



2019-2020 North Dakota 4-H Project List



DIRECTIONS: Place an X in the blank beside the publications needed. Consult the North Dakota 4-H Program Guide (PA800) for descriptions of the projects.

CLOVERBUD MATERIALS

Youth do not order Cloverbud materials when they enroll in Cloverbud. Projects are designed for youth age K-2 and are available at:
https://www.ndsu.edu/4h/member_information/cloverbuds/cloverbud_lessons/

Cloverbud Member Materials

Appropriate Cloverbud materials: (If multiple copies are needed, write the number needed in the blank.)

- _____ FD040 - I'm a Cloverbud (Member Manual)
- _____ FD090 - Cloverbud Button (1 per member)
- _____ FD101 - Exploring the Treasures of 4-H, \$4
- _____ HCA13 - Pre-Flight Aerospace, Stage 1, \$4
- _____ FF201 – Leadership Mentor Guide 1

PROJECT LITERATURE FOR LEADERS/PROJECT HELPERS

Animal Science

- _____ GBB221 - Beef Helper's Guide
- _____ GBF241 - Dairy Helper's Guide
- _____ GBG246 - Dairy Goat Helper's Guide
- _____ GBG247 - Meat Goat Helper's Guide
- _____ GBH254 - Horse Helper's Guide
- _____ GBD231 - Cat Helper's Guide
- _____ GBE236 - Dog Helper's Guide
- _____ GBK267 - Pet Helper's Guide
- _____ GBC227 - Poultry Helper's Guide
- _____ GBI257 - Rabbit Helper's Guide
- _____ GBJ262 - Sheep Helper's Guide
- _____ GBL272 - Swine Helper's Guide
- _____ HBI211 - Veterinary Science Helper's Guide

Animal Science Project Record Keeping

- _____ GB095 - Sheep or Beef Breeding Record (Web)
- _____ GB096 - Market Animal Project Record (Web)
- _____ GBB096 - Beef Lifetime Record (Web)
- _____ GBC095 - Poultry Record (Web)
- _____ GBF095 - Dairy Production Record (Web)

- _____ GBH095 - Horse Record (\$2 or Web)
- _____ GBI095 - Rabbit Record (Web)
- _____ GBJ095 - Sheep Breeding Project Lifetime Record (\$2 or Web)
- _____ GBL095 - Swine Breeding Project Record (\$2 or Web)

Animal Science Project Resources

- _____ GB092 - Livestock Showmanship Manual (\$2 or Web)
- _____ GBC091 - Poultry Fitting and Showmanship Contest Outline (\$2)
- _____ GBG091 - Goat Showmanship Manual (\$2) Web
- _____ GBH092 – N.D. Horse Show and Judging Guide (horse shows) (\$5) Web

Plant Science

- _____ GCC201 - Gardening Helper's Guide

Categories in Plant Sciences without Helper's Guides:

- *Crop Production*

Environment Study

- _____ HBC211 - Teaming with Insects Facilitators Guide
- _____ DDA211 - Forestry Helper's Guide
- _____ DEA201 - Outdoor Adventures Helper's Guide
- _____ DDC201 - Sport Fishing for Adventures Helper's Guide
- _____ DA201 - Exploring Your Environment Facilitators Guide
- _____ DD221 - Nature Trails, Unit 1, Leaders Guide
- _____ DD222 - Nature Trails, Unit 2, Leaders Guide

Environment and Earth Sciences without Leader Guides:

- *Outdoor Skills (Bird Watching, Nature Trails, Shooting Sports, Wildlife)*

Science, Engineering and Technology

- _____ HCA231 - Aerospace Adventures Helper's Guide
- _____ HCE251 - Electricity Helper's Guide
- _____ DC201 - Power of the Wind Facilitator's Guide
- _____ HCG256 - Small Engine Helper's Guide
- _____ HCH265 - Woodworking Helper's Guide
- _____ HCD217 – Discovering Computer Science & Programming through Scratch Facilitator's Guide

Categories in Engineering, Science and Technology without Helper's Guides:

- *Technology (Robotics), Welding*

Additional Engineering, Science and Technology Resources

_____ HCH099 - Supplemental Woodworking Project Plans (\$2)

Citizenship, Personal Development and Leadership

_____ AD201– WeConnect: A Global Facilitator Guide

_____ AH201 - Service Learning Helper's Guide

_____ FF201 - Leadership Mentor Guide 1

_____ FF202 - Leadership Mentor Guide 2

Creative Arts

_____ BBC211 – Theatre Arts, Leaders Guide Level 1 – Beginner

_____ BBC212 – Theatre Arts, Leaders Guide Level 2 – Intermediate

_____ BBC213 – Theatre Arts, Leaders Guide Level 3 – Advanced

Categories in Communication and Creative Arts without Helper's Guides:

- *Creative Arts: Arts (visual), Clay and Plaster, Drawing and Painting, Glue Solution, Models, Leathercraft, Scrapbooking, Wood Arts, Cake Decorating, Jewellery Making, Getting Started in Art)*
- *Fiber Arts (Quilting For Fun, Knitting, Embroidery, Needlepoint, Crochet, Latch Hooking, Macramé)*
- *Photography (includes Filmmaking)*

Additional Communication and Creative Arts Resources

_____ BA800 - The Communication Arts Program (Web)

_____ BAA806 - The 4-H Demonstrator

_____ BAA807 – Making Your Interpretive Readings Come Alive (Web)

Healthy Living

Cooking

_____ EC235- Cooking Helper's Guide

Exploring Food Science – What's On Your Plate?

_____ EC251 – The Secrets of Baking, Unit 1 Facilitator Guide

_____ EC252 – The Power of Protein Chemistry, Unit 2 Facilitator Guide

_____ EC253 – The Inner Mysteries of Fruits and Vegetables, Unit 3 Facilitator Guide

_____ EC254 – Be a Food Scientist!, Unit 4 Facilitator Guide

Categories in Healthy Living without Helper's Guides:

- *Foods (Baking, and Food Preservation), Health*

Family and Consumer Science

_____ CC231 – My Financial Future: Facilitator Guide

Categories without Helper's Guides:

- *Child Development, Family Story, Home Environment Design, Fiber Arts, Clothing & Textiles*

GROUP PROJECTS

_____ GA201 – Acres of Adventure Unit 1 (4-H Mall)

_____ GA202 – Acres of Adventure Unit 2 (4-H Mall)

_____ Healthy N.D. 4-H Club – Information forms found at: https://www.ndsu.edu/4h/member_information/project_sheets/group_projects/

_____ FD201 - Exploring the Treasures of 4-H Helper's Guide, \$10

_____ D201 - Science Discovery, Series 1 (4-H Mall)

_____ D202 - Science Discovery, Series 2 (4-H Mall)

_____ DBD201 – There's No New Water (4-H Mall)

ORGANIZATIONAL MATERIALS

Project Plans and Records

_____ PA092 - My 4-H Program Book (All Members) (Web)

_____ PA093 - Planning For My Project Adventure (8-10 years old) (Web)

_____ PA094 - N.D. 4-H Complete Record Set Coversheet (8-10 years old) (Web)

_____ PA095 - N.D. 4-H Project Plan (11-18 years old) (Web)

_____ PA096 - N.D. 4-H Plan of Action (Web)

_____ PA097 - N.D. 4-H Complete Record Set Coversheet (11-18 years old) (Web)

_____ PA098 - N.D. 4-H Participation Summary (11-18 years old) (Web)

Club Officers Manuals

_____ PA801 - Meetings the 4-H Way, 4-H Officer's Handbook (Web)

_____ PA802 - 4-H Club Reporter (Web)

_____ PA803 - 4-H Secretary's Book (Web)

_____ PA804 - 4-H Treasurer's Book (Web)

Judging Contest and Exhibiting Resources

Large Livestock – Beef, Dairy, Goats, Sheep and Swine

_____ GB090 - Livestock Judging, A Guide to Oral Reasons (Web)

_____ GB091 - Live Animal Evaluation (livestock judging) (\$2)

_____ GBJ097 – ND 4-H Lamb Ultrasound Carcass Value Evaluation (Web only)

Horse

_____ GBH646 - Horse Judging Guide (\$2)

Crop

_____ GCA671 – ND Seed Identification Guide

_____ GCA672 – Identifying Weeds and their Seeds (\$2) (Web)

Land

_____ DBC618 - Land Judging in North Dakota (Web)

Range

_____ DDB628 - Range Judging Handbook (Web)

Communication Arts and Creative Arts

_____ BAA516 – Demonstration Evaluation Form (Web)

_____ BAA517 – Speech Evaluation Form (Web)

_____ BAA519 – Dramatic Presentation Evaluation Form (Web)

_____ BAA520 – Electronic Presentation Evaluation Form (Web)

_____ BAA521 – Mass Media Presentation Evaluation Form (Web)

_____ BBC518 – Interpretive Reading Evaluation Form (Web)

_____ FC515 – Fish Tank Judging Rubric (Web)

Consumer Decision Making

_____ CC616 – Consumer Decision Making Publication

Consumer Family Science Resources

_____ CB506 - Clothing Revue Sew and Show Narration (Web)

_____ CB507 – Preteen Buy and Show Clothing Consumer Revue Fact Sheet

_____ CB508 – Teen Buy and Show Clothing Consumer Fact Sheet (Web only)

_____ CB509 – Sew and Show Constructed Clothing Revue Information Sheet and Evaluation Form (Web only)

_____ CB511 – Buy and Show Consumer Clothing Revue Information Sheet and Evaluation Form (Web only)

_____ CB512 – Decorate Your Duds Fact Sheet (Web only)

_____ CB513 – Decorate Your Duds Clothing Revue Information Sheet and Evaluation Form (Web only)

_____ BCC546 – Project Expo Information Sheet and Evaluation Form (Web)

Miscellaneous

_____ FJ825 - North Dakota 4-H Recreation Games & Activities

_____ PA501 - Helping Youth Evaluate the 4-H Educational Experience

_____ PA503 - Interview Judging (Web)

Name: _____

Visit North Dakota 4-H online at www.ndsu.edu/4h

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