

RESOURCES FOR FAIR AND OTHER 4-H PROJECT EVENT JUDGES (REVISED 5/2015)

(Check the latest State Fair Book for details on sizes and exhibit elements. Fair book will override what is listed in literature)

4-H Poster Art (4300) / Educational Booth Display (4301)

State Fair Book Guidelines – Fair book requirements will override literature.

Visual Aids – 4-H Brief #321 <http://4h.okstate.edu/literature-links/lit-online/communication-expressive-arts/speaking>

4-H Poster Exhibits – What’s the judge looking for?

<http://www.extension.iastate.edu/4hfiles/projects/hotsheets/PosterTipSheet.pdf>

4-H Educational Displays http://oregon.4h.oregonstate.edu/sites/default/files/4-H_Educational_Displays.pdf

Do-it-yourself Visuals #T-8203

<http://pods.dasnr.okstate.edu/docushare/dsweb/Get/Document-2368/T-8203web.pdf>

4-H Photography (4302)

State Fair Book Guidelines

Adventures with your Camera Unit 1 #330

Exploring Photography Unit 2 #339

The 4-H Photography Project Leader Guide #343

National 4-H Materials: <http://www.4-h.org/resource-library/curriculum/4-h-photography/>

 Focus on Photography Level 1

 Controlling the Image Level 2

 Mastering Photography Level 3

Leisure Education and Cultural Arts (4303)

State Fair Book Exhibit List

Celebrate Art; 4-H Visual Arts Unit 1

<http://www.extension.iastate.edu/4h/sites/www.extension.iastate.edu/files/4h/Publications/4H0635aVisualArt1.pdf>

Art in Your Future; 4-H Visual Arts Unit 2

<http://www.extension.iastate.edu/4h/sites/www.extension.iastate.edu/files/4h/Publications/4H635Bartinyourfuture.pdf>

4-H Visual Art Leader Guide

<http://www.extension.iastate.edu/4h/sites/www.extension.iastate.edu/files/4h/Publications/4H635LDRvisualart.pdf>

Elements and Principles of Design

<http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/elements-and-principles-of-design>

- The ABC’s of Art: the elements and principles of design
- Design: Exploring the Elements and Principles
- Design Elements and Principles of Project Work

Visual Arts 1 – Sketchbook Crossroads <http://www.4-hmall.org/Category/4-hcurriculum-visual-arts.aspx>

Visual Arts 2 – Portfolio Pathways <http://www.4-hmall.org/Category/4-hcurriculum-visual-arts.aspx>

4-H Visual Arts Exhibits, What's the judge looking for?

<http://www.extension.iastate.edu/4hfiles/projects/hotsheets/VisualArtsTipSheet.pdf>

The Art of Education - <http://www.theartofed.com/lessons/>

4-H Technology Exhibits (4304) / Science Discovery Projects (4305)

State Fair Book Guidelines

4-H Geospatial Lesson – OK4-H Literature Online- <http://4h.okstate.edu/programs/science-and-technology/gps-gis-geospatial-lessons>

PowerPoint Presentation Fact Sheet – OK 4-H Literature Online- Comm./Speaking

4-H Power of Wind - <http://4h.okstate.edu/programs/science-and-technology/power-of-wind>

Junkyard Robotics – Catapult – 4-H Literature - <http://www.4-h.org/resource-library/curriculum/4-h-robotics/junk-drawer-robotics/>

Digital Media – 4-H Filmmaking - <http://4h.okstate.edu/programs/science-and-technology/photography-and-video-resources>

4-H Science Projects – Science Buddies - http://www.sciencebuddies.org/science-fair-projects/parents_4h.shtml

4-H Design and Construction (formerly Fashion and Fabrics) (4306)

State Fair Book Guidelines - ADC = Apparel Design and Construction, IDC = Interior Design and Construction, HTDC = Hobbies, Textiles Design and Construction

2015 F&F Project Comparison Sheet (matching old categories to the new categories)

Skill Mastery Sheets <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/skill-mastery-sheets>

Sample Technique Cards <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/sample-technique-cards>

Quality Standards in Clothing http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/No724QualityStandardsinClothing_2008.pdf

Elements and Principles of Design: <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/elements-and-principles-of-design>

- The ABC's of Art: the elements and principles of design
- Pulling it Together (Interior Design)
- Design: Exploring the Elements and Principles
- Clothing and Textiles Elements of Design
- Creativity and Design Projects
- Design Elements and Principles of Project Work

Design and Construction General Grab-n-Go Guide Sheets

- Apparel Design and Construction <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/construction>
- Design and Construction Personal Image <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/personal-image>
- Design and Construction Consumer Education <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/consumer-education>
- Hobbies and Textile Design and Construction <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/textiles>

- Interior Design and Construction <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/personal-space>

New Project Guide Sheets (2014)

- HTDC Creative Component Careers in Design and Construction <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/careers-in-design-and-construction>
- Design Portfolio <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/design-portfolio-1>
- ADC and HTDC Historic or Cultural Influences on Design and Construction <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/historic-or-cultural-influences-on-design-and-construction>
- Interior Design <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/interior-design-and-construction>
- HTDC Creative Component Leadership in Design and Construction <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/leadership-in-design-and-construction>
- ADC, IDC, HTDC Multi-media Presentations <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/multi-media-presentation>
- Recycle and Redesign <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/recycle-and-redesign>
 - ADC Frugal Fashion
 - Recycling Your Clothes and Fabric T-1801
 - Recycled Household Textiles and Clothing T-4318
- IDC Creative Component Scientific Discovery <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/scientific-discovery>
- IDC Creative Component Service Learning <http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/service-learning>
- Design and Construction Storyboard Instructions http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/fabric/project-guide-sheets-2014/storyboard/adc_idc-storyboard-instructions/view

Baby Sitting / Child Care (4307)

State Fair Book Guidelines

4-H Baby Sitting / Child Care Project	#575
4-H Child Care Books for Children	#707
4-H Child Care Kits	#722
4-H Child Care Puzzles for Children	#723
4-H Child Care Exhibit Score Cards – handout	

4-H Food Science and Nutrition (4308)

State Fair Book Guidelines

Level II Exhibits 9-11 yr old (2012) http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/family/Level%20II%20%20Exhibits_2012.pdf

Level III Exhibits 12-14 yr old (2012) [http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/family/Level%20III Exhibits 2012.pdf](http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/family/Level%20III%20Exhibits%202012.pdf)

Level IV Exhibits 15-19 yr old (2012) [http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/family/Level%20IV Exhibits 2012.pdf](http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/family/Level%20IV%20Exhibits%202012.pdf)

Oklahoma 4-H Food Science Leader Notebook (1-4)

National 4-H Materials: <http://new.4-hcurriculum.org/projects/communications/>

- 4-H Communication Level 3 The Perfect Fit
- Communications Helper's Guide

Do-it-yourself Visuals #T-8203

<http://pods.dasnr.okstate.edu/docushare/dsweb/Get/Document-2368/T-8203web.pdf>

Visual Aids – 4-H Brief #321 <http://4h.okstate.edu/literature-links/lit-online/communication-expressive-arts/speaking>

Special Food Needs of Family Members (04/04) #541 http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/family/N-541_web.pdf

Red Meat and Vegetarianism (04/04) #550 http://4h.okstate.edu/literature-links/lit-online/family-consumer-science/family/N-550_web.pdf

Personal Development (4309)

State Fair Book Guidelines – Use Fair Book poster size (14” x 22”) not literature

Specific age group “Stepping into Tomorrow” Member Guide 1st – 7th

Stepping into Tomorrow Leaders Guide (See Score Card A)

4-H Scrapbooking Curriculum -- http://4h.okstate.edu/literature-links/lit-online/leadership-development/FINAL_Scrapbooking_Curriculum_OkState.pdf

4-H Postmark (4310)

State Fair Book Guidelines

4-H Postmark Collecting Members Guide #115 (05/05) OK 4-H Literature Online

<http://4h.okstate.edu/literature-links/lit-online/communication-expressive-arts/postmark/N-115web.pdf> Note: There is no longer a National Invitational Fair.

4-H Electric Exhibits (4311)

State Fair Book Guidelines

Intro to the World of Electronics (Unit 6 National 4-H) #692 (Information only)

Model Rocketry (4312)

State Fair Book Guidelines

4-H Rocketry - <http://4h.okstate.edu/programs/science-and-technology/4-h-hydro-rockets>

4-H Woodworking Projects (4313)

State Fair Book Guidelines

Woodworking #1011 (Information only)

Patterns Fact Sheets Example: Patterns and Designs only

#405-#414 OK 4-H Literature Online

Shooting Sports (4314)

State Fair Book Guidelines

Oklahoma 4-H Shooting Sports Exhibit Preparation Guidelines #690 (1/2007) – OK 4-H Literature Online http://4h.okstate.edu/literature-links/lit-online/others/shooting/SS_project_prep_guide.pdf

Visual Aids – 4-H Brief 4-H Literature Online (under Communication/Speaking topic)
General Shooting Sports Information Oklahoma 4-H Literature Online

Entomology 4-H Insects Exhibits (4315)

State Fair Book Guidelines (State Fair Guidelines will override literature)

Entomology Website <http://entoplp.okstate.edu/4H-FFA/index.html>

Entomology Exhibit Display Box Pattern <http://4h.okstate.edu/literature-links/lit-online/plant-science-entomology/entomology>

Entomology ID Labels <http://4h.okstate.edu/literature-links/lit-online/plant-science-entomology/entomology>

Entomology Pins and First Year Box <http://4h.okstate.edu/literature-links/lit-online/plant-science-entomology/entomology>

Entomology – Exploring the World of Insects #175

Entomology – More About Insects # 176

Honey – (4315)

See State Fair Book Guidelines

4-H Forestry (4316)

State Fair Book Guidelines

Collecting and Exhibiting Tree Leaves (revised 9/2007) #236 OK 4-H Lit. Online

Wood Sample Exhibits (revised 2/2007) #238 OK 4-H Literature Online

Leaf Presses and Collecting Hints (04/04) #237 OK 4-H Literature Online

Forest Trees of Oklahoma (Oklahoma Department of Forestry)

Learning about Tree Leaves (6/81)

Forestry Self Determined Projects (revised 3/2005) #239 OK 4-H Literature. Online

Oklahoma Plant Science Landscape & Herbarium Handbook #499

Oklahoma Forests and Forestry (11/08) 4H•NREM•207 OK 4-H Literature Online

Compass and Pacing (11/08) 4H•NREM•209 OK 4-H Literature Online

Forest Evaluation (11/2008) 4H•NREM•210 OK 4-H Literature Online

Forest Inventory (11/2008) 4H•NREM•211 OK 4-H Literature Online

Management Practices (11/08) 4H•NREM•212 OK 4-H Literature Online

Geology (4317)

State Fair Book Guidelines

Geology Project Labels #132 OK 4-H Literature Online

Collecting Rocks and Minerals (Unit 1)

A Closer Look at Rocks (Unit 2)

Mineral and Fossil Identification (Unit 3)

4-H Geology Teaching Kit (each county received 12/06)

Geology & Earth Science (Geology.com) OK 4-H Literature Online (Under Sci. & Tech)

Geology – Mapping (USGS.com) OK 4-H Literature Online (Under Sci. & Tech)

Wildlife Projects (Wildlife, Fisheries & Wildflowers) (4318)

State Fair Book Guidelines

4-H Wildlife Project Exhibit Preparation Guidelines Leader Guide revised 12/06

#720 OK 4-H Literature Online

Self Determined 4-H Wildlife Project Ideas (revised 12/06)

#721 OK 4-H Literature Online

Animal Tracks – Wildlife Project (SW 438) (revised 3/05)

#473 OK 4-H Literature Online

Making a Lead Jig (04/04)

#113 OK 4-H Literature Online

Making a Rubber Water Spider (04/04)

114 OK 4-H Literature Online

Fly Casting Fishing Knots (revised 4/04)

#317 OK 4-H Literature Online

Spin Casting (4/04)

#318 OK 4-H Literature Online

Bait Casting (4/04)

#319 OK 4-H Literature Online

Fishing Safety & Sportsmanship (revised 7/07)

#475 OK 4-H Literature Online

Creating a Wildlife Resource Map

4H•NREM•625 4-H Literature Online

Wildflower Card (revised 4/05)

#718 OK 4-H Literature Online

Wildlife Food and Cover Card (revised 4/05)

#719 OK 4-H Literature Online

Bird and Nest Observation (11/06)

#722 OK 4-H Literature Online

Bird Feeding Station (11/06)

#723 OK 4-H Literature Online

Birdhouse Observation (11/06)

#724 OK 4-H Literature Online

Introduction to Birding (11/08)

4H•NREM•620 4-H Literature Online

Using Binoculars (11/08)

4H•NREM•621 4-H Literature Online

Bird Identification (11/08)

4H•NREM•622 4-H Literature Online

Environmental Stewardship (4319)

State Fair Book Guidelines

<http://4h.okstate.edu/literature-links/lit-online/environmental-science/environmental-science>

Water Quality of Streams and Lakes (information #19, report #20)

OK 4-H Literature Online

Aquatic Organism

#21 OK 4-H Literature Online

Understanding Human Impact on Streams (information #24, report #25)

OK 4-H Literature Online

Stream and Lake Critter Identification

#29 OK 4-H Literature Online

Aqua Times – Water Conservation and Water Quality Lessons OK 4-H Literature Online
(under Science and Technology topic)

Crops Agronomy Division (4320)

State Fair Book Guidelines

OSU Wheat Variety Comparison Chart at <http://wheat.okstate.edu/variety-testing/variety-characteristics/PSS-2142web2012.pdf> PSS-2142

Plant Science/Agronomy Exhibit Preparation Manual (8/90) #700 OK 4-H Literature Online

Plant Science Unit 1 (Horticulture and Field Crops) (1/08) # 300 OK 4-H Literature Online

Plant Science Unit 2 (Horticulture and Field Crops) (1/08) #301 OK 4-H Literature Online

Forage Plants (4321)

State Fair Book Guidelines

Judging Rangeland for Livestock and Wildlife Values Manual (7th edition)

#149 OK 4-H Literature Online

Field Guide to Oklahoma Plants, OSU Rangeland Ecology and Management Publication
(text book) Tyrl/Bidwell/Masters.

Contact OSU County Extension office or Natural Resources Conservation Service Office
A Checklist of Prairie, Shrubland, and Forest Understory Plants of Oklahoma,

OSU Fact Sheet F-2872

OSU Extra/Print on Demand

Bobwhite quail Habitat Evaluation and Management Guide, OSU Circular E-904

OSU Extra/Print on Demand

White-tailed Deer Habitat Evaluation and Management Guide, OSU Circular E-979

OSU Extra/Print on Demand

Home Gardening (4322) / Home Grounds (4323) / Horticulture (4324)

State Fair Book Guidelines

<http://4h.okstate.edu/literature-links/lit-online/plant-science-entomology/horticulture>

<http://www.thegardenhelper.com/dish~gardens.html>

<http://www.hortla.okstate.edu/research-and-outreach/programs/youth/4-H>

Horticulture Exhibit Preparation Guide #701

Horticulture Crop Judging Manual #702

Herbarium Card #61

OK 4-H Literature Online

Plant Science – Landscape Plant & Herbarium Card Reference #499

Terrarium Fact Sheet HLA-6438

OK 4-H Literature Online

Great Pumpkin Project 4-H Member Guide #298

OK 4-H Literature Online

Companion Animals (4325)

Fish as a 4-H Project #359

OK 4-H Literature Online

Birds as a 4-H Project # 509

OK 4-H Literature Online

OK 4-H AKC Canine Good Citizen 4H•SMAN•106

OK 4-H Literature Online

External Parts of a Dog 4H•SMAN•107

OK 4-H Literature Online

Skeletal System of a Dog 4H•SMAN•108

OK 4-H Literature Online

Baking Treat 4-Dogs 4H•SMAN•109

OK 4-H Literature Online

4-H Pet Preparedness SMAN 501

OK 4-H Literature Online

Is Your Home Safe 4-Your Pet SMAN 502

OK 4-H Literature Online

Understanding Heartworms 4-Your Pet SMAN 503

OK 4-H Literature Online

Winter Care 4-Pets SMAN 504

OK 4-H Literature Online

Dental Health 4-Pets SMAN 505

OK 4-H Literature Online

Dog Obedience SMAN 122

OK 4-H Literature Online

Antiques and Collectables (Section 4327)

Materials can be found Oklahoma 4-H Literature Online site under Hobbies and Collectables

<http://4h.okstate.edu/literature-links/lit-online/healthy-living>.

Authentication Card- (Revised 2014)

4H•HLTH•413

Collectables

4H•HLTH•402

Preserving Vintage Clothing and Textile Products Part 1

4H•HLTH•403

Preserving Vintage Clothing and Textile Products Part 2

4H•HLTH•404

Storage and Display of Textiles

4H•HLTH•405

Preserving Books, Paper Documents & Photographs

4H•HLTH•406

History Mysteries Part 1

4H•HLTH•409

Histories Mysteries Part 2-

4H•HLTH•410

Preserving Memorabilia

4H•HLTH•408

Heritage Posters and Displays
Video Production and Filming
Preserving and Restoring Furniture – Smithsonian
Smithsonian Museum Taking Care of your Collectables
http://www.si.edu/mci/english/learn_more/taking_care/index.html

4H•PLD•111
4H•COMM•335