

# Textile Fibers

## Summary

Students will understand the various properties of natural and synthetic fibers by completing a burn test, participating in a powerpoint, video discussion and completing portfolio pages.

## Main Core Tie

Fashion Design Studio

[Strand 3 Standard 1](#)

## Additional Core Ties

Fashion Design Studio

[Strand 3 Standard 3](#)

## Time Frame

5 class periods of 45 minutes each

## Group Size

Large Groups

## Life Skills

Thinking & Reasoning, Communication

## Materials

Described in attached lesson plan.

## Background for Teachers

None. Natural and Synthetic Fibers are outlined in powerpoint.

## Student Prior Knowledge

None.

## Intended Learning Outcomes

Objectives included in lesson plan.

## Instructional Procedures

See attached lesson plan and other attachments.

## Authors

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