

FACS: Clothing Lab Equipment

Summary

Students will learn the basic equipment used in a clothing construction laboratory.

Main Core Tie

FCS 6th Grade

[Strand 5 Standard 1](#)

Time Frame

2 class periods of 45 minutes each

Group Size

Individual

Life Skills

Thinking & Reasoning, Employability

Materials

- Worksheets for students
- serger
- sewing machine
- rotary cutter
- mat
- 5 small sticky notes per student

Student Prior Knowledge

Basic sewing terminology.

Intended Learning Outcomes

Students will understand the Background information on sewing machines and how they work. Students will understand assembly line production Students will be introduced to the serger and the rotary cutter and mat. Students will recognize differences between the serger and sewing machine.

Instructional Procedures

Day 1

Give each student 5 sticky notes. At the top of the 1st sticky note have them write: "Who"

2nd sticky note: "How"

3rd sticky note: "What"

4th sticky note: "Advantages" "Disadvantages"

5th sticky note: "Differences"

Have them place the 1st sticky note on the first paragraph of the "Sewing machine history doc."

Have them place the 2nd sticky note on the 2nd paragraph of the "Sewing machine history doc."

Have them place the 3rd sticky note on the 3rd paragraph of the "Sewing machine history doc."

Have them place the 4th sticky note on the 2nd paragraph of the "rotary cutter-mat.doc."

Have them place the 5th sticky note on the 1st and 2nd paragraphs on the "Serger.doc"

5 Questionsppt. Students read the 3 papers and write the answers to the questions on their sticky

notes.

Fill in worksheet with sticky notes in appropriate places.

Day 2

The student will understand the importance of a seam ripper, marking pen, shears, seam gauge and pins in sewing. The serger will be introduced to the students. Students will understand how a sewing machine works and also the background of where a sewing machine came from. Students will learn how a bobbin and bobbin case work in the sewing machine. Students will understand how a foot pedal makes the machine go. Students will understand the basics of sewing techniques and procedures by completing the assignments below and discussing the power point.

Assessment Plan

Completion of the assignment.

Authors

[Natalie Hancock](#)

[Jill Petersen](#)

[JUDY PROCTOR](#)