

HYDRAULIC ARMS

Mechanical Engineering Project STEM.

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We discussed how to build the arm in groups

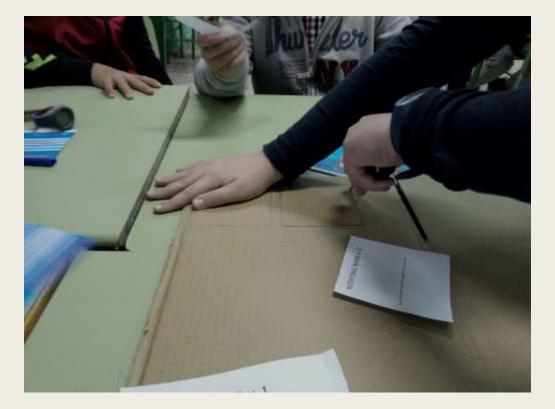


Then we made an agreement and designed a model





We cut out the pieces...





lined them with masking tape...



... and glued all together



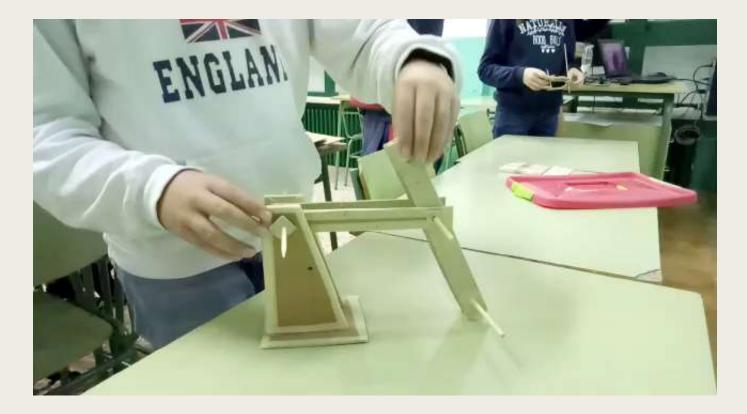
We also drilled the syringes...



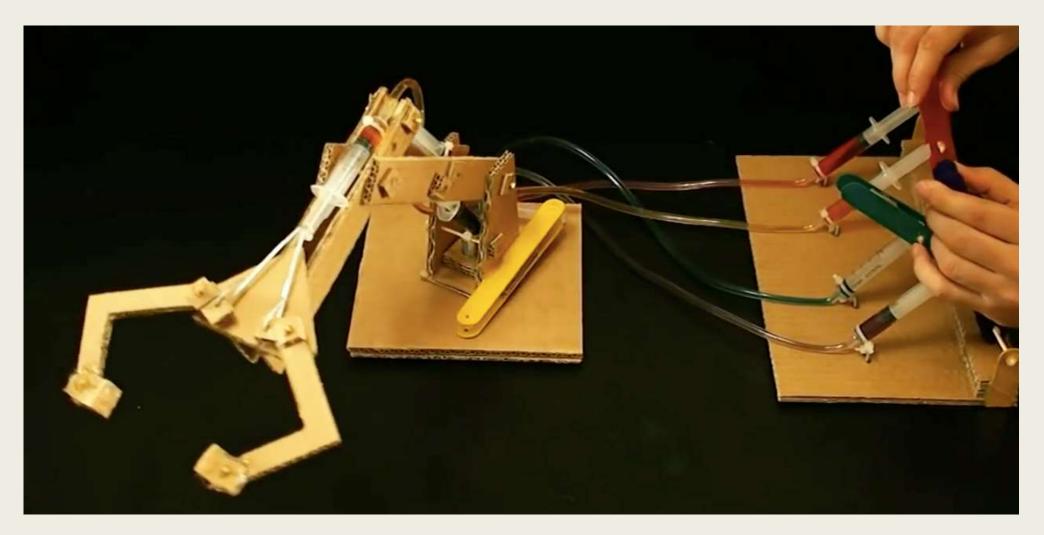
... and joined altogether.



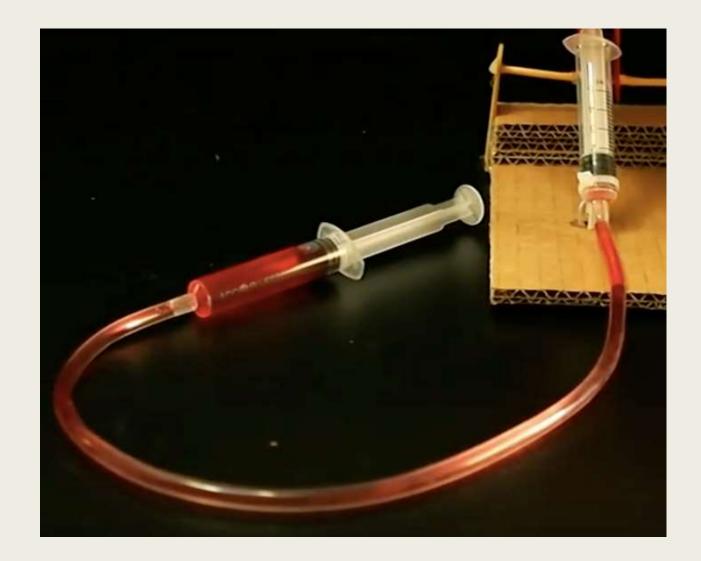
Be careful!



Now, we have to join the syringes with tubes and place them properly



Finally, we fill them with water...



... and ... here you are!

