seen in the picture.

Step 4: Then you will put on the yellow supports.

Step 5: Now you will put a red rod through the holes.

Step 6: Put on the white pieces, like in the picture.

Step 7: Put on the piece like in the picture below.

Step 8: Adding more spacers.

Step 9: Make top and bottom arm for it.

Step 10: Hanging the bottom arm.

Step 11: Put the top arm on.

Step 12: Now you will put on the rubber band.

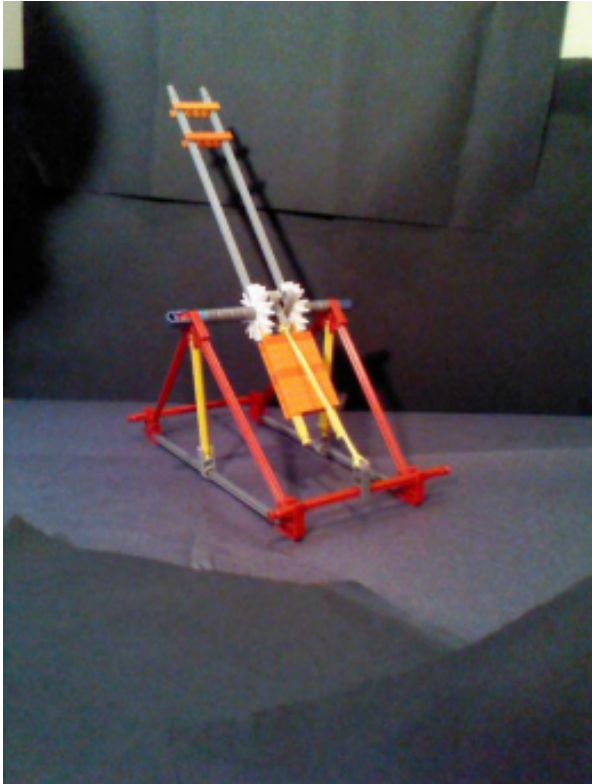
Step 13: Hooking the rubber band over the arm.

Step 14: And you're done!

<http://www.instructables.com/id/Knex-catapult-2/>

Intro: Knex catapult

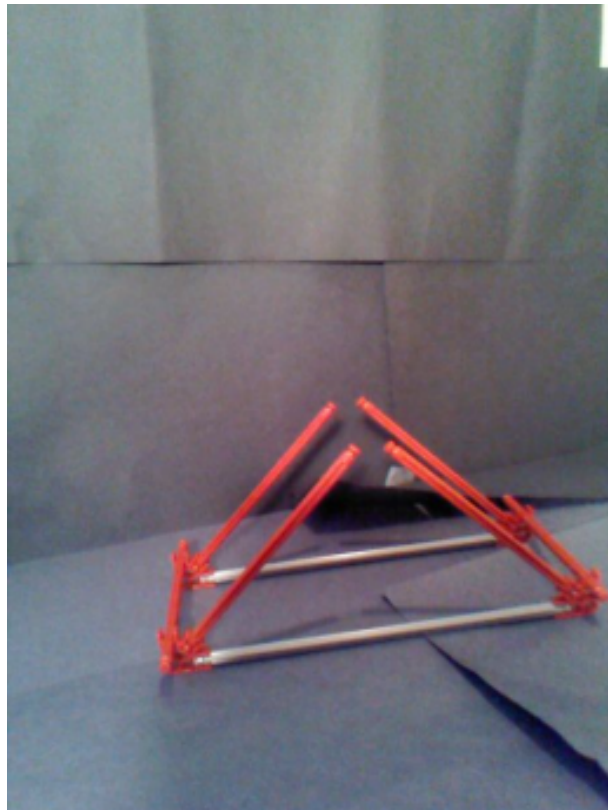
This is a really cool catapult! It shoots pretty far and it's really simple! This is my original idea. Hope you like it!! :):):)



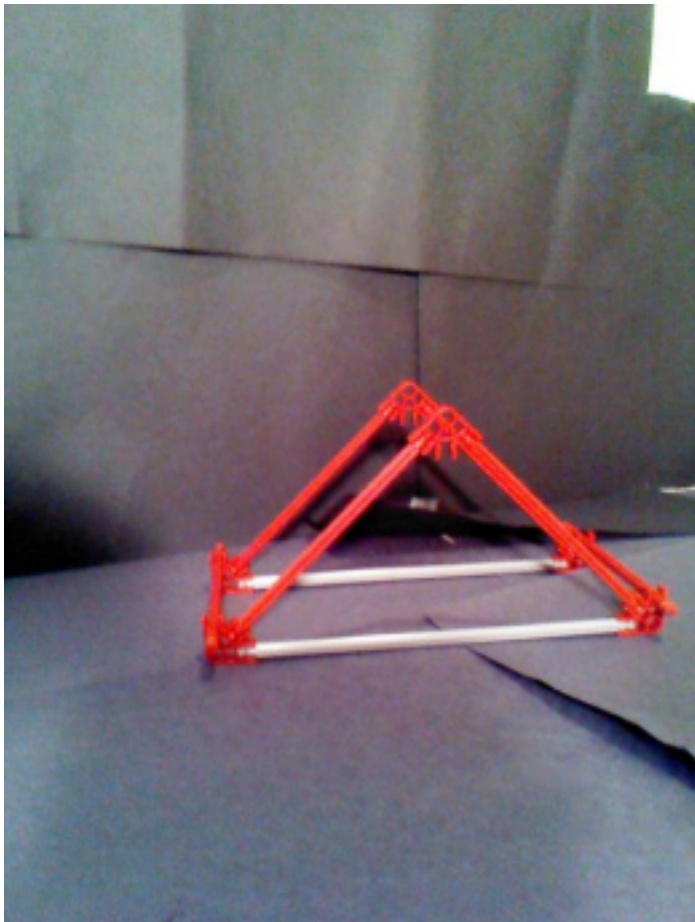
Step 1: The pieces you will need.



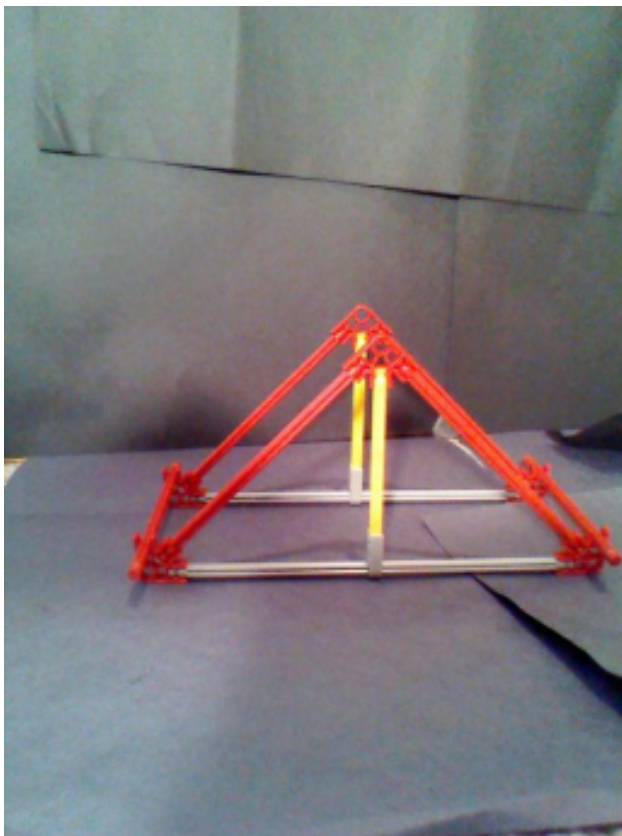
Step 2: Building the base. And adding red support beams.



Step 3: Put on the two red parts as seen in the picture.



Step 4: Then you will put on the yellow supports.

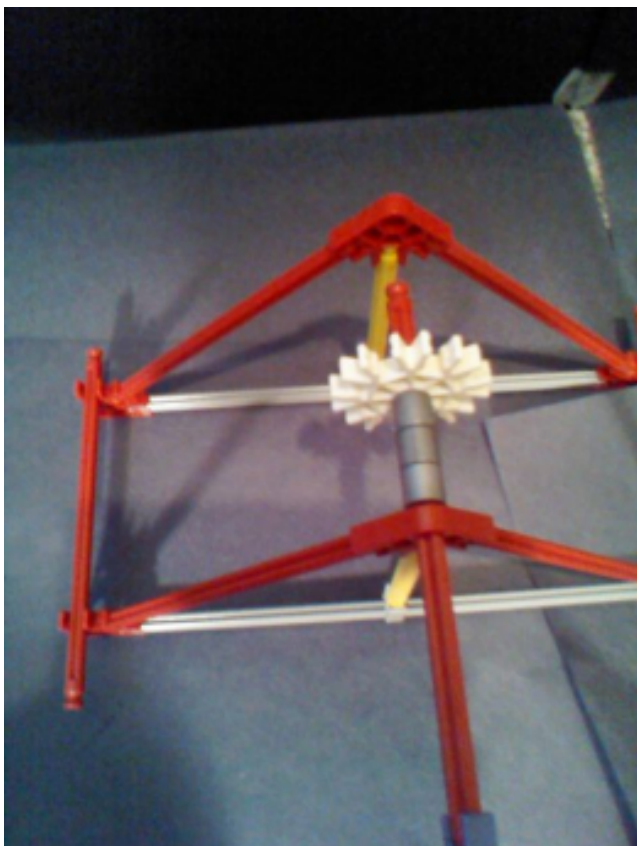


Step 5: Now you will put a red rod through the holes.



Image Notes
1. 3 spacers.
2. End blocker.

Step 6: Put on the white pieces, like in the picture.



Step 7: Put on the piece like in the picture below.

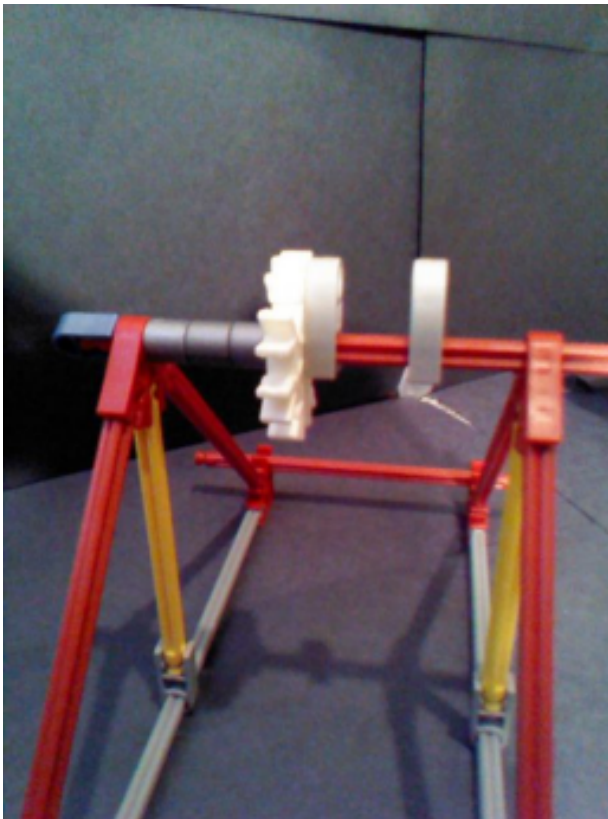
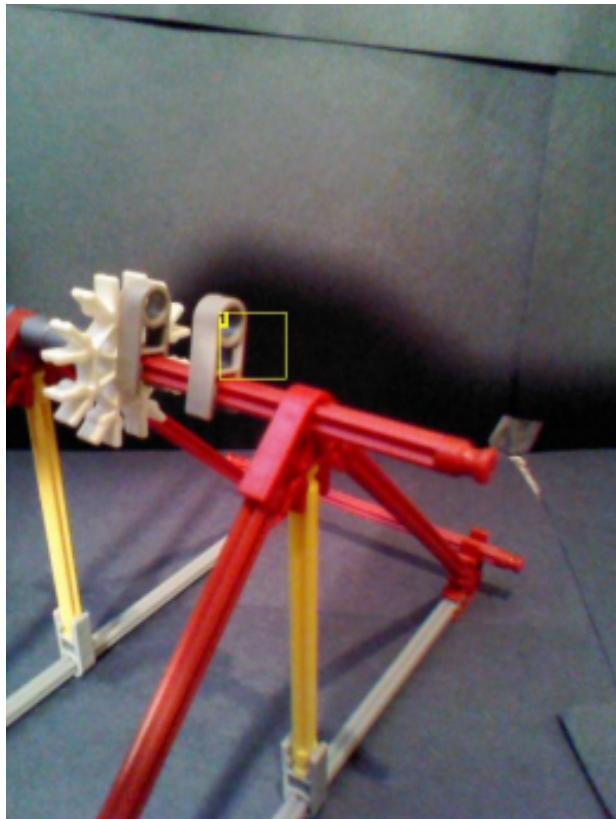


Image Notes

1. i don't know what that piece is called!

Step 8: Adding more spacers.

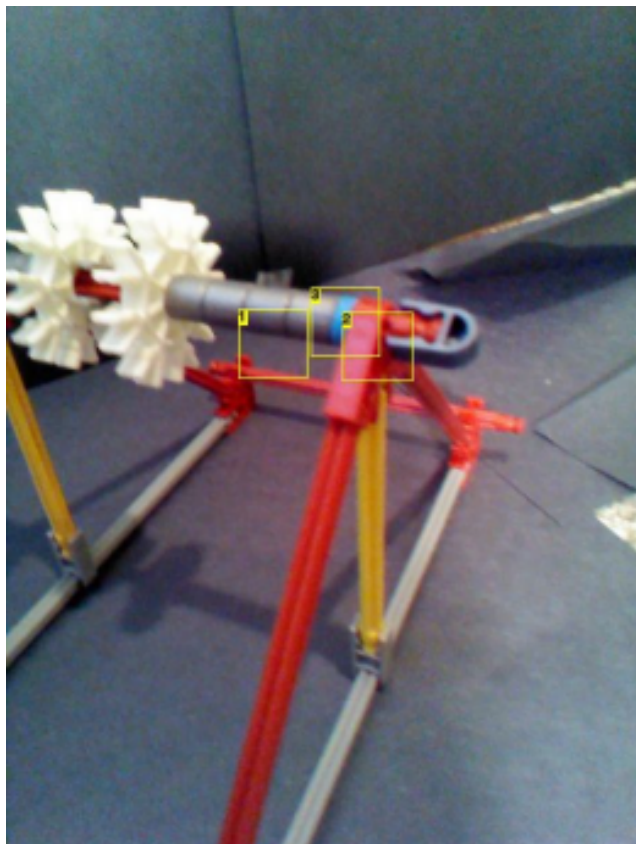
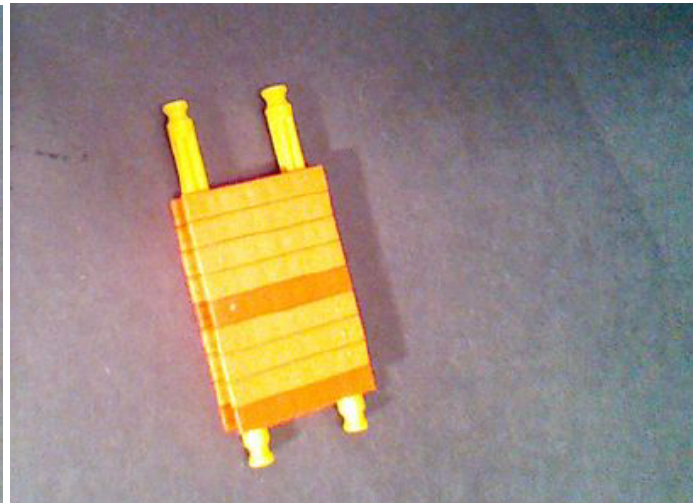
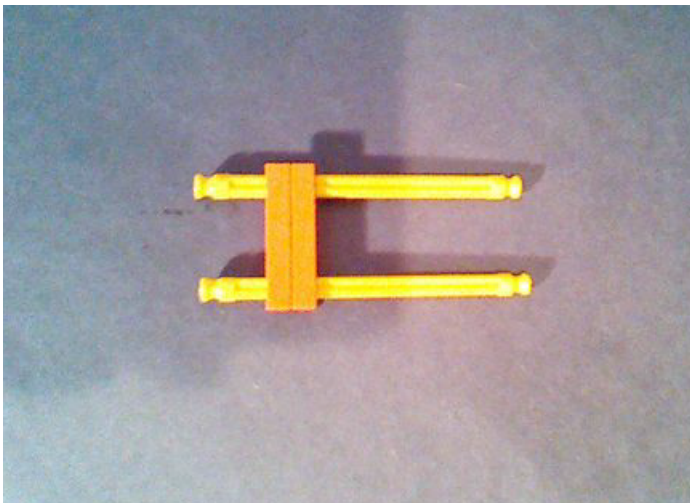


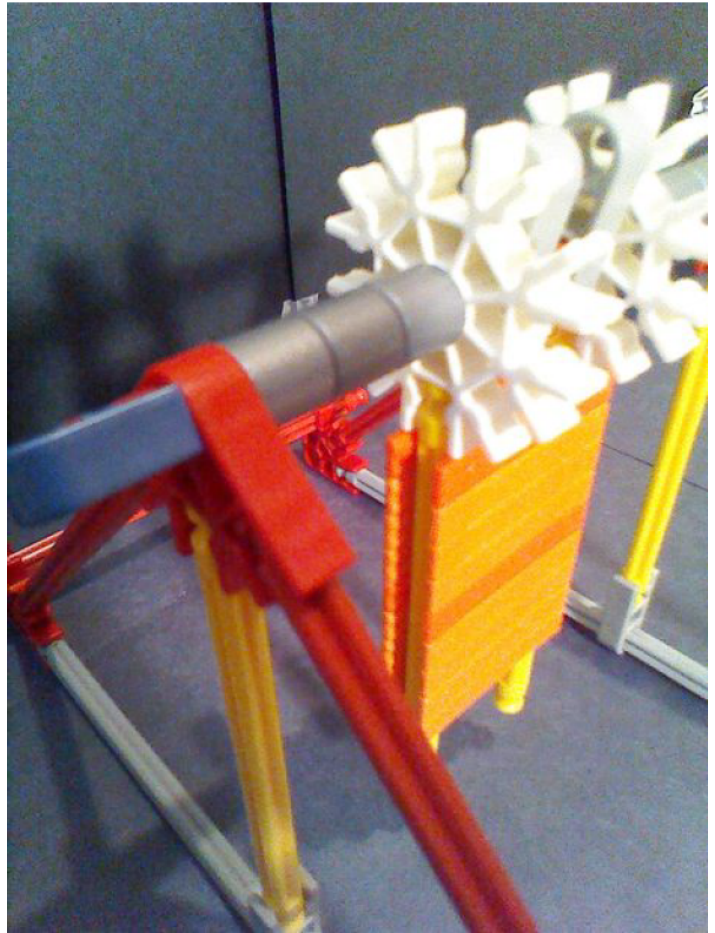
Image Notes

1. 4 grey spacers
2. 1 blue spacers
3. 1 blue spacer

Step 9: Make a top and bottom arm for it.



Step 10: Hanging the bottom arm.



Step 11: Put the top arm on.

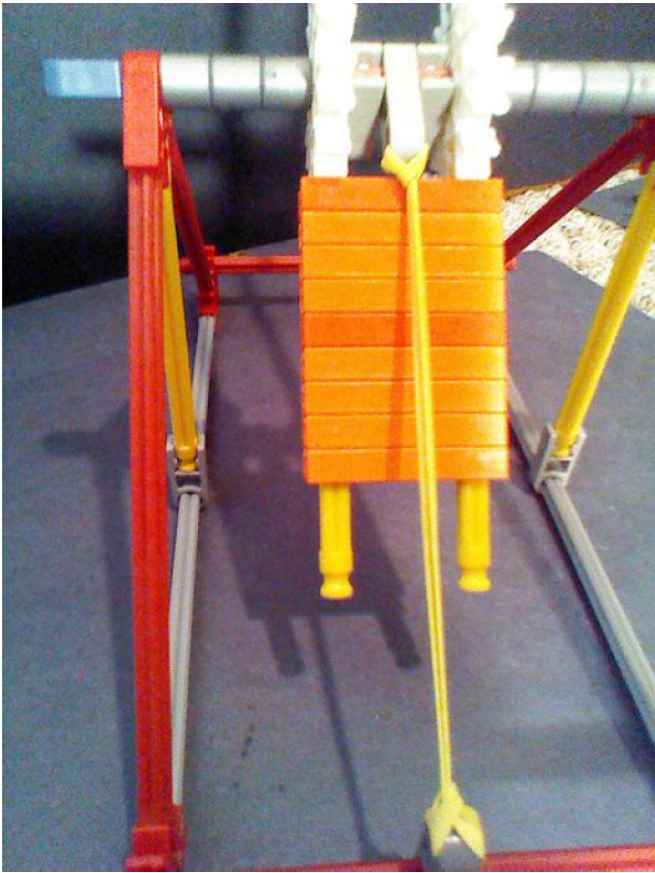


Step 12: Now you will put on the rubber band.

make sure your do not have a thin one or it will not shoot right, you would want a medium thickness one like in the picture



Step 13: Hooking the rubber band over the arm.



Step 14: And you're done!

You can adjust the orange pieces on the top arm to the size of the object you're launching. Have fun, be safe and it's not my fault if you shoot your eye out or kill somebody! :;)

