

Natural Dye making and Eggshells Mosaic project

The Dye Making



1. For this project, you will need the skin of an avocado (or 2) and red onions peel (from a few). (You can use the avocado pit too for ink/dye making but for this project I have only used the skin).

In order to have two different colours for the eggshell mini mosaic tiles, two natural dyes are needed.

(Many other vegetables or plants are great to use for natural dyes too so you can also experiment!
Turmeric=yellow, brown onion peel=rust brown, red cabbage=light blue, beetroots=light red.)



2. After eating the avocado, clean the skin and let it dry (mine were left for a few days but it doesn't have to).
For the red onions only use the dry peel (the outer layer not the onion itself).



3. Place the avocado skins and the red onion peel in separate saucepans with water.
Boil both for at least 20mins.
The water will turn a beautiful pink for the avocado skins and a deep red for the red onions peel.



4. When happy with the colours, sieve them into containers (I used an empty jam jars).

Eggshells mosaic mini tiles making



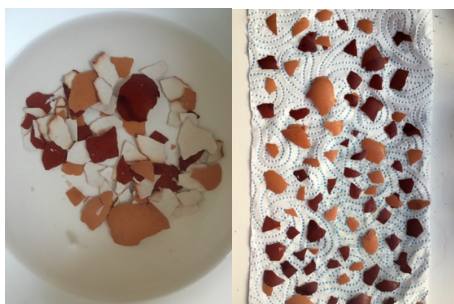
1. Place the eggs in a saucepan with water (two for two different colour dyes or more if needed). Boil them for about 7mins to have perfect hard-boiled eggs.



2. When the eggs are boiled, place them carefully in the jars of dye and leave them in it overnight.



3. The next day, take the eggs out of the dye and peel them gently, keeping the pieces as big as possible for now (you can now also eat the hard-boiled eggs)



4. Rinse the eggshells in warm water.
5. Place the eggshells on a kitchen napkin to dry (or a piece of kitchen roll)

Now your eggshell mini mosaic tiles are ready!

Eggshells Mosaic making



1. Material: White card, PVA glue, small paint brush, a pencil and your naturally dyed dry eggshells.



2. Draw something you would like to mosaic with a pencil (we chose to do flowers).



3. Spread the PVA glue with the paint brush and delicately place the eggshells mini tiles following your design. Gently break them into shaped pieces as needed.



4. Once completed and happy with your design, spread PVA glue carefully all over it and let it dry.
5. When the PVA glue is dry it will give a shiny effect to the eggshells mosaic. This final step also helps to hold it together like mosaic grout.

Details can be added using a marker, pens or paint to create a background.



I hope you will enjoy making your own natural dye and create a beautiful eggshells mosaic!