

COOPERATIVE EXTENSION SERVICE WORK  
IN  
AGRICULTURE AND HOME ECONOMICS

U. S. DEPARTMENT OF AGRICULTURE &  
VIRGINIA POLYTECHNIC INSTITUTE  
COOPERATING

EXTENSION SERVICE  
LOCAL FARM AND HOME  
DEMONSTRATION WORK

PLAN OF WORK

1963

COUNTIES

Prince George & Surry

NAME Bernard E. Jones  
Local Farm Agent

NAME Gladys B. Holland  
Local Home Agent

NAME \_\_\_\_\_  
Asst. Local Farm or Home Agent

DATE MAILED 1/11/63

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Clothing, Fiscal Year: 1963The Situation:

Many homemakers construct their own clothing. Many more could do so with knowledge and skills in fabric buying and clothing construction.

The Specific Problem:

Homemakers lack knowledge of steps in clothing construction which make garments appear professionally made. Homemakers lack knowledge in purchasing fabric, zippers, belts and trimmings for a pleasing appearance.

The Program Objective:

To improve sewing skills and be able to have a year round wardrobe.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To provide homemakers knowledge and skills in construction to give a professional appearance.	Extension Bulletins Illustrative Charts	Demonstrations and actual practice by homemakers.	March	Agent Leaders
To teach 4-Her's and homemakers skills in selecting appropriate fabrics and trimmings for the individual and garment.	Professional Magazines Printed Materials	Demonstrations Discussion	April	Agent
To teach skills in fitting garments around neck, arm, bust and waist.	Illustrative Charts Printed Materials	Demonstrations	May	Agent Leaders

**EVALUATION:**

Through an exhibit, survey sheet and fashion show determine the number of homemakers and 4-Her's that:  
 (a) made garments; (b) practice recommend procedure in order to get a professional look and made wise selection of fabrics and trimmings; (c) gained the skills in fitting.

TYPE OF	AGE	STATUS	NUMBER OF	REASON
Agents Leaders	None	Professional and actual practice of homemakers	Extensive Illustrative Charts	To provide homemakers knowledge and skills in construction of garments (professional appearance)
Agents	Adult	Professional Homemakers	Professional techniques Printed Materials	To teach 4-Her's and homemakers skills in selecting appropriate fabrics and trimmings for the individual and garment
Agents Leaders	None	Professional	Illustrative Charts Printed Materials	To teach skills in fitting garments around neck, arm, bust and waist

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Foods, Fiscal Year: 1963

The Situation:

Due to the tendency of over weight among many homemakers, but still wanting to consume the daily calorie requirement in a balance meal. Many ladies work and one dish meals become an interest to save time.

The Specific Problem:

Homemakers lack knowledge in preparing low calorie meals that are balance. Homemakers lack knowledge in preparing one-dish meals that are nutritious.

The Program Objective:

To improve meal planning and be able to have a balance low calorie meal and a well balance one dish meal.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
To provide homemakers knowledge in preparing balance low calorie meals.	Bulletins Illustrative Charts Printed Materials	Demonstrations and actual practice by homemakers. Discussion	September	Agent Leaders
To provide homemakers knowledge in selection of foods for one dish meals.	Professional Magazines Printed Materials Charts Super Markets Bulletins	Demonstrations Discussion	October	Agent Leaders

EVALUATION:

Through a survey determine the number of homemakers that: improve in preparing balance low calorie meals; increased the number of one dish meals that may be prepared; improve selection of foods; lost weight; made use of time that was saved with one dish meals.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT  
AND NATURAL RESOURCE DEVELOPMENT

PHASE: Agronomy - Peanut Production, Fiscal Year: 1963

The Situation:

Peanuts being the major cash crop in these counties, therefore farmers depend on this crop for the most of their income. Farmers are now being troubled with diseases and insects that are greatly reducing the yield of peanuts.

The Specific Problem:

Learning how to control these diseases and insects.

The Program Objective:

To develop in the farmers the ability to control diseases and insects of peanuts economically.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
Assist peanut farmers to:		1. Organize and distribute subject matter material.	December January	Agent
1. To become familiar with symptoms of these diseases and insects.	V.P.I. Circular 879 V.P.I. Technical Bulletin 144	2. Have specialist to conduct instruction meeting	February	Specialist
2. Methods of Control	Data recorded from result demonstration.		March April	Agent and State Agronomy Staff
3. Effects (a) Yield of Peanuts (b) Quality of Peanuts (c) How other crops are affected.	State Agronomy Staff	3. Conduct field meetings.	June September	Agent
		4. Present data from result demonstration	November	Agent

**EVALUATION:**

**PLAN IMPLEMENTATION - SEVENTH YEAR 1**

1. Use of informal survey
  - (a) Number that followed recommended practices
  - (b) Check results of growth during growing seasons
2. Have farmers to give their observations
3. Check final results as to yield and quality

Month	Activity	Objectives	Methods of Control	Results
April	Survey	1. Determine and list factors which affect growth.		1. To determine factors which affect growth.
May	Survey	2. Have farmers to observe and report results.		2. Methods of Control
June	Survey	3. Contact field workers.	Field observation Data recording	3. Results of Control
July	Survey	4. Present data from field observation.		4. Results of Control
August	Survey			4. Results of Control
September	Survey			4. Results of Control
October	Survey			4. Results of Control
November	Survey			4. Results of Control
December	Survey			4. Results of Control

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT  
AND NATURAL RESOURCE DEVELOPMENT

PHASE: Livestock - Swine Production, Fiscal Year: 1963

The Situation:

There is an unlimited opportunity for farmers in Prince George and Surry Counties to increase their income from the production of swine. Most of the farmers have farm land enough to increase their swine herd. In this area we have a good market for market hogs and feeder pigs.

The Specific Problem:

The lack of good swine management.

The Program Objective:

To develop proficiency in swine production.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
To assist farmers that are producing hogs to become more efficient.				
1. By improving sanitation.	1. Hog Production in Virginia V.P.I. Bulletin 192.	1. Organize Livestock Committee	July	Agent with help of District Agent.
2. Better feeding practices.	2. Swine Breeding Bulletin 499	2. Place approved information in the hands of swine producers.	August	Agent
3. Rigid selection of breeding stock.	3. How to grow Champion the Purina Way.	3. Have swine grading demonstrations.	September	Specialist
4. Have farmers to become better acquainted with market grades of hogs.	4. Feeder Pig Sale Information.	4. Hold instructional meeting on swine sanitation.	October	Veterinarian

SWINE MANAGEMENT - STRATEGIC PLAN

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
5. Make decision as to sell market hogs or feeder pigs.	5. State Swine Specialist	5. Use approved feeding practices.	November December	Agent
		6. Visit feeder pig sale.	January February	Agent and livestock committee
		7. Purchase approved breeding stock.	March	Producers

EVALUATION:

1. Have meeting with livestock committee to discuss results and needed improvements
2. Make personal contacts.
3. Observe to see if management practices have been approved.
  - (a) Selection of breeding stock
  - (b) Sanitation
  - (c) Decisions on marketing methods

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: Farm and Home Safety, Fiscal Year: 1963

The Situation:

Due to the increase of home appliances and machinery, it has become necessary that families increase their knowledge in safety measures in the home and on the farm.

The Specific Problem:

The failure to follow safety measures that are recommended by the National Safety Council.

The Program Objective:

To develop the ability of families to practice safety.

TEACHING OBJECTIVES	SOURCE OF ASSISTANCE (Personnel and Publications)	METHODS	WHEN	BY WHOM
1. To stimulate interest in 4-H families the important of Safety.	State Staff Film Strips Movies Slides	Use of Visual Aid Materials. Present skit on Safety.	July	State Staff Clergy
2. To have 4-Hers remove hazard in the home and on the farm.	Material from National Safety Council County Personnel	Tour Discussion State Police	September	Local Farm and Home Agent
3. To acquaint 4-Hers with accident statistics.	Bulletin 190	Discussion	October	State Police
4. Observe National Farm Safety Week			November December	Local Home and Farm Agent

EVALUATION:

1. Questionnaires to determine if program needs were met.
2. Have 4-Hers to write result stories.
3. Observe for safety measures when making home visits.

A MAJOR EMPHASIS - ORGANIZATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: 4-H Adult Leaders Association, Fiscal Year: 1963

The Situation:

Extension agents in Prince George and Surry Counties have been working with approximately 16 organizational and 20 project leaders individually, but much training is needed to enable these leaders to become efficient 4-H Leaders.

The Specific Problem:

Lack of knowledge on the part of leaders that might provide for strengthening of the 4-H club program.

The Program Objective:

To train leaders to conduct an effective 4-H program.

ORGANIZATIONAL OBJECTIVES	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
1. To acquaint new leaders with the purpose of county leaders organization.	State 4-H Staff District Agents	Discussion	July	Agents State Staff
2. To provide training for leaders in organizing and conducting community 4-H programs.	Adult Leaders who suggested organizing. Bulletin 270 Circular 877	Demonstrations Discussion	September	Agents State Staff Specialist
3. To encourage individual membership in State Leaders Association.	State 4-H Staff and Agents	Hold County-Wide Meetings.	December	Agents

EVALUATION:

1. Formal or informal surveys to determine if needs were met.
2. Observance of leaders interest in the 4-H program.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Consumer Education, Fiscal Year: 1963

The Situation:

A relatively low farm income and a serious lack of knowledge in budgeting and consumer buying.

The Specific Problem:

Homemakers lack knowledge in budgeting, supplementary farm income, and consumer buying.

The Program Objective:

To improve budget making and consumer buying.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To provide homemakers knowledge in budgeting for foods, clothing, housing and health.	Extension Bulletins 383 Illustrative Charts Leaflets Moe: 15 14 381 M94-FHD: 66	Discussion on needs. Demonstrations	November	Agent
To teach adjustments in budgeting through consumer education.	1962 Outlooks Professional Magazines Local Professional Workers	Discussion	December	Agent

EVALUATION:

Through formal or informal survey determine the number of homemakers that: (a) made budgets; (b) the number that actual went by the budget and (c) the number that used some points from consumer education in buying.

E. COMMUNITY AND PUBLIC AFFAIRS

1. County Advisory Board

- a. Assist in sponsoring county-wide meetings
- b. Sponsor farm and home tours
- c. Assist in sponsoring 4-H club activities
- d. Sponsor recreation activities
- e. Sponsor community improvement program

FIELDS OF WORK WITHOUT DETAILED PLANS

1. Family Recreational
2. Home Beautification
3. Civil Defense
4. House Furnishings
5. Farm Record Keeping
6. Complete Water System
7. Mailbox Improvement
8. Tractor Care
9. Home Financing