



Paper recycling

Stiliana Pachiti

Why we choose to recycle paper



Our school administration provides us with a lot of paper sheets to inform us about various things; most of this paper ends up in the trash bin after a period of time.

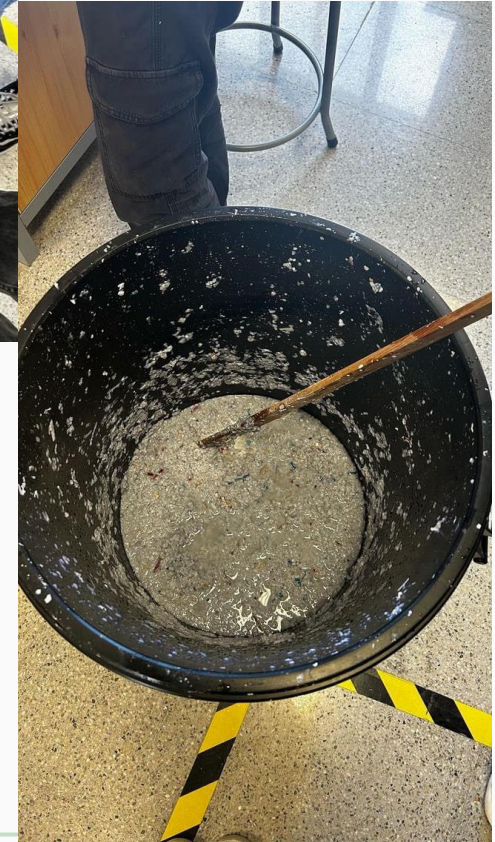


So, we decided to collect all this useless paper and transform it to something that it can make our lives easier and decrease our carbon footprint.



Beginning the preparation of the paper

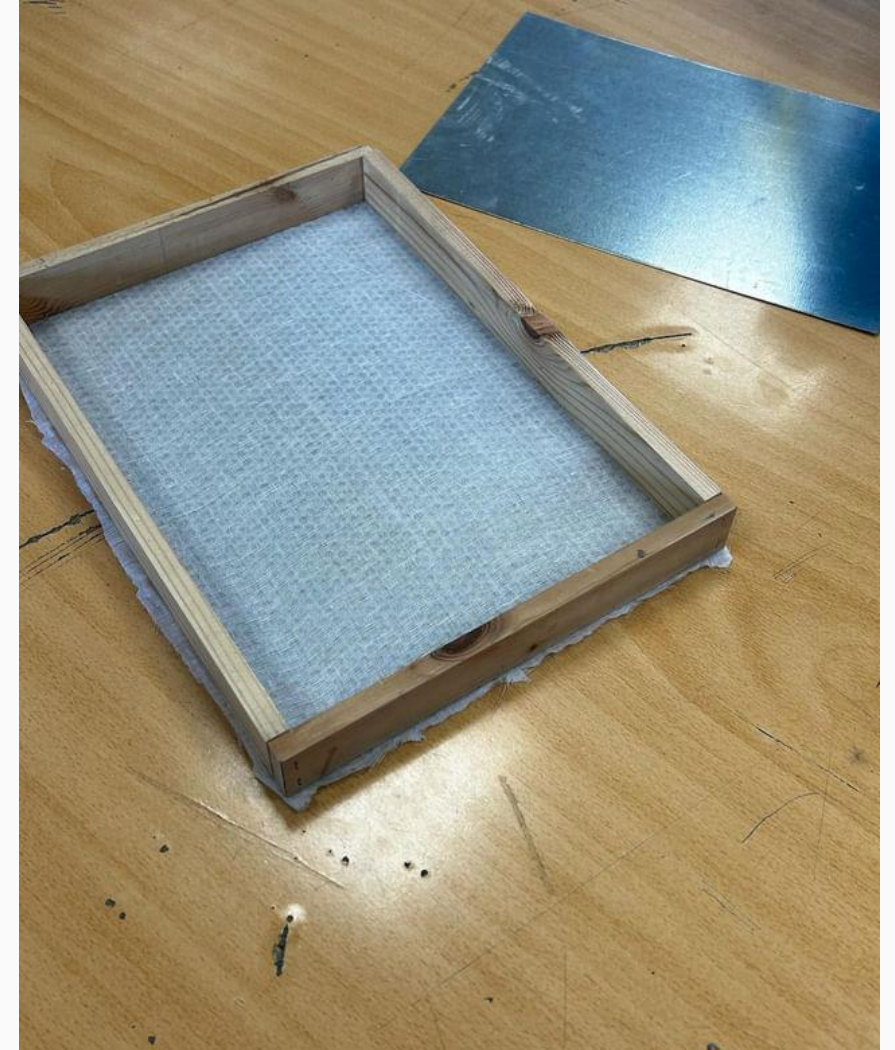
- At first, we picked up paper from the school's shredding machine
- Then we waited about one week for the paper to soak and then we blended it with a blender so the consistency of our mixture can be thicker





The first steps of our crafts...

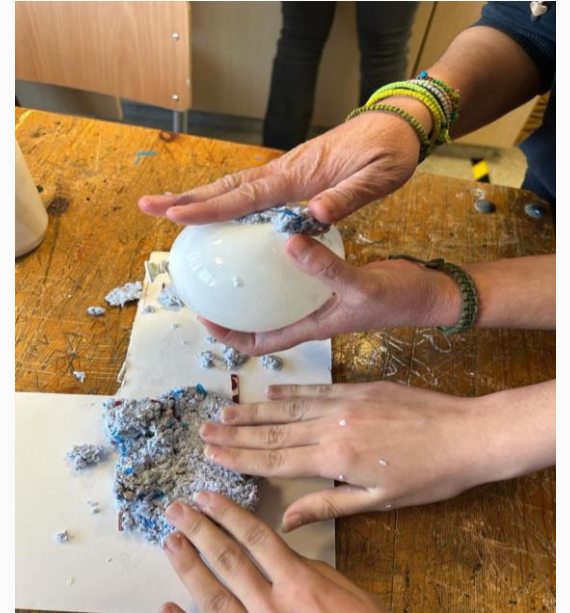
- Our first goal was to make recycling paper sheets that we could use to make wish cards. So we made a pressing machine to put our mixture, compress it and after a period of time, have a sheet paper ready to use.





Unfortunately, things didn't go as planned

- After a week, the sheet dried but it was thick and not bendable enough to make our wish cards → Our original purpose was rejected
- Then we started to think what other uses can our mixture have. We tried other ideas that none of them worked because our mixture couldn't dry on other materials but only in the pressing machine.





Our final use of the recycling paper

- At this point we understood that our initial pressed sheet paper should be used to make other products than wish cards. So, we decided to make bookmarks.
- In order to make the sheet stiffer and more suitable for bookmarks we thought that we would have to put glue on top of it.





Our final product

- After we stuck with the idea of bookmarks, we started making a lot of different shapes and designs of bookmarks.
- Day by day, we are making a lot of bookmarks that are more upgraded in design and quality!

