## 4-H CLOTHING AND TEXTILES PROJECT





In this project, youth learn about textiles, fashion and personal style. They partner with adults to design and create clothing and accessories. The 4-H clothing and textiles project may include sewing and purchasing clothing, fashion design, wardrobe inventory, clothing repair and more.

- Plan and create an exciting wardrobe on a budget.
- Strengthen self esteem through individual expression.
- Develop skills to purchase, make and care for clothing.
- Learn about the fibers and methods used to create textiles.

# Starting Out Beginner

# Learn to thread a sewing machine and use it safely.

- Assemble a sewing kit and understand the tools.
- Practice safety with all tools - scissors, iron, etc.
- Learn to buy and begin to use a pattern.
- Cut and sew straight lines, curves, corners.
- Learn basic hand stitches such as sewing on buttons.
- Discover styles and colors that are becoming.
- Do: gathering, insert a zipper, machine hem, elastic casing.

### Learning More Intermediate

- Sew garments from patterns using body measurements.
- Practice safety with all tools and equipment.
- Do: sleeves, pockets, darts, interfacing, facings, collar, buttonholes, blind hems.
- · Practice modeling.
- Make or select an outfit for competitive evaluation.
- Demonstrate laundry and garment care.
- Visit a department store to try on clothing that fits.
- Examine the cost of new versus used clothing.

## Exploring Depth Advanced

- Explore the different traits and uses of animal, plant and synthetic textiles.
- Design and accessorize an outfit for competitive evaluation.
- Learn pattern alteration.
- Learn techniques for sewing knits, stripes, plaids, velvet, chiffon and lace.
- Use a serger for seams and seam finishes.
- Do: fly zipper, cuffs, welt pocket or bound buttonhole, lining, pleats.
- Alter or mend an existing garment.

### **4-H THRIVE**

Help youth:

### **Light Their Spark**

A spark is something youth are passionate about; it really fires them up and gives them joy and energy. Help youth find how this project excites them.

#### Flex Their Brain

The brain grows stronger when we try new things and master new skills. Encourage youth effort and persistence to help them reach higher levels of success.

#### **Reach Their Goals**

Help youth use the GPS system to achieve their goals.

- **G**oal Selection: Choose one meaningful, realistic and demanding goal.
- Pursue Strategies: Create a stepby-step plan to make daily choices that support your goal.
- Shift Gears: Change strategies if you're having difficulties reaching your goal. Seek help from others. What are youth going to do when things get in their way?

#### Reflect

Ask project members how they can use their passion for this project to be more confident, competent and caring. Discuss ways they can use their skills to make a contribution in the community, improve their character or establish connections.

The activities above are ideas to inspire further project development. This is not a complete list.

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Flex Your Brain

Reach Your Goals

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## **Expand Your Experiences!**

## **Healthy Living**

- Create a articles of clothing that keeps people safe. Focus on features such as color, reflective panels, temperature control and more.
- Learn how to take accurate body measurements.
- Determine your body type and choose clothing that makes you feel good about yourself.

## Science, Technology, Engineering, and Mathematics

- Use math skills to create a pattern from your own design.
- Create a video highlighting clothing construction techniques or your county fashion revue.
- Use fashion design software to plan and create a garment.
- Design an experiment that tests the durability, stain-resistance, or color-fastness of a material.

### Citizenship

- Donate gently used or outgrown clothing to a community-based organization.
- Create bags, pouches and covers that can be used on traditional walkers, seated walkers and wheelchairs. Donate the finished products to a senior center or rehab hospital.
- Organize a clothing closet that provides clothing to those entering the job market.

### Leadership

- Teach younger members how to read clothing care labels and do their own laundry.
- Develop judging classes on fabrics, tools, construction methods and clothing care
- Start your own sewing or tailoring business.
- Organize a field day featuring clothing and textile project skills and service activities

#### **Connections & Events**

Field Days - At these events, 4-

H members may participate in a

Contact your county 4-H office

to determine additional oppor-

tunities available, such as a field

variety of contests related to

Presentation Days - Share

through a presentation.

their project area.

day.

### • Sewing Expressions (1-3) what you've learned with others

www.4-hmall.org/Category/4 -hcurriculum-sewing.aspx

Curriculum

Clothing Decisions: A Style of Your Own www.human.cornell.edu/ fsad/outreach/programs/ youth-programs/consumerdecisions.cfm

- Let's Sew learningstore.uwex.edu/Lets-Sew-P924.aspx
- Sewing for Fun 4h.unl.edu/ web/4hcurriculum/4h169
- 4-H Clothing Project Guide ucanr.org/sites/4-H-Fresno/

#### 4-H Record Book

4-H Record Books give members an opportunity to record events and reflect on their experiences. For each project, members document their experiences, learning and development.

4-H Record Books also teach members record management skills and encourage them to set goals and develop a plan to meet those goals.

To access the 4-H Record Book online, visit http://ucanr.edu/orb/

## Resources

- Plants & Textiles blogs.cornell.edu/garden/getactivities/signature-projects/ plants-and-textiles
- Mini 4-H: Before You Sew www.extension.purdue.edu/ extmedia/4H/4-H-911-7W.pdf
- Home Sewing Association www.sewing.org
- The McCall Pattern Company www.mccall.com
- Sew What's New sew-whats-new.com
- Fabric Link www.fabriclink.com
- MSU 4-H clothing Project Manual mdg.ext.msstate.edu/sewing/ index.html
- In-Touch Science: Fabrics www.intouch.cornell.edu
- Pendleton Woolen Mills www.pendleton-usa.com
- Cotton's Journey www.cottonsjourney.com
- **Cotton Counts** www.cotton.org
- Simplicity www.simplicity.com

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