Flower press

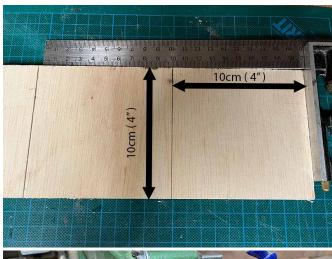


duration: 20 - 45 minutes age: from 7 years

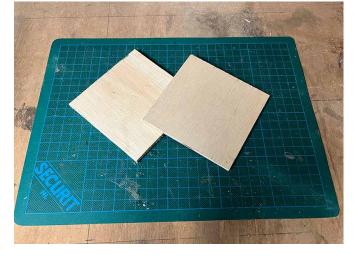
Make a flower press to create flower art with real flowers.

undefined

tools	materials
regular or scrollsaw	☐ Wood (5mm thick)
☐ drill	☐ M6x40mm bolts (4x)
☐ 8mm drill bit	☐ M6 nuts (4x)
☐ ruler	☐ M6 wingnuts(4x)
pencil pencil	☐ cardboard
☐ knife or scissors	☐ paper
	☐ flowers
	☐ painters tape

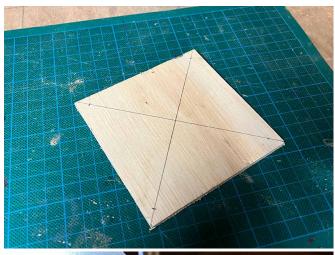




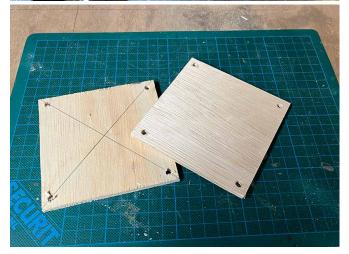


1 Cut the wood

- Using the ruler draw 2 squares of 10 by 10 cm. (4 by 4 inches)
- Cut out the 2 squares using the saw.

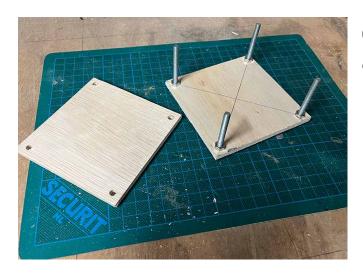


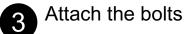




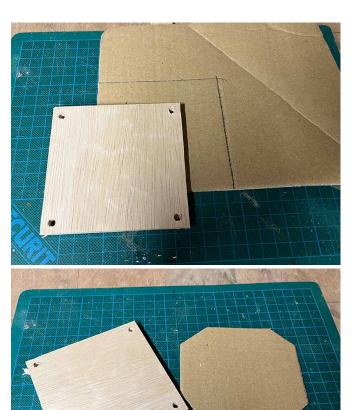
2 Drill the holes

- When drilling, always make sure your hair or clothing (hoody strings) can not reach the drill bit.
- On one of the wooden squares, mark 4 points approximately 1 cm (1/2 inch) from the corners
- Place the marked wooden square on top of the other one, and tape em together using the painters tape. This will make sure the squares will not move while drilling.
- Drill holes trough both planks on the spots you marked.





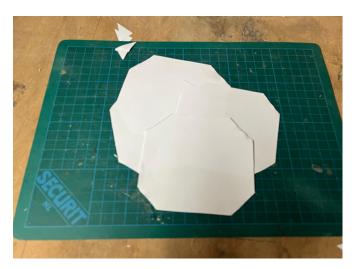
Place 4 bolts trough the holes and fasten them using the nuts





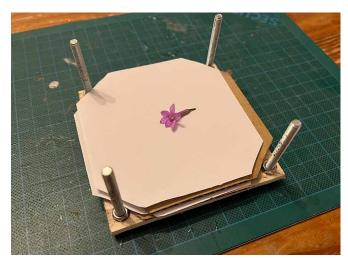
Cutting the cardboard

- When using a knife, multiple light passes will have a better result than one deep pass.
- Using the planks as template, mark out 5 or more squares on your cardboard.
- Cut out the squares using the knife or scissors.
- Cut off the corners to make room for the bolts.



5 Cutting the paper

- Cut out the same shape as the cardboard.
- If you have 5 cardboard pieces, you will need 6 pieces of paper.

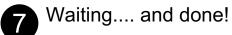




6 Place your flowers

- Now stack everything in your flower press: cardboard, paper, flower, paper. Repeat this until all the cardboard pieces are used.
- Place the second wooden square on top and tighten everything well with the wingnuts.





After about a week, you can remove the flowers.
Thicker flowers may need a bit more time.