

Unit 4: Sewing Skills

Content Area: **Family and Consumer Science**
Course(s): **Single Survival**
Time Period: **8 weeks**
Length: **Weeks**
Status: **Published**

Unit Overview

Students will be able to understand and perform basic sewing skills.

Transfer

Students will be able to independently use their learning to...

- Demonstrate basic hand sewing techniques.
 - Identify various types of fasteners and how to apply them.
 - Mark, finish and secure a hem.
 - Lay out a pattern and properly pin it to fabric.
 - Operate a sewing machine properly.
 - Construct a plain seam and apply a zigzag seam finish.
 - Construct a casing.
 - Sew a curved seam, trim and reinforce the seam.
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Meaning

Understandings

Students will understand ...

- A variety of hand stitches.
- A variety of fasteners and how they are applied.
- How to mark, finish and secure a hem.
- The importance of properly laying out and pinning a pattern to fabric.
- Operating a sewing machine.
- The construction of a plain seam and how to finish it.
- The construction of a casing.
- The construction of a curved seam and how to trim and reinforce the seam.

Essential Questions

Students will keep considering...

How basic sewing skills can improve your lifestyle and save you money.

Application of Knowledge and Skill

Students will know...

Students will know...

- A variety of hand sewing techniques.
- A variety of fasteners and how they are applied.
- How to hem a garment.
- How to properly layout and pin a pattern to a piece of fabric.
- How to operate a sewing machine.
- How to construct a plain seam and finish it.
- How to construct a casing.
- How to construct a curved seam, trim and reinforce the seam.

Students will be skilled at...

Students will be skilled at...

- Sewing a variety of hand stitches.
- Sewing on a variety of fasteners.
- Hemming.
- Laying out and pinning a pattern to fabric.
- Operating a sewing machine.
- Sewing a plain seam with a seam finish.
- Sewing a casing.

Academic Vocabulary

| | |
|---------------|----------------|
| backstitching | off-grain |
| basting | preshrunk |
| casing | seam |
| grain | seam allowance |
| hem | selvages |
| trim | reinforce |

Learning Goal 1

To demonstrate basic sewing skills such hand stitches, fasteners, hems, and laying out patterns.

- To demonstrate basic sewing skills such hand stitches, fasteners, hems, and laying out patterns.

FAM.9-12.16.4.1

Demonstrate professional skills in using a variety of equipment, tools, and supplies for

fashion, apparel, and textile construction, alteration, and repair.

FAM.9-12.16.4.5

Demonstrate basic skills for producing and altering textile products and apparel.

Target 1

Students will be able to thread a needle.

- Students will be able to thread a needle.

Target 2

Students will be able to stitch by hand.

- Students will be able to stitch by hand.

Target 3

Students will be able to identify and sew a variety of fasteners.

- Students will be able to identify and sew a variety of fasteners.

Target 4

Students will be able to mark a hem and sew a variety of hems.

- Students will be able to mark a hem and sew a variety of hems.

Target 5

Students will be able to layout the pattern and pin it to the fabric.

- Students will be able to layout the pattern and pin it to the fabric.

Learning Goal 2

To complete construction techniques on the sewing machine.

- To complete construction techniques on the sewing machine.

FAM.9-12.16.4.1

Demonstrate professional skills in using a variety of equipment, tools, and supplies for

Target 1

Student will be able to construct a plain seam with a zigzag finish.

- Student will be able to construct a plain seam with a zigzag finish.

Target 2

Student will be able to construct a casing.

- Student will be able to construct a casing.

Proficiency Scale

Summative Assessment

Unit test

Portfolios

Projects

Formative Assessment and Performance Opportunities

Class discussion

Class participation

Self assessment

Teacher observation of hand sewing

Teacher observation of machine use

Worksheets

Accommodations/Modifications

- Provide additional video tutorials of sewing skills
- Provide extended one on one time
- Provide time for sewing practice with student experts

Unit Resources

Text Book: Clothes and Your Appearance

Sewing machine

Fabric and sewing supplies.

www.google.com