

ECO-FRIENDLY DESIGN FOR LIVING SPACE

(eco system)



Erasmus+

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WHY I AM DOING THIS PROJECT AND WHY THIS IS RELEVANT THESE DAYS?

- Too much pollution
- Every day increasing consumption of all things (plastic, oil, etc.)
- Lack of using renewables sources for making energy



HOW IT WILL WORK?

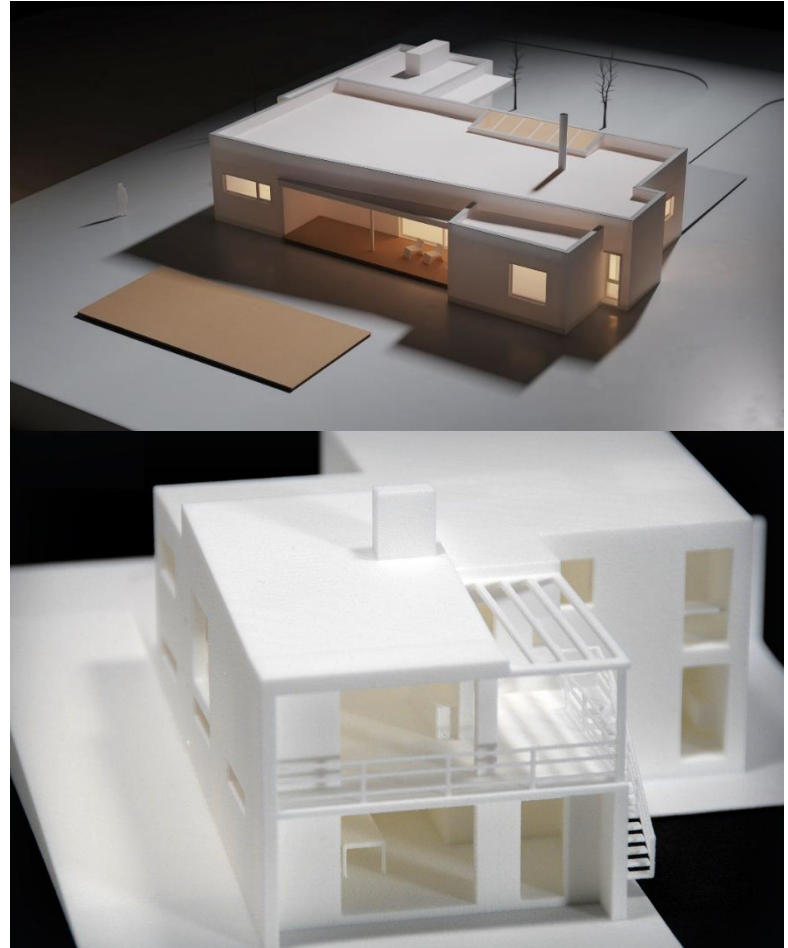


This prototype works when we spin the wings of a windturbine.

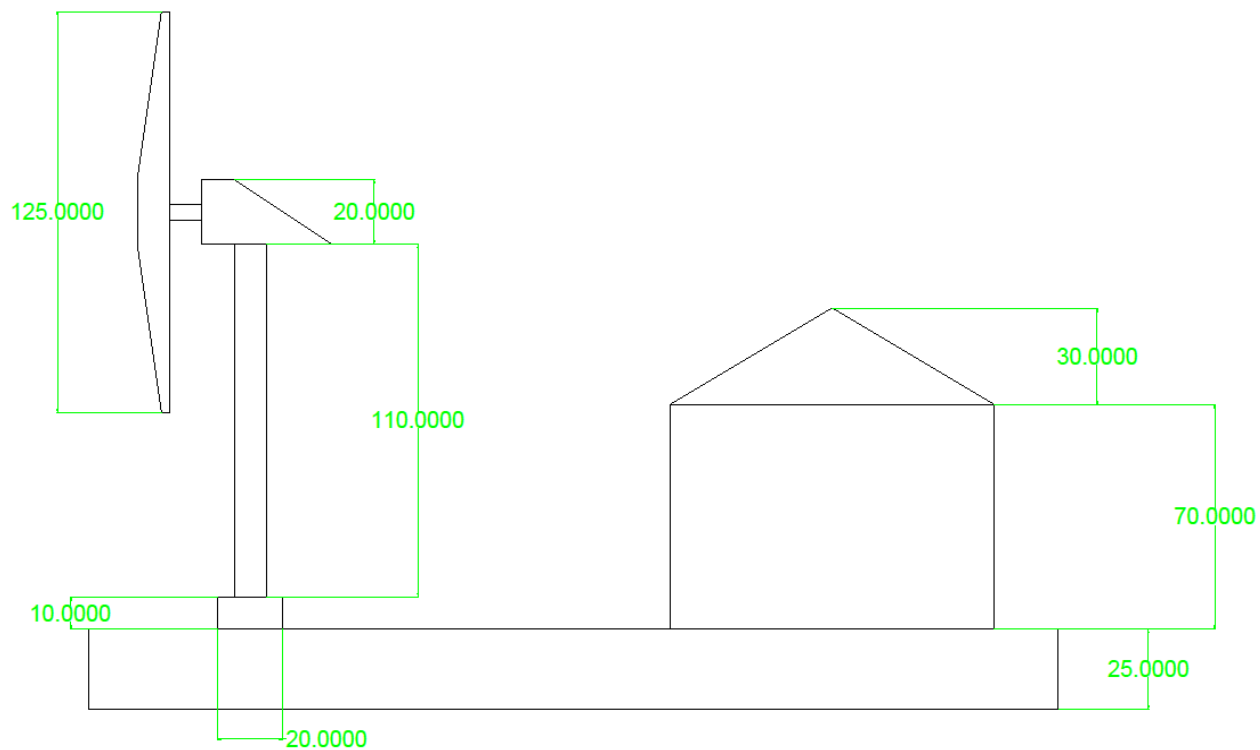
Wings will be connected to simple gearbox and to a generator, that will convert mechanical energy to electricity transfer the received energy to the light bulb which will be in a house.

WHAT MATERIALS IT WOULD NEED TO MAKE?

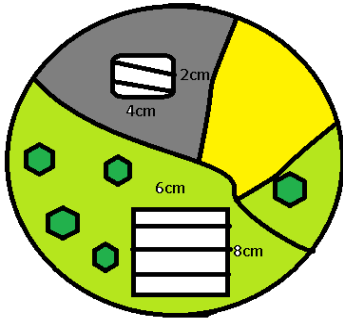
- For making prototype we will need plastic or cardboard and basic electronics
- This project could be cut or printed out in forms and required pieces and assembled with electronics



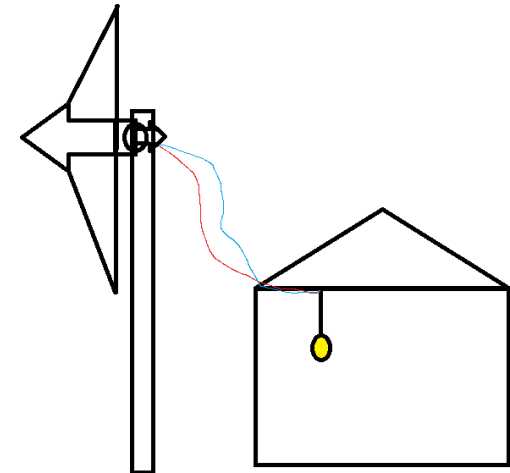
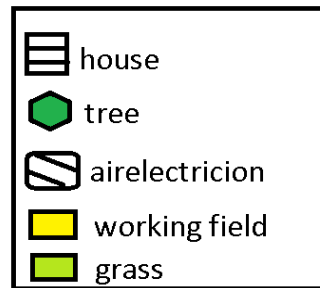
SKETCHES AND IDEAS



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legend



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