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Resistant Bleach Dyeing

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Introduction:

For this project, I will be doing a resistant dyeing using bleach. I will be using the triangular accordion fold but with a twist. This time I will be sewing a pattern on to the t-shirt, on top of using the rubber bands. Hopefully, this will create a different effect.

The Dyeing Process



Materials Used

- Bowl
- Bleach
- Water bottle or squeeze bottle
- Water
- Black 100% cotton t-shirt
- Measuring cup – 1 cup
- Rubber bands
- Sewing needle
- Thread (any color)
- Scissor (not pictured)

Step 1:



Grab your bowl and fill it with 10
1-cups of water. I used hot water.

Step 2:



Grab your bowl filled with the water
(hot or cold) and submerge the t-shirt in
it. Let it sit for 30 minutes.



Step 3:



Grab the water bottle or squeeze
bottle and fill it with water and
bleach. Must be a 50/50 ratio.



Step 4:



While the t-shirt is in the bowl with water,
carefully poke a hole in the middle of the
cap using the sewing needle. This step can
be done before putting water and bleach in
the water bottle.



Step 5:



Once the 30 minutes are up, take the bowl of water with the t-shirt to the sink and spill out the water. Then, wring out the excess water from the t-shirt



Step 6:



Once I wrung the excess water from the t-shirt, I began doing the first half my fold. I went with the triangular accordion fold.



Step 7:



As part of my accordion fold, I will be using a needle and thread to create more a resist. For this step, I set up my sewing needle and thread by putting my thread through the sewing needle and then creating a loop, so the thread does not come out of the sewing needle. The length of the thread is up to your desire.

Step 8:



After I finished setting up my sewing needle and thread, I began sewing a triangular patten on the t-shirt. I did it free hand and didn't create an outline.



Step 9:



After I finished sewing my pattern, I did the other half of the triangular accordion fold which is folding it in a triangular pattern.

Step 10:



After I finish doing my fold, I wrapped rubber bands around my folded t-shirt to add an extra resist.



Step 11:



Once I finished adding my resistant to the t-shirt, I began applying the bleach to the t-shirt. I used the homemade squeeze bottle from the water bottle. After I squeezed all the bleach from the bottle and onto the bowl, I moved the t-shirt around the bowl to let the bleach adhere. Then, I let the t-shirt sit in the bowl for 30 minutes.

Step 12:



After the 30 minutes, I rinsed and wrung out the excess bleach from the t-shirt using water only.



Step 13:



After the rinsing and wringing, I cut any of the thread using a scissor from when I made the pattern. For any excess thread I used my hand and pulled it.



Step 14:



Once I finished getting rid of the thread, I put the t-shirt to dry for 12 hours.

Step 15:



After the t-shirt is dry, I can finally wear it!!!



Comparison and Findings:

While I was doing the project, one thing I noticed was the bleach took some time to stain the t-shirt than it did the other time I did it. When I did it the first time, the bleach stained the t-shirt as soon as I applied it. Another thing I noticed is after I finished cutting the thread from the t-shirt, I noticed some holes that I think were made when I was sewing. I'm not sure I did

the sewing correctly; this is the first time I sew anything. Another thing I noticed that is different from the first time I did it is how the pattern came out. The first time I did it I kind of messed up the pattern, some areas had too much bleach and some areas had little bleach or had an even amount of bleach. This time the pattern came out kind of evenly. Overall, this project did turn out the way I expected, I really like how it came out this time. I added photos to show the comparison.



Conclusion:

After attempting this bleach dye a second time, I feel like the second attempt had a better outcome than the first time. I think this is because of the sewing I did this time. The sewing makes another resistant. As a result, one thing I learned is that a resistant is important to the outcome of a tie dye attempt.

References

<https://youtu.be/VGzIDZ-nZg>

<https://youtu.be/YCqtQ15tWKw>