# Geary County 4-H Projects 2016 - 2017

## **ANIMAL SCIENCES**

**BEEF** 

Bucket Calf (7-12 year olds only) Market Beef Breeding Beef

**DAIRY CATTLE** 

**DOG CARE & TRAINING** 

**GOATS (Dairy)** 

**GOATS (Meat)** 

**HORSE** 

PETS Pets

Cat

**POULTRY** 

**RABBITS** 

SHEEP

Market Lamb Breeding Sheep

**SWINE** 

Market Swine Breeding Swine

## FAMILY & CONSUMER SCIENCES

## **CLOTHING AND TEXTILES**

Level I, Beginning, 7-8 yr old Buymanship Construction Level II, Junior, 9-11 yr old Buymanship

Construction

Level III, Intermediate, 12-14 yr old

Buymanship Construction

Level IV, Senior, 15 & older

Buymanship Construction

## **FAMILY STUDIES**

Consumer Skills Child Development Family

## **FIBER ARTS**

Crochet
Knitting
Needle Arts (Decorative Stitching)
Patchwork and Quilting
Rug Making
Spinning
Weaving
Ethnic Arts
Macrame

## **FOODS AND NUTRITION**

Level I, Beginner, 7-8 yr old Level II, Junior, 9-11 yr old Level III, Intermediate, 12-14 yr old Level IV, Senior, 15 & older

**HOME ENVIRONMENT** 

PERFORMING ARTS

**VISUAL ARTS AND CRAFTS** 

## INDIVIDUAL & COMMUNITY RESOURCES

#### **CITIZENSHIP**

Me, My Family & Friends
My Neighborhood
My Clubs & Groups
Public Adventures
My Heritage
My Government
The World Around Me
Peoples & Customs of the World

## **COMMUNICATIONS**

Communications Public Speaking

## **HEALTH AND WELLNESS**

Bicycle Health/Fitness Outdoor Adventures Recreation

## **LEADERSHIP**

## **PHOTOGRAPHY**

Beginning, 7-10 yr old Intermediate, 11-13 yr old Advanced, 14 & older

**READING** 

**SELF-DETERMINED** 

## **NATURAL RESOURCES**

#### **ENTOMOLOGY**

## **GEOLOGY**

#### SHOOTING SPORTS

(Based on availability of certified instructors)
BB
Air Rifle
Archery

## **WILDLIFE**

Wildlife Sport Fishing

# PLANT & MECHANICAL SCIENCES

## **ENERGY MANAGEMENT**

Electric/Electronics Small Engines Power of the Wind

#### **ENVIRONMENTAL SCIENCE**

Exploring Your Environment Water

#### **PLANT SCIENCE**

Forestry Horticulture (includes Floriculture) Field Crops

## **SPACE TECH**

Rocketry/Aerospace Astronomy Robotics Computers Unmanned Aerial Systems

## WOODWORKING