# **4-H INSPIRES KIDS TO DO**





2021 4-H Rulebook Supplement 4-H Pre-Fair: July 7-11, 2021 4-H Fair: July 12-17, 2021



extension.purdue.edu/franklin Supplement to **2019-2020** 4-H Rulebook

# in Franklin County

Welcome! This book contains important 4-H updates and schedules for Franklin County Indiana's 4-H program for 2021.

Please refer to the 2019-2020 Rule Book for complete rules, this document is a supplement to that book, which can be found at <u>extension.purdue.edu/franklin</u> or the Purdue Extension Franklin County Office or from 4-H Club Leaders.

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	2021 4-H Fai	r Schedule		
	Sorted b	y Date		
Project	Judging Date	Check-In Time	Judging Time	Building
Fair Clean Up (pre)	Wednesday, June 30, 2021	5:00 PM		Exhibit Buildings
Creative Writing	Before pre-fair	July 2, by 4:00 PM	Closed	Ext. Office
Lawn & Garden Tractor (Written Tests)	Before pre-fair	TBD	TBD	Ext. Office
Field Tractor Operator (Written Tests)	Before pre-fair	TBD	TBD	Ext. Office
Top Dog Written Tests	Before pre-fair	TBD	TBD	Ext. Office
Achievement	Before pre-fair	July 2, by 4:00 PM	Closed	Ext. Office
Child Development	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	1
Collections	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	1
Computers	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	1
Forestry	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	3
Genealogy	Pre-Fair due July 2, 2021	July 2, by 4 PM	Closed	Ext. Office
Health	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	1
History	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	1
Home Environment	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	3
International Studies	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	1
Livestock Posters	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	3
Shooting Sports Education	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	2
Soil & Water Science	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	3
Sport Fishing	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	2
Sports	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	2
Veterinary Science	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	3
Weather & Climate Science	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	3
Wildlife	Wednesday, July 7, 2021	5:00 PM - 6:00 PM	6:30 PM	3
Aerospace	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	3
Arts & Crafts	Thursday, July 8, 2021	8:00 - 9:00 AM	1:00 PM	1
Basketry	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	1
Cake Decorating	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	4
Consumer Clothing	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	4
Electric	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	3
Entomology	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	3
Fashion Revue Registration	Thursday, July 8, 2021	8:00-9:00 AM	9.50 AIVI	4
Field Tractor Operator (Driving)	Thursday, July 8, 2021	12:30 PM	1:00 PM	Parking Area
	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	1
Fine Arts	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	3
Geology Cift Wranning	· · · · ·			
Gift Wrapping	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	1 Darking Aroa
Lawn & Garden Tractor (Driving)	Thursday, July 8, 2021	12:30 PM	1:00 PM	Parking Area
Model Building Needlecraft	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	3
	Thursday, July 8, 2021	8:00 - 9:00 AM	1:00 PM	1
Photography	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	2
Pottery	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	1
Recycling	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	3
Scrapbooking	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	4
Sewing	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	4
Small Engines	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	3
Woodworking	Thursday, July 8, 2021	8:00 - 9:00 AM	9:30 AM	2
Fair Clean Up (pre)	Thursday, July 8, 2021	6:30 PM		Barns

	2021 4-H Fai	ir Schedule		
	Sorted b			
Project	Judging Date	Check-In Time	Judging Time	Building
Corn	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	2
Dog Show	Friday, July 9, 2021	9:30 AM	10:00 AM	Show Arena
Fair Clean Up (pre)	Friday, July 9, 2021	6:30 PM		Rabbit Poultry Barn
Floriculture	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	2
Foods	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	4
Gardening	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	Whitcomb Pavilion
Нау	Friday, July 9, 2021	8:00 - 9:00 AM	9:30 AM	2
Herbs	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	Whitcomb Pavilion
Microwave Cooking	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	4
Mini 4-H Building Projects	Friday, July 9, 2021	8:00-9:30 AM	8:00 AM-9:30 AM	Red Barn
Potatoes	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	Whitcomb Pavilion
Public Speaking	Friday, July 9, 2021	1:00 PM	1:15 PM	Activity Tent
Soybeans	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	2
Tobacco	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	2
Wheat	Friday, July 9, 2021	8:00-9:00 AM	9:30 AM	2
Horse & Pony Show	Saturday, July 10, 2021	Before 7:30 AM	8:00 AM	Horse Arena
Horse & Pony Contesting	Sunday, July 11, 2021	Before 7:30 AM	8:00 AM	Horse Arena
Livestock Check In (goat/sheep)	Sunday, July 11, 2021	2:00 PM-4:00 PM	Varies	Barns
Livestock Check In (all other)	Sunday, July 11, 2021	5:00 PM - 8:00 PM	Varies	Barns
Livestock Exhibitor Registration	Sunday, July 11, 2021	5:00 PM-8:00 PM	-	Show Arena
Poultry Show	Monday, July 12, 2021	5-8 PM, 7/11/21	9:00 AM	Poultry Barn
Sheep Show	Monday, July 12, 2021	2-4 PM, 7/11/21	9:00 AM	Show Arena
Meat Goat Show	Monday, July 12, 2021	2-4 PM, 7/11/21	2:00 PM	Show Arena
Awards Night	Friday, July 16, 2021	5:45 PM	6:00 PM	Activity Tent
Beef Cattle: Heifers and Steers	Tuesday, July 13, 2021	5-8 PM, 7/11/21	9:00 AM	Show Arena
Beef: Starter Calves	Tuesday, July 13, 2021	by 7:30 AM, 7/13/21	After Heifer Show	Show Arena
Rabbit Ambassador Contest	Saturday, June 19, 2021	ТВА	ТВА	Rabbit Barn
Rabbit Show	Tuesday, July 13, 2021	5-8 PM, 7/11/21	12:00 PM	Rabbit Barn
Swine Show	Wednesday, July 14, 2021	5-8 PM, 7/11/21	9:00 AM	Show Arena
Pets	Wednesday, July 14, 2021	Register by July 1	5:00 PM	Activity Tent
Fashion Revue	Wednesday, July 14, 2021	6:45 PM	7:00 PM	Activity Tent
Talent	Wednesday, July 14, 2021	Register by July 1	6:00 PM	Activity Tent
Dairy Cattle (Milking)	Thursday, July 15. 2021	by 8 AM, 7/15/21	9:00 AM	Show Arena
Dairy Cattle (Non-Milking) & Dairy Beef	Thursday, July 15. 2021	5-8 PM, 7/11/21	9:00 AM	Show Arena
Dairy: Starter Calves	Thursday, July 15. 2021	by 7:30 AM, 7/15/21	9:00 AM	Show Arena
Dairy Goats (Milking)	Thursday, July 15. 2021	by 6 PM, 7/11/21	11:00 AM	Show Arena
Dairy Goats (Non-Milking)	Thursday, July 15. 2021	2-4 PM, 7/11/21	11:00 AM	Show Arena
Showman of Showmen Contest	Thursday, July 15. 2021	6:45 PM	7:00 PM	Horse & Show Arenas
Livestock Auction	ТВА			Virtual
Livestock Release	Friday, July 16, 2021	7:00 AM – 10:00 AM	-	Barns
Mini 4-H Livestock Exhibition	Friday, July 16, 2021	10:30 AM	11:00 AM	Show Arena
4-H Exhibits Released	Saturday, July 17, 2021	9:00 AM - 12:00 PM		Exhibit Buildings
Fair Clean Up	Saturday, July 17, 2021	9:00 AM		Barns and Buildings



March 2021

Dear Franklin County 4-H Members, Families and/or Stakeholders,

2020 was a year that none of us could have predicted and one that I certainly hope we never repeat! Although our 4-H program year and fair were not what we are used to or what we would have wished for, we persevered. After nearly 120 years in existence, 4-H has proven over and over again that we are resilient, we are willing and able to change and adapt, and we are over-comers!

For 2021, we were due for a full rulebook revision. However, due to a number of circumstances, it has been decided that we will have an additional supplement to the 2019 rulebook and the 2020 supplement. I realize that this is a lot to keep track of and to keep organized, but we felt it more important to get changes communicated to you in a timely manner, rather than worry so much about the format in which the changes are delivered. You will receive a brand-new rulebook for 2022!

It is my absolute pleasure to serve as your interim 4-H Youth Development Educator through the 2021 "fair season." While there is certainly a great deal more to Franklin County 4-H than the annual Franklin County Fair, there is no doubt that the Fair is an important community staple and celebration of the successes of the 4-H program. I look forward to celebrating with you this summer and seeing the youthwho are at the very heart of everything that I do- making memories, enjoying their friends, and seeing their hard work yield success.

Thank you for welcoming this Henry/Wayne County girl into your program. Thank you for entrusting meeven for a brief time- with the safety, health, and well being of Franklin County's youth. Rest assured that these are responsibilities that I take very seriously. And finally, thank you for navigating these challenging times along side me. A program of our size doesn't function without the hard work of members, families, and the countless hours of time that our volunteers so generously give. I am so very grateful to each and every one of you!

If/when confusion or challenges arise, I am here to help! Please never hesitate to reach out to me via email, phone, or pop into the office and visit!

To Make the Best Better,

Alicia

Alicia Criswell Purdue Extension Franklin County Interim County Extension Director/Interim 4-H Youth Development Educator acriswel@purdue.edu 765-647-3511

4-H Project	Book	<b>Record Sheet</b>	Other Requirements*
Achievement		Х	
Aerospace	Х	Х	
Arts & Crafts		Х	Craft Info Card
Baskets		Х	Baskets Record, Craft Info Card
Cake Decorating		Х	Cake Skills Sheet
Child Development	Х		
Collections		Х	Collections Record
Computers		Х	
Consumer Clothing	Х		
Creative Writing		Х	
Crops		Х	Exhibit information card
Electric	X (Div. 1-4)	X (Advanced)	Attach a note explaining what you did/how it's to be used.
Entomology	Х		
Fine Arts		Х	Craft Info Card
Floriculture	Х		
Foods/Food Pres.	Х	Х	Recipe Card
Forestry	Х		
Garden	Х	Х	Follow 4H970W publication guidelines.
Geneaology	Х		
Geology	Х		
Gift Wrapping		Х	Craft Info Card, Gift Tag
Health	Х		
Herbs	Х	Х	Follow 4H970W publication guidelines.
History		Х	
Home Environment	X (Level 1)	Х	Home Environment Project Card (4H1011dw)
International Studies	, ,	Х	
Microwave	Х	Х	Recipe Card
Model Building		Х	Craft Info Card, Model Kit Instructions
Needle Craft		Х	Craft Info Card
Pets	Х	Х	Pets registration form, due July 1 & Vaccinations for dogs/cats.
Photography	Х	Х	
Potatoes		Х	
Pottery		Х	Craft Info Card
Public Speaking		Х	Copy of speech
Recycling		Х	Craft Info Card
Scrapbook		Х	Craft Info Card
Sewing	Х	Х	Sewing Skills Card
Shooting Sports Ed.	Х	Х	
Small Engines	Х	Х	
Soil & Water	Х		
Sportfishing	Х		
Sports		Х	
Talent		Х	Talent registration form, due July 1.
Tractor		Х	
Vet Science	Х		
Weather	Х		
Wildlife	Х		
Woodworking	X		Woodworking Skills Sheet (updated)

If both book and record sheet are checked, it indicates that the 4-H member has their choice to do either one in order to complete. In these instances, we will only provide record sheets unless a book is requested.

\*In addition, all posters, notebooks and display boards must include a reference list. See 4-H general rules for details. 2021 Franklin County 4-H Rule Book Supplement 6

#### Livestock:

- Check out for Livestock changed to Friday from 7-10 AM.
- Goat, Sheep and Swine Barns: Those who help with barn set up and clean up on Thursday evening prior to fair can bring in their tack and shavings and set up their pens that evening.

#### **Dairy Goats:**

• Start show at 11 AM instead of 10:30 AM

#### **Goats and Sheep:**

- Switch show times on Monday, start Sheep at 9 AM and Meat Goats at 2 PM
- No more retinal scanning for Sheep and Goats going to State Fair, they will require RFID tags and DNA samples for state fair eligibility.
- Sheep, Dairy Wethers and Meat Goats will change from Home-Grown to County-Born and Raised classes (like the cattle are currently) where animals must be born on a Franklin County farm.

#### Mini 4-H Livestock Show:

• Check in will be 10:30 am with the show starting at 11 AM, pre-registration is required.

#### Rabbits:

• The Ambassador contest will be held earlier in the summer to allow time for the winners to prepare for the state fair contest, date, time and location TBA. Awards will still be distributed during the rabbit show at the fair. Showmanship will take place on the day of the Rabbit Show during the fair. The Rabbit Show will begin at noon in the rabbit barn on July 13.

#### Swine:

- 840-RFID tags MUST be entered in 4honline for each hog by May 15, tags MUST be in the ears before they are brought to the fairgrounds and tags must match the earnotch listed in 4honline. Earnotches must follow the universal system. Tags can be purchased from the Extension office for \$4 each, these have both the RFID button and a visible tag. If you choose to utilize your own 840-RFID tags, you will also need to add a 5 digit county tag to help us better identify animals at the fair, these are also available at the Extension Office.
- Paylean is restricted by packers, this will affect who can sell hogs to the packers, watch for more information.

#### Poultry:

This year we will be adding two new miscellaneous classes to the Poultry Project:

- Backyard Poultry judged on condition and cleanliness
- Egg Class Other colored eggs example, turkey, guinea, or duck eggs

## 2021 Indiana 4-H Animal Identification

The following table lists the different animal species and the respective form of identification that is required for a 4-H member to be eligible to show in the 4-H livestock shows at the 2021 Indiana State Fair. The animal ID information must be entered in the Indiana 4-H Online enrollment system by the respective deadlines. Missing, incomplete or incorrect animal ID information could result in state fair ineligibility for that particular animal.

Max #



	For State Fair	Max # to Enroll	Deadline
Beef and Dairy Beef Steers	840-RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample	10 Total steers	May 15
Commercial and Market Heifers and Dairy Feeder	840-RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample	10 total	May 15
Beef, Registered Heifers	840-RFID tag <b>and</b> Tattoo <b>and</b> DNA Hair Sample	10 total heifers	May 15
Dairy Cattle	840-RFID tag <b>and</b> animal's registered name and registration number (or dam's registration number) <b>and DNA</b> <b>Hair Sample</b>	40 total	May 15
Dairy Goat Females, Registered	Breed Registry Tattoo	40 dairy goats total	May 15
Wethers	5-digit County Tag <b>or</b> Tattoo		
Meat Goat Wethers	840-RFID Tag <b>and</b> 5-digitCounty Tag <b>and</b> DNA Hair Sample		May 15
Boer Goat Females, Registered	Breed Registry Tattoo <b>and</b> DNA Hair Sample	40 meat goats total	May 15
Market Goat Does (Wether Dams)	840-RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample		May 15
Pygmy Goats Registered	Breed Registry Tattoo <b>or</b> Microchip that Matches Registration Papers	40 total	May 15
Unregistered	Official USDA Scrapie Tag <b>or</b> Official Scrapie Tattoo		
Horses and Pony	Color Picture	20 total	May 15
Llama and Alpaca	Color Picture	20 total	May 15
Sheep Market Lambs	840-RFID Tag <b>and</b> 5-digit County Tag <b>and</b> DNA Hair Sample		
Commercial Ewes	840-RFID Tag <b>and</b> 5-digit County Tag/or official scrapies tag <b>and</b> DNA Hair Sample	30 sheep total	May 15
Registered Ewes	840-RFID Tag <b>and</b> ID that matches registration Papers <b>and</b> DNA Hair Sample		
Swine	840-RFID Tag <b>and</b> Ear Notch <b>and</b> DNA Hair Sample	15 Gilts 15 Barrows	May 15

### 4-H Project Updates for 2021

#### Computers – All New Exhibit Requirements

There are three exhibit grade level divisions; Grades 3-5, Beginner; Grades 6-8, Intermediate; and Grades 9-12, Advanced. Exhibits are to be skill appropriate for the member's grade level.

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge. Poster exhibits 22"x28" or freestanding 3-dimensional display boards no larger than 36"x36" may be submitted. Youth may continue in the same subject category in subsequent years expand on the previous year's topic, or choose a new topic. Subject categories are:

- Block Based Programming
- Text Based Programming
- Web Design and Computer Entrepreneurship
- Computer Forensics
- Hardware and Networking Design/Install/Repair
- Graphic Design and Computer Art

Software submitted to be reviewed by a judge must be compatible on both PC and Mac platform. If additional software other than Microsoft Office Suite is required to view the member's work, that software must be provided by the member and comply with all manufacturer copyright laws. Apps can be Android or IOS compatible.

All notebooks/portfolios must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be the last page of a notebook or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

A county may submit a total of three state fair entries, one entry per grade level division.

#### Blocked Based Programming:

Beginner – Grades 3-5 – Create a block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- Sequence
- Iteration
- Conditionals
- Variables
- Loops
- User Input
- Any other similar skill

Intermediate Grades 6-8 – Create a block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of beginner skills
- Modularization
- Lists
- Any other similar skill

Advanced Grades 9-12 – Create a block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of Intermediate Skills
- Parameters
- Recursion
- Any other similar skill

#### **Text Based Programming**

Beginner Grades 3-5 – This option is not available.

Intermediate Grades 6-8 - Create a text based program of your choosing using any text based language you are comfortable in. The code should demonstrate an understanding of at least 4 of these skills:

- Commenting
- Correct syntax
- Variables
- Loops
- Conditionals
- User Input
- Lists
- Functions
- Algorithms
- Any other similar skill

Advanced Grades 9-12 - Create a text based program of your choosing using any text based language you are comfortable in. The code should demonstrate an understanding of at least 8 of these skills:

- A more robust understanding of the intermediate skills
- Interact with databases
- Classes
- Objects
- Methods
- Inheritance
- Integrate multiple languages into one program
- Any other similar skill

#### Web Design and Computer Entrepreneurship

Beginner Web Design and Computer Entrepreneurship – Grades 3-5 - Build a businesslike website demonstrating a knowledge of:

- Use a website builder to create your website
- Insert non-stock image into your site
- Use a template to achieve a unified look
- Explain CSS in your documentation, what CSS is and why it's important
- Must have at least two pages and include all items listed above

Intermediate Web Design and Computer Entrepreneurship – Grades 6-8 - Build a businesslike website demonstrating a knowledge of:

- Create your own site or use a website builder
- Modify existing HTML
- Use HTML5
- Modify existing CSS
- Have a unified theme throughout
- Use a photo editing software to create custom images
- Must have at least five pages and include all items listed above

Advanced Web Design and Computer Entrepreneurship – Grades 9-12 - Build a businesslike website demonstrating a knowledge of:

- Create a custom site using appropriate industry tools
- Have a responsive website
- Add useful and appropriate plugins
- Test for and eliminate bugs
- Include links for social media
- Include custom audio/video
- Must have at least ten pages and include all items listed above

**Computer Forensics (id theft, online bullying, ethical use of technology, responsible social media use)** Beginner Computer Forensics – Grades 3-5 – Research and create a 3-5 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Any other similar skill

Intermediate Computer Forensics – Grades 6-8 – Research and create a 6-8 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
  - o Media Balance and Well Being
  - Privacy and Security
  - Digital Footprint and Identity
  - o Relationships and Communication
  - o Cyberbullying, Digital Drama and Hate Speech
  - News and Media Literacy
- Cyber Security
  - $\circ$   $\;$  Ethics and Society  $\;$
  - Security Principles
  - $\circ \quad \text{Classic Cryptography} \\$
  - o Malicious Software
  - Physical Security
  - o Web Security
  - Any other similar topic

Advanced Computer Forensics – Grades 9-12 – Research and create a 10-12 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
- o Media Balance and Well Being
- o Privacy and Security
- o Digital Footprint and Identity
- o Relationships and Communication
- o Cyberbullying, Digital Drama and Hate Speech
- o News and Media Literacy
- Cyber Security
- o Ethics and Society
- o Security Principles
- o Classic Cryptography
- o Malicious Software
- o Physical Security
- o Web Security
- o Any other Similar Topic

#### Hardware and Networking Design/Install/Repair

Beginner – Grades 3-5 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Deconstruct and reconstruct a computer
- Learn and report how binary works and how computers use numbers
- Troubleshoot hardware problems
- Explore operating systems
- Investigate open source resources
- Install/upgrade operating systems
- Design a dream machine (give reasons)
- Any other similar design/install/repair

Intermediate – Grades 6-8 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Identify network hardware
- Design a computer network
- Explain Internet Protocol
- Explain different types of servers
- Use different protocols to communicate
- Add peripherals to a network
- Secure a networked computer
- Share applications simultaneously
- Setup a Raspberry Pi or other micro-controller
- Any other similar design/install/repair

Advanced – Grades 9-12 - Choose one or two items from the list ad create a report/presentation (including images) of what you did.

- Design and implement a computer network
- Secure your network
- Understand technology needs in your community.
- Help to solve these needs by organizing a committee or team to work on identified issues.
- Teach a computer science class to younger 4-Hers.
- Build your dream computer
- Network multiple micro-controllers
- Research careers in technology
- Any other similar design/install/repair

#### **Graphic Design and Computer Art**

There are three divisions; Beginner (Grades 3-5), Intermediate (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item that requires graphic design or artistry. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:

- Logo design
- T-shirt or apparel screen printing design
- Promotional brochure
- Marketing materials
- Computer generated art

• Computer altered photographs/images – Photographs taken by the 4-H member and altered by the 4-H member using a computer are to be entered in the Photography project as a creative/experimental exhibit. Youth must obtain permission from the owner before altering someone else's photograph/image and include a copy of that permission with the exhibit to insure there is no copyright violation.

#### **Electric- Next Page**

Fashion Revue: Changes after Electric pages. Will be judged on Wednesday evening, July 14, 2021 at 7 PM.

Check In at 6:45 PM

Foods- Changes after Fashion Revue page

Pet Show: Pet Show will be at 5:00 PM on Wednesday evening, July 14, 2021. Check In at 4:45 PM register

#### by July 1,2021

Photography- Changes after Foods pages

Sewing: Changes after Photography Pages

Talent Show: The talent show will be at 6 PM on Wednesday evening, July 14, 2021. Check In at 5:45

#### register by July 1, 2021



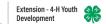
# 4-H Electric

Electric and Electronics Exhibit Skills & Knowledge Sheet

Name:																
Level :	0	1		0	2	0	3		0	4		С	)	5		
(Projects must de Indiana 4-H Ele		-							oprop	oriate	level	from	th	e		
Note to Judge:																
• While the entire the five skills or						 •	attenti	onand	consid	derati	onisto	be giv	'en	to		
Skills/Knowled 1.	ge:															
2.																
3.																
4.																
5.																

Other information about your project: (include information such as safety equipment used, hazards identified, or wiring diagrams)

# INDIANA 4-H ELECTRIC 🖉



PURDUE

## **Electric and Electronic Exhibit Skills and Knowledge Chart**

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills and knowledge to incorporate in an electricity or electronics exhibit. <u>While this list is a guide, it is not meant to be an all-inclusive list.</u> Youth in Level 2 might feel comfortable attempting Level 5 skills, but it is unlikely that a beginner exhibitor will be able to successfully master Level 5 skills. Youth are encouraged to utilize several resources such as websites, print material, social media, and television shows when acquiring electricity/electronic skills and knowledge. Skills and knowledge learned from other types of resources can be demonstrated provided they are age/grade appropriate.

The "**X**" indicates <u>suggested level</u> to acquire respective skill or knowledge. Exhibits must include a minimum of 5 techniques from their level indicated in the chart below. They may include additional techniques from other levels as deemed appropriate, but will be evaluated for quality. For example, Level 3 exhibitors may use any techniques found in Level 1 or 2 but the exhibit must include a minimum of 5 Level 3 techniques, either demonstrated or explained.

Skills to be Attained	Level	1	2	3	4	5
	Grade	3	4	5	6	7-12
Utilizes safety equipment	Х					
Demonstrate decision making		Х				
Identify electrical parts		Х				
Recognize potential dangers and how to avoid them		Х				
Explain the concept of circuits - series and parallel		Х				
Analyze function of electric parts		Х				
Diagnose problems and make basic repairs		Х	Х			
Recognize electrical connection types and how to make	Recognize electrical connection types and how to make them					
Identify tools and their use		Х	х			
Recognize the relationship of electricity and magnetism		х	Х			
Soldering techniques		Х	Х			
Understand volts		Х	Х			
Strip wire properly		Х	Х			
Recognize the polarity of components		Х	Х			
Learn how to read pictorial diagram	Х	Х				
Understand simple motors	х	Х				
Understand battery voltages	Х	X				
Identify diode rectification		Х				
Define and measure ohms		Х				
Clarify what components do			X			

Distinguish between alternating and direct currents	x			
Understand conductors and insulators	X			
Identify analog and digital multi-meter	X			
Use multi-meter, etc.	X			
Understand concept of transformer	X			
Applying a wire nut	X	х		
Understand amps and ampacity		X		
Differentiate wire - sizes, types, uses, and colors		X		
Identify a ground		X		
Identify a neutral		X		
Interpret circuits		X		
Read simple schematics		X		
Estimate budget		Х		
Execute project planning		X		
Calculate circuit loads		X	х	
Understand voltage drop in a conductor		X	X	
Demonstrate mathematic concepts		х	х	
Understand plug configurations		X	х	
Use crimp-on terminals		X	х	
Measure wattage of lighting		х	х	
Identify polarized vs. Non-polarized plug configuration		х	X	
Understand direct and reflected glare		х	X	
Identify methods of lighting		х	х	
Identify bulb types		Х	х	
Understand strain relief of cords		х	х	
Understand kilowatt hour consumption		Х	х	
Identify circuit breaker concepts, overload devices		х	х	
Identify underwriters knot			х	
Identify and understand how outlets, switches, and lights work			х	х
Distinguish color of lighting			Х	Х
Analyze quality of lighting			х	Х
Measure quantity of lighting			Х	Х
Understand electricity production - friction, heat, light, piezo, chemical, magnetic			х	х
Understand proper installation of outlets.			х	Х
Understand proper installation of switches.			х	х
Understand proper installation of lighting.			х	х
Understand proper routing & fastening of wire.			х	х
Understand use & securing of conduit.			х	X
Understand bonding of metal components.			х	х
Design a complete branch or feeder circuit.				х

Demonstrate/utilize use of specialized tools. (Knockout kit, Conduit bender, Rotary cutter, Cat 5/5E Crimp tool, Fiber splicer, etc.)	x
Research career opportunities in electric and electronics	x
Identify renewable energy types and how they work	X
Explain electron theory	X
Understand primary vs secondary electricity uses	x
Exhibit awareness and understanding of bouncing voltage (loose neutral)	x
Understand electronics coding, motherboard creating, etc.	x
Understand motors and generators	x
Understand single phase vs three phase	X

Describe the difference between electric and electronic	Х
Understand what inverters are and how they work	Х
Identify ground rods and their purpose	Х
Understand misdirected neutral current	Х
Complete basic home wiring	Х
Demonstrate mathematics for doing circuits - Boolean algebra	X
Design schematics	Х
Repair small appliances	Х
Understand National Electrical Code	Х
Understand ground fault circuit interrupters; why and how it works	х
Understand arc fault circuit interrupters; why and how it works	Х
Explore the concept of engineering; how parts and pieces come together to make a whole	х
Understand small appliance wiring	Х
Utilize heat shrink tubing - insulation	Х

#### **Fashion Revue**

Fashion revue provides an opportunity for youth to model the outfit constructed in the 4-H sewing project. State fair fashion revue is limited to youth in grades 8-12. All articles modeled in Fashion Revue must have been constructed by the 4-H member modeling that same garment or outfit. Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Fashion Revue must choose which project they wish to participate as one cannot exhibit the same garment or outfit in both projects at state fair.

Fashion revue categories are:

**Informal or Casual Wear:** A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities.

**Dress Up**: This is suitable for special, church, or social occasions that are not considered to beformal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

**Free Choice**: A complete outfit comprised of garments that do not fit in the other classifications. Examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.

**Suit or Coat**: The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.

**Separates**: Consists of three garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments.

**Formal Wear**: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

**DEFINITION OF AN OUTFIT:** An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

## Foods Exhibit Introduction

#### **Exhibit Introduction**

#### Purdue Extension Food Safety Policy (revised 10/2020):

**For Food Competitions:** Fillings, frostings, glazes, and meringues <u>are not permitted</u> to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products <u>IF</u> the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160°F (i.e. pasteurized <u>or</u> included as part of a batter and baked) are acceptable. No <u>home- canned</u> fruits, vegetables, or meats are permitted as ingredients in food products.

Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).

Recipes <u>must be provided</u> that identifies all ingredients that were used in each part of the product. <u>Any</u> <u>ingredient that could be a potential allergen must be clearly identified</u>. Each food product must be labeled with the following information:

- Name
- Address
- Contact information (phone and/or email address)
- Date the food product was made

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.

Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

Instructions for preparing food exhibits for display at State Fair (these instructions may be adapted for use in your county):

#### Labeling Suggestions:

- 1. Cover label with clear plastic wrap so that it will not become grease stained.
- 2. Tape label to the paper plate or container before the product is wrapped.

#### Recipe or index cards:

- A recipe card or index card (no larger than 5 1/2" x 8 1/2") is required for all food exhibits. Be sure to include the recipe source and all the information requested in the exhibit description, as well as your name, county, and grade level/exhibit option. It is recommended that you wrap the card in plastic wrap or in a plastic bag. Recipe cards will not be returned.
- 2. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

#### Food preservation jars/containers:

- 1. All canned products must have the ring on the jar top to protect the seal.
- 2. Containers will NOT be returned from the Indiana State Fair.

#### How to prepare products for display.

- 1. Most food products should be displayed on a paper or foam plate.
- 2. For cakes cut a piece of cardboard about 1/2 inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
- 3. Any product that may be sticky on the bottom, such as some fancy breads, should be put on round, square, or rectangle cardboard. Cover this cardboard with wax paper, plastic wrap, or foil before putting the food product on it.
- 4. Frozen food exhibits (containers and food) will not be returned to the exhibitor. Please display in freezer bags or disposable freezer containers.
- 5. Pies should be exhibited in disposable pie tin. Reusable containers or pans will NOT be returned from the Indiana State Fair.

#### Requirements

#### Level: Level A Grade 3

Exhibit

(Participants may exhibit one baked and/or one preserved item per grade)

- Three snack-sized (approximately 2"-3" individual size) drop, molded or bar baked cookies. No glaze or frosting. Include recipe card and display on a dessert size paper or foam plate.
- A package of 3 baked, snack-sized (approximately 2"-3" individual size) frozen cookies. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.

#### Requirements

#### Level: Level A Grade 4

#### Exhibit

(Participants may exhibit one baked and/or one preserved item per grade)

- Three standard sized muffins that contain an ingredient that is a source of Vitamin A or Vitamin C (no muffin liners). Include recipe card.
- One package of frozen berries. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.

#### Requirements

#### Level: Level B Grade 5

#### Exhibit

(Participants may exhibit one baked and/or one preserved item per grade)

- A square, oblong or round layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt. Include recipe card.
- One uncooked frozen mini-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 MyPlate food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen. 20

Last Modified: 10/01/15

Last Modified: 10/01/15

Last Modified: 10/01/14

#### Level: Level B Grade 6

#### Exhibit

(Participants may exhibit one baked and/or one preserved item per grade)

- Three no-yeast, any shape pretzels with a whole grain flour mixture (shaped, stick, or nugget) OR 3 noyeast sweet or savory rolled biscuits with a whole grain flour (no drop biscuits.) Include recipecard.
- One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.

#### Requirements

#### Level: Level C Grade 7.8.9

Last Modified: 10/01/15

#### Exhibit

Exhibitors may choose one baked and/or one preserved product from the following list. It is suggested a participant choose a different option each year, but this is not a requirement.

#### BAKED PRODUCT OPTIONS:

- Three (3) yeast bread sticks or yeast rolls (any shape, medium size not a sweet roll), using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Include recipe card. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread (can be loaf, braid, but not rolls) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Include recipe card. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home breadmaker.
- One package of a non-perishable, invented healthy snack (such as a granola bar, popcornsnack, trail mix, etc.). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.

#### PRESERVED PRODUCT OPTIONS:

- One (1) container of freezer jam. Include index card with recipe and instructions for storing. Label with name of product, quantity, and datefrozen.
- One jar of a canned tomato product using the Hot Pack Method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.
- One jar of a canned pickled product or canned pickles. Include index card with recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.

#### Requirements

#### Level: Level D Grade 10, 11, 12

Exhibit

Exhibitors may choose one baked and/or one preserved product from the following list. It is suggested a participant choose a different option each year, but this is not a requirement. 21

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#### BAKED PRODUCT OPTIONS:

- A single or double crust baked fruit pie (no graham cracker crust). Include recipe card. (Note: Custards, cream, cream cheese frosting and fillings, and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperatures.)
- A non-perishable baked food product for a catered meal or special event in which organizers have requested low fat and/or reduced sugar items. Exhibit will include your food product and a notebook outlining how this product is to be used at the event, menu, supplies to buy, preparation schedule, equipment, table layout, etc. A table display is optional and should be no larger than 16" deep x 22" wide x 28" high. Include index card with recipe.
- Select a condition in which people have to specifically modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a non-perishable baked food product appropriate for someone with this condition. Exhibit will include your food product and a notebook summarizing the condition or allergy, nutrition considerations involved with the condition, a description of your baked item, and an explanation of how it fits within the nutrition considerations. Make sure to note any ingredients that could cause an allergic reaction. Include index card with recipe.

#### PRESERVED PRODUCT OPTIONS:

- One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include index card with recipe and instructions for cooking or using the product. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.
- One package of a combination food frozen entree in freezer container. The combination food should contain 3 food groups from MyPlate. Exhibit should include an index card with recipe and instructions for reheating. Display in disposable containers. No containers will be returned. Label with name of product, quantity, and date frozen.
- A jar of cooked jam or a reduced-sugar fruit spread. Include recipe card. Label with name of product, quantity, and date made

## 4-H Foods Recipe Card

Project Level	A B	C	D	
xhibit Type Baked Preserved				
Name of Produ	ct:			
Date Product was Made:				
INGREDIENTS:				

Name	
County	
Recipe Source:	



Ingredients that could potentially cause an allergic reaction:

**INSTRUCTIONS:** 

01/2021

(continue on back if needed)

## 4-H Foods Recipe Card

Project Level A B	C D
Exhibit Type Baked	Preserved
Name of Product:	
Date Product was Made:	
INGREDIENTS:	

Name	
County	
Recipe Source:	_



Ingredients that could potentially cause an allergic reaction:

**INSTRUCTIONS:** 

## Photography

#### **Exhibit Introduction**

#### **REQUIREMENTS:**

- 1. All images are to be original images taken by the 4-H member
- 2. Complete a 4-H Photography Record Sheet each year.
- 3. Photos must have been taken since the last project entry date of the county fair.
- 4. All poster exhibits are to be mounted on a background board 22 inches by 28 inches, displayed horizontally, mounted on stiff backing (foam board, corrugated board, thin paneling, thin luan board--keep it thin and light.) and covered with clear acetate/plastic.
- 5. Place standard identification label in the lower right hand corner on poster boards and salon prints. Place your identification label on your board and under your plastic if at all possible.
- 6. Number photo prints on your print boards 1 to 10.
- 7. Captions under your photographs are not recommended nor are fluorescent posters.
- 8. Salon prints are one print, either Black & White or Color, printed horizontally or vertically. The print must be mounted on a standard 16 by 20 inch salon mount, displayed vertically and covered with plastic.
- 9. Sepia tone photographs (mono chromatic) are entered under the Black and White classes.

\*designates a State Fair entry possibility. Counties may send two entries from Level One (1), four entries from Level Two (2) and four entries from Level Three (3) for a total of ten exhibits. Being selected as a class winner may not be an automatic State Fair entry. The judge(s) will need to choose the best from each level.

#### Mounting and Labeling:

- The mounting may be of any color or texture. The pictures are to be neatly and securely mounted. Dry mounting tissue is best.
- Salon mounts are available in most photo and art supply stores. They are available either in plain or with a cutout of the picture area. You may make your own. Matting is not required.
- The exhibit entry tag provided by the county Purdue Extension office is to be placed in the exhibit's lower right hand corner.

#### Requirements

#### Level: LEVEL 1 - GRADES 3, 4, AND 5

Last Modified: 10/2020

#### Exhibit

You choose either type of prints to exhibit and choose to perfect your skills in either or both. You are encouraged to try your hand at both types of film for a broader learning experience. Your prints may be a mix of digital and/or standard development.

- 1. Black & White Prints\*
- 2. Color Prints\*
- 3. Cell Phone Print\*

#### CLASS DESCRIPTION LEVEL 1-GRADES 3, 4 AND 5-Two entries total from a county in this level.

- 1. BLACK AND WHITE PRINTS: "Capturing Memories"
  - EXHIBIT: 10 black & white pictures, none of which is larger than 4" by 6", nor smaller than 3 1/2" by 5", any subject, mounted on a background board 22" x 28", displayed horizontally, on stiff backing covered with plastic. The poster must carry the title "Capturing Memories". It is recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.
- 2. COLOR PRINTS: "Experiences in Color"
  - EXHIBIT: 10 color pictures, none of which is larger than 4" by 6", nor smaller than 3 1/2" by 5", any subject, mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Experiences in Color". It is

recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

- 3. Cell Phone Print: Photograph MUST be captured using only a common cell phone camera.
  - EXHIBIT: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

Last Modified: 10/2020

#### Requirements

#### Level: LEVEL 2 - GRADES 6. 7. AND 8

#### Exhibit

You may choose from the class list below:

- 4. Black & White Prints\*
- 5. Color Prints\*
- 6. Color Salon Print\*
- 7. Black & White Salon Print\*
- 8. Creative/Experimental Black & White or Color Salon Print\*
- 9. Cell Phone Print\*

#### CLASS DESCRIPTION LEVEL 2 -GRADES 6, 7 AND 8 -Four entries total from a county in this level.

#### 4. BLACK AND WHITE PRINTS: "Photography is Fun"

EXHIBIT: 10 black & white pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Photography is Fun". See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

5. COLOR PRINTS: "Adventures in Color"

EXHIBIT: 10 color pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Adventures in Color". See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

#### 6. COLOR SALON PRINT:

EXHIBIT: One (1) color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

#### 7. BLACK AND WHITE SALON PRINT:

EXHIBIT: One (1) black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

#### 8. CREATIVE/EXPERIMENTAL SALONPRINTS:

EXHIBIT: Any modified image may be exhibited as creative/experimental. One (1) black & white and/or color print, or a combination no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. **Must** include original photograph (s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.

9. Cell Phone Print: Photograph MUST be captured using only a common cell phone camera.

EXHIBIT: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

#### Requirements

#### Level: LEVEL 3 - GRADES 9, 10, 11, 12

Last Modified: 10/2020

#### Exhibit

You may choose from the class list below:

- 10. Black & White Prints\*
- 11. Color Prints\*
- 12. Color Salon Print\*
- 13. Black & White Salon Print\*
- 14. Creative/Experimental Black & White or Color Salon Print\*
- 15. Cell Phone Print\*

# CLASS DESCRIPTION LEVEL 3 -GRADES 9, 10, 11, 12 AND ABOVE -Four entries total from a county in this level.

#### 10. BLACK AND WHITE PRINTS:

EXHIBIT: 10 black & white pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.

#### 11. COLOR PRINTS:

EXHIBIT: 10 color pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally with stiff backing and covered with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.

#### 12. COLOR SALON PRINT: EXHIBIT: One (1) color print no smaller than 7" x 9" nor larger than 11" x

14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

#### 13. BLACK AND WHITE SALON PRINT:

EXHIBIT: One (1) black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

#### 14. CREATIVE/EXPERIMENTAL SALONPRINT:

EXHIBIT: Any modified image may be exhibited as creative/experimental. One (1) black & white and/or color print, or a combination no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. **Must** include original photograph (s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.

15. Cell Phone Print: Photograph MUST be captured using only a common cell phone camera.

EXHIBIT: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

### Sewing

This is a series on how to sew. Participants sew garments of increasing difficulty as they progress. The garments range from simple items to a tailored suit or coat.

#### Requirements

Level: Level A (Grade 3)

Last Modified: 10/1/20

Print All

#### Skills to Learn and Include in Exhibit

Include at least 2 skills in the exhibit: Insert elastic or drawstring Sew and trim a crotch curve Machine topstitch hems Use a simple seam finish Stitch in the ditch

#### Exhibit

**Wearable:** Elastic waist shorts, pants OR skirt with <u>fold over casing</u>; no pockets or similar sewn clothing article made to be worn by the 4-H member or another person. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

**Non-wearable:** Simple pillow sham with lapped back opening and purchased pillow form (following instructions provided in manual) OR simple totebag with handles or drawstring or similar sewn article. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

#### Requirements

#### Level: Level A (Grade 4)

Last Modified: 10/1/20

#### Skills to Learn and Include in Exhibit

Seam finishes are <u>recommended</u> on all exposed seams. Include at least 2 skills in the exhibit:

Use interfacing Staystitch and understitch Apply a facing or binding Stitch curved seams Trim and grade seams Work with fiberfill Machine topstitch hems

#### Exhibit

**Wearable:** Shorts, pants OR skirt with partial or full <u>sewn-on</u> waistband or waistline facing, or partial elastic waistband (not a full elastic waistband) OR simple shirt or top OR BBQ apron or similar sewn clothing article made to be worn by the 4-H member or another person. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

**Non-wearable:** Shaped pillow with curved seams, stuffed and sewn closed OR hanging pocket organizer OR bound edge placemats (set of 4) or similar sewn article. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

#### Requirements

#### Skills to Learn and Include in Exhibit

Seam finishes are <u>recommended</u> on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

Choose at least 3 of these additional skills for each sewn exhibit.

match fabric design gather fabric insert zipper use a drawstring hand-stitch a hem sew a simple sleeve apply purchased trim or ribbons sew patch or inseam pockets use a simple lining do a machine blind hem apply machine topstitching do a machine topstitched hem sew with knit insert elastic apply facings sew buttons apply binding use batting

#### Exhibit

**Wearable:** Simple shirt with sleeves OR sundress OR jumper OR simple 2 piece pajamas or similar sewn clothing article made to be worn by the 4-H member or another person. A similar article is permissible provided the skillset is the same as the listed articles. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.

**Non-wearable:** Pillow lap quilt (quillow) OR structured duffel bag, tote bag or backpack, OR sewn hat or similar sewn article. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.

#### Requirements

#### Level: Level B (Grade 6)

#### Skills to Learn and Include in Exhibit

Seam finishes are <u>recommended</u> on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

Choose at least 4 of these additional skills for each sewn exhibit.

make darts set in sleeves insert a lapped zipper hand-stitch a hem make buttonholes sew tucks or pleats sew ruffles hand sew buttons apply trim sew a simple lining sew patch pockets apply bindings do a machine topstitched hem sew facings apply ribbings sew a simple collar do a machine blind hem sew with knit match fabric design use fiberfill apply machine appliqué insert piping apply machine topstitching construct with a serger sew inseam pockets Last Modified: 10/1/20

#### Exhibit

**Wearable:** Two (2) garments that can be worn together made to be worn by the 4-H member or another person. Attach Sewing Skills Card (4-H 926D-W) to the exhibit.

**Non-wearable:** Pillow sham with button or zipper closing, appliqued design, piping or ruffle. Make your own pillow form OR totebag with zipper or duffel bag with zipper, pockets and lining OR doll or pet clothes or similar sewn article OR construction techniques sample notebook (following instructions provided in the manual).

Attach Sewing Skills Card (4-H 926D-W) to the exhibit.

#### Requirements

#### Level: Level C (Grade 7)

Last Modified: 10/1/20

#### Skills to Learn and Include in Exhibit

Seam finishes are <u>recommended</u> on all exposed seams (except knits). Interfacing, understitching, and trimming should be used when appropriate.

Choose at least 5 of these additional skills for each sewn exhibit:

make darts set in sleeves sew facing apply ribbing apply a collar sew on buttons use doll joints apply inseam pockets apply front hip pockets match fabric design apply trims apply machine or hand appliqué apply machine topstitching insert a lapped zipper insert an invisible zipper insert a separating zipper insert a fly front zipper do machine quilting do a hand-stitched hem do a machine topstitched hem do a machine blind hem

attach cuffs apply binding sew lining apply ruffles insert piping make buttonholes use fiberfill apply patch pockets use a twin needle apply tucks/pleats construct with a serger apply machine embroidery

#### Exhibit

**Wearable:** School, casual or sports outfit made to be worn by the 4-H member or another persons. Can be one or more pieces. Attach Sewing Skills Card (4-H 927C-W) to the exhibit.

**Non-wearable:** Dressed, jointed (with sockets) stuffed animal OR sewn item for holiday or special occasion or similar sewn article OR construction techniques sample notebook (following instructions provided in manual). Attach Sewing Skills Card (4-H 927C-W) to the exhibit.

#### Requirements

Level: Level C (Grades 8 and 9)

#### Skills to Learn and Include in Exhibit

Seam finishes are recommended on all exposed seams (except knits and non-raveling specialty fabrics).Interfacing, understitching and trimming should be used when appropriate. In addition, choose at least 6 of these skills for each sewn exhibit:

make darts make tucks add lining add facings add plackets add lapels make sleeves add gathers apply trim apply ribbing add a drawstring use shaped seams use fiberfill add a waistband add patch pockets add front hip pockets match fabric design make shoulder pads

attach cuffs make pleats insert elastic add boning apply a collar insert piping make a neckband add vents sew buttons add underlining add ruffles sew with knit make button loops do hand beading add inseam pockets add welt pockets use twin needle create bound edges do machine or hand guilting apply machine or hand applique apply machine topstitching insert an invisible zipper insert a separating zipper insert a fly front zipper insert a lapped zipper insert a hand picked zipper do a machine topstitched hem do a machine blind hem do a hand-stitched hem make self-covered buttons use specialty threads make self-enclosed seams sew with difficult fabric make machine buttonholes make bound buttonholes construct with a serger apply machine embroidery

#### Exhibit

**Wearable:** See advanced sewing wearable exhibit options below. Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

**Non-wearable:** Sewn items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual). Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

#### Requirements

#### Level: Level D (Grades 10, 11, and 12)

Last Modified: 11/01/07

#### Skills to Learn and Include in Exhibit

Seam finishes are <u>recommended</u> on all exposed seams (except knits and non-raveling specialty fabrics). Interfacing, understitching and trimming should be used when appropriate. In addition, choose at least 6 of these skills for each sewn exhibit:

make darts make tucks add lining add facings add plackets add lapels make sleeves add gathers apply trim apply ribbing add a drawstring attach cuffs make pleats insert elastic add boning apply a collar insert piping make a neckband add vents sew buttons add underlining add ruffles do machine or hand quilting apply machine or hand appliqué apply machine topstitching insert an invisible zipper insert a separating zipper insert a fly front zipper insert a lapped zipper insert a hand picked zipper do a machine topstitched hem do a machine blind hem do a hand-stitched hem use shaped seams use fiberfill and/or batting add a waistband add patch pockets add front hip pockets match fabric design make shoulder pads apply machine embroidery coordination of fabric for quilted item sew with knit make button loops do hand beading add inseam pockets add welt pockets use twin needle create bound edges hand/machine beading make a reversable item make self-covered buttons use specialty threads make self-enclosed seams sew with difficult fabric construct with a serger make machine buttonholes make bound buttonholes piece quilted item other skills not listed above

#### Exhibit

**Wearable:** See advanced sewing wearable exhibit options below. Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

**Non-wearable:** Sewn items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual). Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

#### Requirements

#### Level: Advanced Sewing Wearable Exhibits (Levels C & D)

Last Modified: 10/1/20

#### Exhibit

#### Advanced Sewing Wearable Exhibit Options (Fashion Revue Categories) Levels C & D

All senior sewing wearable exhibits (Grades 8-12) are to be made so it can be worn by the exhibitor or another person. All senior sewing (Grades 8-12) outfits exhibited in Fashion Revue must be made and worn by the exhibitor.

**DEFINITION OF AN OUTFIT:** An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

\*\*\***Informal or Casual Wear:** A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities.

\*\*\***Dress Up**: This is suitable for special, church, or social occasions that are not considered to beformal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school,weekend, or casual, informal activities.

\*\*\***Free Choice**:A complete outfit comprised of garments that do not fit in the other classifications. Examples include: tennis wear, swim wear,athletic orsportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes,capes, and unlined coats.

\*\*\***Suit or Coat**: The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.

\*\*\***Separates**: Consists of three garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments.

\*\*\***Formal Wear**: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

### 2021 ANIMAL HEALTH REQUIREMENTS FOR EXHIBITION OF DOMESTIC ANIMALS IN INDIANA

This document describes the Indiana State Board of Animal Health's (BOAH) requirements for all animal exhibitions in the state. However, exhibition organizers may impose additional requirements as a condition of exhibition. **BOAH recommends contacting the exhibition organizer for specific information about requirements for each event.** Please call the Indiana State Board of Animal at (317) 544-2400 with questions concerning exhibition requirements in Indiana.

#### **GENERAL REQUIREMENTS FOR ALL SPECIES**

#### A. Limitations on Exhibition

This section describes limitations on exhibiting animals in Indiana. Other exhibition limitations may be described in the species-specific requirements that follow.

- 1. Failure to meet all animal health requirements will result in removal of animals from the exhibition premises.
- 2. The following animals are not eligible for exhibition in Indiana:
  - a. Animals that originate from a herd that is under quarantine.
  - b. An animal prohibited from exhibition under any law or order.
  - c. Any animal classified as a brucellosis "suspect".
  - d. Animals showing signs of any infectious or communicable disease or that are a health hazard to people or other animals.
  - e. Any animal that does not meet state animal health requirements.
- 3. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premises, including the surrounding exhibition grounds. An owner who is disputing the exclusion of his/her animal(s) from exhibition may not exhibit the animal in question pending any appeal.
- 4. The State Veterinarian is authorized to make the final determination as to an animal's eligibility for exhibition. The state veterinarian may order removal of any animal from the exhibition grounds.
- 5. Exhibition organizers may impose health requirements in addition to those prescribed by BOAH. Added requirements may not contradict requirements imposed by BOAH.
- 6. Exhibition organizers may have a licensed and accredited veterinarian review animals and animal health documentation during the exhibition.

#### **B.** Certificates of Veterinary Inspection

- 1. For animals that originate <u>within</u> Indiana, a certificate of veterinary inspection (commonly known as a "health paper") is not required by BOAH for exhibition. Contact the exhibition organizer to determine if a certificate of veterinary inspection (CVI) is necessary to meet the organizers exhibition requirements.
- 2. For animals that originate <u>outside</u> of Indiana, the exhibitor must have a properly completed CVI for all animals prior to entry. This requirement applies to all domestic animals (except fish and poultry).
  - a. CVIs must be completed by a licensed and accredited veterinarian who has personally inspected the animals.
  - b. A CVI for any animal is valid for 30 days from the date it is issued by a licensed and accredited veterinarian. *NOTE: Animal(s) must be inspected by a licensed and accredited veterinarian no more than ten days prior to the date in which the CVI is issued.*

- c. CVIs must clearly include a description of each animal including the age, sex, and breed of the animal, and the official individual identification.
- d. CVIs must accompany the animal while on the exhibition premises.

#### C. Pre-Entry Movement Permit

- 1. For swine and cattle that originate <u>outside</u> of Indiana, a pre-entry movement permit number must be noted on the certificate of veterinary inspection. Permits should be obtained online at: <u>http://www.in.gov/boah/2661.htm</u>
  - a. The 2020 Indiana State Fair pre-entry movement permit number is "**INSF20**" and must be noted on the certificate of veterinary inspection.
  - b. The 2020 National Swine Registry Open and Junior Exposition pre-entry movement permit number is "**EXP20**" and must be noted on the certificate of veterinary inspection.
- 2. For farmed cervids that originate <u>outside</u> of Indiana, a BOAH approved pre-entry movement permit number must be noted on the certificate of veterinary inspection. Permit applications are available online at: <u>http://www.in.gov/boah/2730.htm</u>
  - a. The pre-entry movement permit application must be received by BOAH at least 5 business days before moving into Indiana.
  - b. The Indiana State Board of Animal Health must authorize any proposed movements **prior** to entry into the State.

#### D. Indiana State Fairgrounds

- 1. The Federal Premises Identification Number for the Indiana State Fairgrounds that should be recorded on all associated CVIs is: **00C6T69**
- The physical address for the Indiana State Fairgrounds that should be recorded on all associated CVIs is: 1202 E 38<sup>th</sup> St, Indianapolis, IN 46205

#### E. Identification

All exhibition animals must be permanently and individually identified unless otherwise noted. Official ear tags are tags approved by the USDA that bear the US shield. All official identification and any additional identification devices should be recorded on the certificate of veterinary inspection.

#### F. Testing

- 1. All tests required for exhibition must be conducted at the Animal Disease Diagnostic Laboratory (ADDL) at Purdue University, a laboratory approved by the Indiana State Board of Animal Health, or a state or federal-approved laboratory.
- 2. All animals, including Indiana animals, that are to be offered for sale to out of state buyers should have the necessary testing completed prior to the sale date. The destination state should be contacted to ensure all pre-entry movement requirements are met prior to the planned movement. <a href="https://www.in.gov/boah/2336.htm">https://www.in.gov/boah/2336.htm</a>

#### **SPECIES SPECIFIC REQUIREMENTS**

#### A. Cattle

For more information on cattle health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: <u>www.in.gov/boah/2394.htm</u>.

- 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES
- 2. Identification (**ONE** of the following)

- a. 840 tags
  - May or may not be an RFID (radio frequency device)
  - 15 digits, beginning with "840," with US shield
- b. NUES (brite) tags
  - National Uniform Ear Tagging System
  - Steel or plastic acceptable, with US shield
- c. Official USDA Program tags
  - Orange calfhood vaccination tags, with US shield

#### 3. Testing

- a. **Cattle that originate** <u>within</u> **Indiana** do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
- b. Cattle that originate <u>outside</u> of Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana as long as the state of origin is classified as brucellosis free AND tuberculosis free by the USDA.
  - Cattle from states that are NOT designated as free by the USDA must meet additional requirements for entry into Indiana. Contact the Indiana State Board of Animal Health for specific information.

#### B. Swine

For more information on swine health requirements, call the Indiana State Board of Animal Health at (317) 554-2400 or visit BOAH's website at: <u>www.in.gov/boah/2382.htm</u>.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification (**ONE** of the following)
  - a. 840 tags
    - May or may not be an RFID (radio frequency device)
    - 15 digits, beginning with "840," with US shield
  - b. NUES (brite) tags
    - National Uniform Ear Tagging System
    - Steel or plastic acceptable, with US shield
  - c. Official Premises ID Number ("PIN") tag
    - Official PIN tags MUST include a premises number <u>and</u> unique animal ID imprinted by the manufacturer. (Standard PIN tags usually do not include an individual ID number; therefore, owners need to specify when ordering.)
  - d. Ear notch
    - Ear notch must be recorded in the book of record of a purebred registry association.
  - e. Tattoo
    - Tattoo must be registered with a swine registry association.
- 3. Testing
  - a. **Swine that originate** <u>within</u> **Indiana** do not need a brucellosis test or a pseudorabies test for exhibition in Indiana.
  - b. Swine that originate <u>outside</u> of Indiana do not need a brucellosis test or pseudorabies test as long as the state of origin is classified as brucellosis AND pseudorabies free by the USDA.

#### C. Sheep and Goats

For more information on sheep and goat health requirements, call the Indiana State Board of Animal Health (317) 544-2400 or visit BOAH's website at: <u>www.in.gov/boah/2421.htm</u>.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification (ONE of the following)
  - a. Official Scrapie identification tag, with US shield
  - b. Official Scrapie tattoo
    - Must begin with the state postal code along with a unique individual animal ID number
  - c. Registration tattoo
    - Tattoo must be noted on the registration paper and accompany the animal
  - d. Registration microchip
    - Electronic implant must be noted on the registration paper and accompany the animal

NOTE: Wethers younger than 18 months of age must bear a unique and permanent form of identification

3. Testing - No testing is required on any sheep or goat for exhibition in Indiana.

#### D. Horses

For more information on horse health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: <u>www.in.gov/boah/2383.htm</u>.

NOTE: Indiana State 4-H may impose vaccination requirements for horse show participants beyond the <u>minimum</u> requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification (ONE of the following)
  - a. Physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, brands, tattoos, etc.
  - b. Digital photographs sufficient to identify the individual animal
  - c. USDA-approved electronic implant (microchip)
- 3. Testing
  - a. Horses that originate <u>within</u> Indiana do not need an equine infectious anemia (EIA, Coggins) test for exhibition in Indiana.
  - b. Horses that originate <u>outside</u> of Indiana must meet the following requirements prior to entering Indiana:
    - Each horse must test negative for EIA within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the date and results of the EIA test.

NOTE: Suckling foals that are accompanied by their dam, when the dam has tested negative for EIA within the last twelve months, are <u>exempt</u> from the EIA testing requirement.

#### E. Llamas/Alpacas (Camelids)

For more information on llama/alpaca health requirements call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: <u>www.in.gov/boah/2704.htm</u>.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification (ONE of the following)
  - a. Physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, etc.
  - b. Digital photographs sufficient to identify the individual animal
  - c. Official ear tag
  - d. Tattoo
  - e. USDA-approved electronic implant (microchip)
- 3. Testing No testing is required on any llamas or alpacas (camelid) for exhibition in Indiana.

#### F. Poultry

For more information on poultry health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: <u>www.in.gov/boah/2386.htm</u>.

Indiana defines poultry as: chickens, turkeys, ostriches, emus, rheas, cassowaries, waterfowl (domesticated fowl that normally swim, such as ducks, geese and swans), and game birds (domesticated fowl such as pheasants, pea fowl, partridge, quail, grouse, and guineas) but **NOT** doves and pigeons.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification No individual identification is required on any poultry for exhibition in Indiana.
- 3. Testing: All poultry presented for exhibition, except waterfowl, must meet <u>ONE</u> of the following requirements:
  - a. Test negative for pullorum-typhoid within 90 days prior to the date of the exhibition.
  - b. Hatched from eggs that originate from a certified NPIP pullorum-typhoid clean parent flock.
  - c. Originate from a flock that is certified NPIP pullorum-typhoid clean.

#### G. Farmed Cervids

For more information on farmed cervid health requirements call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: <u>www.in.gov/boah/2730.htm</u>.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification Farmed cervids must be identified with an <u>official ear tag</u> containing the US shield <u>AND</u> one of the following:
  - a. Tattoo
  - b. Electronic identification implant (microchip)
  - c. Farm/Management ear tag
- 3. Testing
  - a. Farmed cervids that originate within Indiana, 12 months of age and older that are to be exhibited in Indiana must meet <u>ONE</u> of the following tuberculosis testing requirements:
    - Test negative for tuberculosis within 90 days prior to the date of the exhibition.
    - Originate from a herd that is accredited under a state tuberculosis accreditation program. 345 IAC 2.5-5-4.

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• From a herd that meets other herd testing standard described in 345 IAC 2.5-5-3(1).

- b. **Farmed cervids that originate** <u>within</u> **Indiana**, that are from a species known to be susceptible to chronic wasting disease (CWD), that are to be exhibited in Indiana must originate from a Certified CWD program herd defined under Indiana requirements 345 IAC 2-7-4.
- c. Farmed cervids that originate <u>outside</u> of Indiana must be from a CWD nonsusceptible species (i.e. fallow deer) <u>AND</u> meet one of the following requirements as outlined in 345 IAC 1-3-29:
  - Originate from a tuberculosis free accredited herd.
  - Have two tuberculosis tests, 90 days apart, with the last test within 90 days of entry to Indiana.

#### H. Dogs

For more information on dog health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: <u>www.in.gov/boah/2384.htm</u>.

NOTE: Indiana State 4-H may impose vaccination requirements for dog show participants beyond the <u>minimum</u> requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification Physical description sufficient to identify the individual animal.
- 3. Vaccination
  - a. All dogs 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.
  - b. A certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given must accompany the animal to the exhibition.
  - c. A certificate of veterinary inspection may be used to document vaccinations.

#### I. Cats

For more information on cat health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: <a href="http://www.in.gov/boah/2384.htm">www.in.gov/boah/2384.htm</a>.

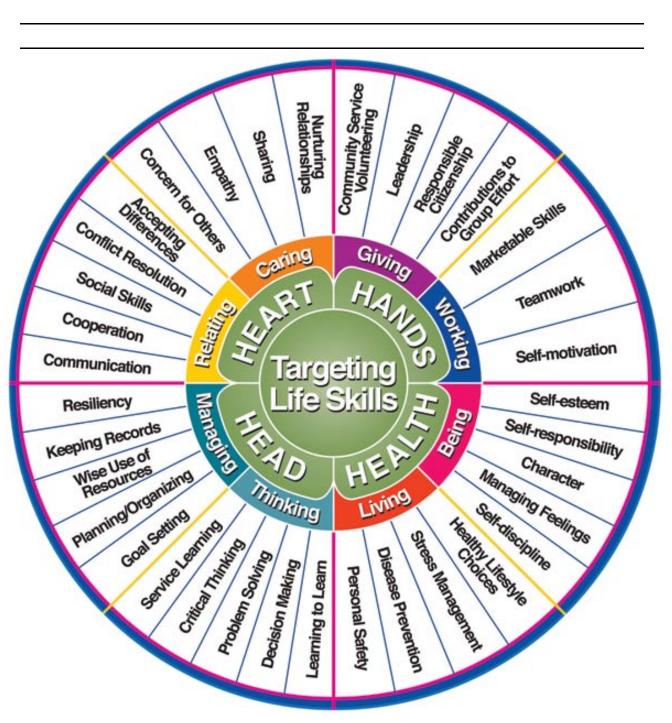
NOTE: Indiana State 4-H may impose vaccination requirements for cat show participants beyond the <u>minimum</u> requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

#### 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification Physical description sufficient to identify the individual animal.
- 3. Vaccination
  - a. All cats 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.
  - b. A certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given must accompany the animal to the exhibition.
  - c. A certificate of veterinary inspection may be used to document vaccinations.

	Year:	
Name:		_Grade:
Project:	Level:	Year in Project:
4-H Club:	Volur	nteer Signature:
1. What did you do and/or ma	ake for your 4-H pro	ject or exhibit this year?
2. What specific resources or to find information about this		websites, books, etc.) did you use
3. Future project related goal	s.	

4. What technical skills or life skills did you learn in the process of completing **this project** or exhibit this year? Circle, mark or highlight all of the life skills you've learned on the graphic below, and write any additional skills that are not listed.



5. How will you use these skills in the future?

## <u>4-H Clubs and Volunteer Leaders</u>

**4-Paws Dog Club** Michelle Allstatter

An Orchestrated Journey Leanna Rowe

**Blooming Grove Tigers** Beth Caudill, Jennifer Caudill, Cindy Rapp

**Brookville Greyhounds** Laura Galyen, Dawn Gindling

Brookville Lakers Alma Waywood, Sandra Cox

East Franklin Flyers Kim Verkeley, Shari Burger, Cindy Hall, Pat Smith

FCMS Science Club Angie Riffle, Teri Hornberger

Highland Hoosiers Cheryl Simmermeyer

Highland Hy-Flyers Ken & Hope Schuster

Highland Mini Mary Schuck, Valerie Merchant

Horse & Pony Mustangers Jenny Wilz, Karen Niedenthal, Regan Abernathy, Diana Getz, Kaitlyn Marhoffer, Tammey Robben, Katie Schuman, Beth Bockover, Casey Gideon

Junior Leaders Club Tammey Robben, Tori Volk, Terri Hornberger

Laurel Willing Workers Contact Extension Office Mt. Carmel Mini Monica Burger

**Oldenburg Spires** Gail Streit, Joann Koch

**Oxford Pike Pioneers** Angie Kroll, Rob Cowen, Austin Cowen, Lisa Goins, Jessica Rosenberger

**Robotics** Ken & Hope Schuster

Rockdale Ranchers Rosa Brehm, Alexa Brehm, Renee Kleiner

Superkids Lucille Honnert, Kathy Bedel, Theresa Boyce, Emily Glardon, Kim Hornberger, Karen Schwab

Sharp Shooters Club (Rifle) Kelly Hokey, Donald Allstatter, Jay Taylor

Sharp Shooters Club (Archery) Michelle Allstatter

**Trapmasters (Shotgun)** Kevin & Carrie DeFossett, William Browning, Logan Davidson, Blake Martin, Ryan Young

Udder Cream Gang (Goat Club) Sara Bulmer, Justin Bulmer, Carol Zeiser

Whitcomb Boosters Beth Fultz, Kim Gesell

Whitcomb Mini Melissa Schwab, Sharon Volk, Tori Volk

All of our 4-H volunteers are required to go through an application and screening process, recommit annually by signing the Adult Behavioral Expectations form and complete the Operating Procedures for Programs Involving Minors training every two years.

If you would like to be considered as a Franklin County 4-H Volunteer, please contact Alicia Criswell at the Purdue Extension Franklin County Office.

# **2021 4-H Association Members**

President:	Dave Cook	
Vice-President:	Cheryl Simmermeyer	
Secretary:	Rosa Brehm	
Treasurer:	Rex Rosenberger	
Livestock Superintendent:	Cheryl Simmermeyer	
Assistant Livestock Superintendent:	Sharon Volk, Katie Schuman, Sara Bulmer, Rob Cowen	
Building Superintendent:	Rosa Brehm	
Assistant Building Superintendent:	Sara Bulmer, Beth Caudill, Sharon Volk	
Gates & Grandstand Superintendent: Jill Mergenthal		
Grounds Superintendent:	Chuck VanMeter	
Directors:	Kelly Hokey, Rob Cowen	

## **Purdue Extension Franklin County Staff**

#### Alicia Criswell • acriswel@purdue.edu

Extension Educator, Interim County Extension Director/4-H Youth Development Educator Brandon Cowen • cowenb@purdue.edu Office Manager



Extension

#### **Purdue Extension Franklin County Office**

Franklin County Government Center 1010 Franklin Avenue, Room 214 Brookville IN 47012 Phone: 765-647-3511 Fax: 765-647-3340 Web: extension.purdue.edu/franklin Indiana 4-H Online Enrollment: https://in.4honline.com

Facebook: Purdue Extension Franklin County Facebook: Franklin County Indiana 4-H Fair Twitter: FranklinCOIN4H Instagram: FranklinCountyIN4H



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