1927

Home Economics Vocational Education

Melba Nisewanger

Iowa State College

Follow this and additional works at: http://lib.dr.iastate.edu/homemaker

Part of the Home Economics Commons

Recommended Citation
Nisewanger, Melba (1927) "Home Economics Vocational Education," The Iowa Homemaker: Vol. 7 : No. 7 , Article 2.
Available at: http://lib.dr.iastate.edu/homemaker/vol7/iss7/2

This Article is brought to you for free and open access by the Student Publications at Iowa State University Digital Repository. It has been accepted for inclusion in The Iowa Homemaker by an authorized editor of Iowa State University Digital Repository. For more information, please contact digirep@iastate.edu.
The processes constituting the making of the apron were worked out in sample form as follows:

Sample 1—a one inch hem made on a strip of material 36 inches wide.

Sample 2—a one-fourth inch hem on an inner curve that would approximate the size of the arm curve on the butcher's apron.

Sample 3—an outer curve one-fourth inch hem.

Sample 4—a set-on pocket. This pocket was similar in design to one set on a plain butcher's apron.

Sample 5—a French seam made on an under arm seam similar to the seam that would be made on a kimono apron.

Sample 6—a shoulder seam.

Sample 7—a two and one-half inch neck facing.

Sample 8—side gathers finished with bias tape. This would correspond to the gathers at the waist line where fullness is desired at the side of a straight line dress.

Sample 9—Neck finished with bias tape.

Sample 10—Collar attached with bias tape.

Directions were given to the class by Miss McPheelen before the processes were worked out on samples. Group I worked on sample basting. Group II pressed with a hot iron and used pins. Results were based entirely upon speed and quality of the work; the time record including only the time spent in actual construction. At the beginning of the experiment, each girl was given a number, and as each sample was finished her number and the time record were written on a piece of adhesive tape and attached to the sample. Although directions for new processes were given to the entire group at the time the majority were ready, each girl was required to finish one sample before beginning another. After all samples were completed, they were graded by the eight supervisors of Home Economics Vocational Education and one teacher of clothing. The points considered were (a) neatness, (b) construction, (c) spacing. A score card, worked out by Miss McPheelen, was used for grading, and each grader handled every sample three times, grading on one point at a time, and recording the score before grading on another point. The best sample rated as five, the next four, then three, two and one. A table was then made, showing the comparison of ratings for speed and quality of work for the two groups.

An analysis of the table worked out following the rating of the samples shows that with all samples the group that did not baste required less time than the group that basted, although in several instances there was only slight difference. With all samples excepting the inner and outer curve and the fitted neck facings, the group that did not baste seemed to do a better quality of work. The results of this experiment seem to indicate that it may not be necessary for girls of the seventh grade, whose average age is from twelve to thirteen years, beginners in sewing, to baste in sewing processes on percale and similar materials, on such processes as a hem on the straight of the material, a set-on pocket, a French seam, bias neck finishes around the neck, and a collar attached with bias facing.

Before definite conclusions are drawn, however, this experiment should be repeated with a larger group, using different construction processes and different materials.

Table of Contents

Acid Milk in Infant Feeding. 1

The Romance of Silverware. 2

A Noise That Annoys……… 3

Home Economics Research at Iowa State……… 4

Make Your Own Small Electrical Repairs…… 5

4-H Club………………… 6

Value of Rural Clubs in the Bettering of Farm Life… 7

State Association Page……… 8

No Furnaces in New Zealand Homes…………… 10

Editorial………………… 11

Who's There and Where… 12

The Hygiene of Clothing… 13

The New in Jewelry……… 15