

SENIOR 4~H PROJECTS & DEMONSTRATION IDEAS

****denotes projects that differ from the typical D.P.A. demonstration**

1. **ARTS & CRAFTS**
Candle Making, Basketry, Calligraphy, Jewelry Making, Pottery, Dough Art, Painting
2. **BEEF**
Feeding Cattle, Wholesale/Retail Cuts of Beef, Myths About Beef Consumption
3. **BREAD**
History of Breads, Major Nutrients in Bread, Breads for Special Occasions
4. **COMMUNICATIONS**
Emergency 911 Services, Body Language, Technology (cable, satellites), Newspapers
5. **COMPANION ANIMALS**
Pet Safety for the Home, Choosing a Ferret, Pet Therapy with Older Adults
6. **COMPUTERS**
Surfing the Internet, Software Available, History of Computers, Computer Languages
7. **CONSERVATION OF NATURAL RESOURCES**
Water Quality Monitoring, The Wetlands, Endangered Plants & Animals
8. **DAIRY & MILK SCIENCE (INCLUDING MILK GOATS)**
Breeds of Cows, Preventing Diseases, Digestion in Calves
9. **DAIRY FOODS****
Plan & Prepare one week's menu, including one Dairy Food dish that is prepared at D.P.A.
10. **DOG CARE & TRAINING**
Controlling Fleas, Traveling with Dogs, First Aid for Dogs, Training a New Puppy
11. **ENTOMOLOGY**
Importance of Garden Insects, How to Make an Insect Collection, Insect Socialization
12. **ENVIRONMENTAL SCIENCE**
Pesticide Use in Georgia, Recycling, Air, Water & Soil Pollution, Toxic Waste Disposal
13. **FAMILY RESOURCE MANAGEMENT**
Time Management, Managing Income & Credit, Exploring Life Insurance, Budgeting
14. **FASHION REVUE****
Participant will model a garment they have constructed & will be judged on sewing techniques.
15. **FESTIVE FOODS FOR HEALTH****
Plan & prepare three day menu, including one ethnic food, party food, appetizer or hors d'oeuvre

that is prepared at D.P.A.

16. **FLOWERS, SHRUBS & LAWNS**
Proper Pruning, Indoor Plant Survival, Greenhouse Production, Cultural Requirements
17. **FOOD FARE****
Plan & prepare one week's menu, including one low-cost, one-dish meal that is prepared at D.P.A. (For EFNEP eligible 4-H'ers only)
18. **FOOD FAST AND HEALTHY**
Healthy Eating, Selecting Healthy Snacks, Healthy Choices at Fast Food Restaurants (for EFNEP eligible 4-Her's only)
19. **FOOD SAFETY & PRESERVATION**
Packaging Food for Freezing, How to Can Peaches, Preventing Food Poisoning
20. **FOREST RESOURCES & WOOD SCIENCE**
Tree & Forest Health management, Tree Farming, Household Uses of Wood
21. **FRUITS, VEGETABLES & NUTS**
Herbs Used for Medicine, Organic Fruits, Different Parts of a Vegetable, Harvesting
22. **GENERAL RECREATION**
Cartooning, Collecting, Flower Arranging, Party Planning, Games for Children
23. **HEALTH**
Effects of Smoking/Alcohol/Drugs, Weight Control, Lyme Disease, Cancer Prevention
24. **HISTORY**
25. **HORSE**
Horse Nutrition, Stallion Selection, Halter Breaking, Disease Prevention
26. **HOUSING & ENVIRONMENT**
Energy Efficient Homes, Home Design for the Elderly, Indoor Air Quality
27. **HUMAN DEVELOPMENT**
Child Abuse, Preventing Birth Defects, Coping With Death, Adopting A Child
28. **INTERNATIONAL**
Customs of Japan, International Festivals, Foreign Exchange Programs
29. **OUTDOOR RECREATION**
Fly Fishing, Hiking & Backpacking, Knot Tying, Outdoor Cookery, Scuba Diving
30. **PERFORMING ARTS-DANCE****
Dance, Song & Dance Together
31. **PERFORMING ARTS-GENERAL****
Monologue, Baton Twirling, Magic Act, Puppetry, Comedy Act
32. **PERFORMING ARTS-OTHER INSTRUMENTS****

Percussion Instruments, String Instruments, Wind Instruments, etc.

33. **PERFORMING ARTS-PIANO****
Playing the Piano
34. **PERFORMING ARTS-VOCAL****
Singing
35. **PHOTOGRAPHY**
How a Camera Works, Digital Cameras, History of Photography, Special Effects
36. **PHYSICAL, BIOLOGICAL & EARTH SCIENCE**
Habits of Plants, Astronomy, Meteorology, Oceanography, Paleontology
37. **PLANT & SOIL SCIENCE**
Crop Production in Georgia, Various Soil Types, Weed Interference in Crops
38. **PORK PRODUCTION**
Mixing Swine Feed, Boar Selection, Pork Quality Assurance, Odor Control
39. **POULTRY & EGG SCIENCE**
Monitoring Egg Development, Breeding Houses, Imprinting Chicks
40. **POWER & ENERGY**
Machinery Maintenance, Basic Operation of an Engine, Auto Maintenance & Safety
41. **PUBLIC SPEAKING****
A speech on any subject: current issues, politics, history, hobbies, unusual experiences
42. **SAFETY**
Proper Use of Tools, Accident Prevention, Seat Belts, Fire Safety
43. **SHEEP & MEAT GOATS**
Role of Minerals in Sheep Nutrition, Lamb Marketing Techniques, Heat Detection
44. **SPORTS**
Rules of the Sport, Value of the Sport, Equipment Necessary, Sports as a Business
45. **TARGET SPORTS**
History of Archery, Why We Hunt, Ammunition & Uses, Rifle Parts, Loading Shotguns
46. **TEXTILE, MERCHANDISING & INTERIORS**
Stain Removal, Clothing Safety & Comfort, Wallpapering, Furniture Arranging
47. **VETERINARY SCIENCE**
Controlling Internal Parasites, How Vaccines Work, Safe Handling Techniques
48. **WILDLIFE & MARINE SCIENCE**
Snake Identification, Food Planting for Deer, Great White Sharks
49. **WORKFORCE PREPARATION & CAREER DEVELOPMENT**
Selecting the Right Career, Interviewing for the Job, Resume Writing

