

Fabric Finishes

Summary

Students will learn about fabric finishes (dying and printing).

Main Core Tie

Fashion Design Studio

[Strand 3 Standard 2](#)

Time Frame

1 class periods of 90 minutes each

Materials

Textbook: Fashion! by Mary Wolfe.

Sample fabrics 2 for each student: (white) cotton, linen, silk, polyester, and nylon (cut into 2" pieces).

Rit Dye, Jars, Water, Tongs, Pie Plates, Candles.

Background for Teachers

Follow the directions on the Lab outline. I set up two stations for the class. I have 6 jars of color dye ready to go before the students show up for class. I have reused them each semester. I have 4 pie plates with a tea light candle in each one. Make sure the students use tongs to hold the fabric in the flame. Also have some water available in case there is a fire.

Intended Learning Outcomes

Students will identify basic fabric finishes and results of burning fibers.

Instructional Procedures

Students will complete a lab on fabric dyes and the results of burning fibers. Hand out the Textile Lab Assignment Outline and Lab pages. Students will pick up samples of fibers, and perform the experiment on the fibers. While the fibers are drying or in the color dye they can be working on their book assignment. Hand out the worksheet on Fabric Finishes. Students will read the text books and find the information about ways fabric is dyed and printed. Students will find a sample of each type of fabric and staple it to their paper. Students will finish their portfolio page with the remaining time.

Strategies for Diverse Learners

Have students work with a partner.

Assessment Plan

Grade their portfolio pages and assignment.

Bibliography

Becky Parkinson (Labs) Book: Fashion! by Mary Wolfe

Authors

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