

4-H

*FAMILY GUIDE*



Your Guide to  
4-H  
in Lake County

## CONTACT INFORMATION

4-H Youth Development  
Purdue University Cooperative Extension Service  
Lake County Office  
880 E. 99<sup>th</sup> Court, Suite A  
Crown Point, IN 46307  
Phone 219-755-3240  
Fax 219-755-3251  
Email [lake4hinfo@purdue.edu](mailto:lake4hinfo@purdue.edu)  
Website <http://www.extension.purdue.edu/Lake/4-H.htm>

Office hours are 8:30 am to 4:30 pm, Monday through Friday.  
The office is closed on county holidays.

### **Directions to the Extension Office from Broadway and 93rd Avenue:**

Take 93rd Avenue East to Georgia Street. Go South on Georgia Street to 99th Court. Go East on 99th Court which winds around to the front of the Extension Office Building. Our building faces I-65 and the back of our office looks like a warehouse as you approach it.

### **Directions to the Extension Office from Broadway and 101st Avenue:**

Take 101st Avenue East to Georgia Street. Go North on Georgia Street to 99th Court. Go East on 99th Court which winds around to the front of the Extension Office Building. Our building faces I-65 and the back of our office looks like a warehouse as you approach it.

### **Directions to the Extension Office, coming from the South via I-65:**

Head north on I-65 to the Crown Point/Hebron exit 247 (Rt. 231). Head west on Rt. 231 into Crown Point. Turn right on Broadway or Rt. 53 heading north. Take Broadway to 101st Avenue and turn right heading east. Take 101st Avenue to Georgia Street, turn left heading north. Take Georgia to 99th Court and turn right. Take 99th Court around to the front of the building, which faces I-65 and enter at the very south end of the building.

### **Directions to the Extension Office, coming from the North via I-80/94 and I-65:**

Take I-80/94 to I-65 South. Head South on I-65 to the Rt. 30 Exit 253 (Merrillville/Schererville/Valparaiso exit). Turn right on Rt. 30 heading west. Take Rt. 30 to Broadway or Rt. 53. Turn left on Broadway, heading south. Take Broadway to 93rd Avenue. Take a left on 93rd Avenue, heading east. Take 93rd Avenue to Georgia Street. Turn right on Georgia Street, heading south. Take Georgia St. to 99th Court and turn left. Take 99th Court around to the front of building and enter the south doors.

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## What is 4-H?

**4-H** is an extracurricular, volunteer-led, family-oriented program.

**4-H** has activities for young people in grades 3 through 12. Children in kindergarten through grade 2 can participate in a special program called Mini 4-H.

**4-H** is for urban as well as rural youth.

**4-H** helps young people develop life skills:

1. Building self-confidence.
2. Developing an inquiring mind and making decisions.
3. Setting and meeting goals.
4. Relating to other people.
5. Developing a concern for the community.
6. Developing leadership skills.

**4-H** is the only federally authorized youth serving organization, and it is also the largest youth serving organization in the country. There are 4-H programs in all 50 states, U.S. territories, and military installations worldwide.

In Indiana, **4-H** is part of the Purdue University Cooperative Extension Service. Nationally, it is part of the Extension Service of the United States Department of Agriculture. In Lake County, leadership is provided by Purdue Extension's 4-H Youth Development Educators and 4-H volunteers. The program is supported financially by county, state, and federal tax dollars.

Lake County **4-H** members can exhibit their work at the Lake County Fair, held every year in August at the Lake County Fairgrounds, 889 S. Court St., Crown Point, IN 46307.

## MOTTO

"To make the best better"

## EMBLEM

The 4-H emblem is the four-leaf clover with the letter "H" on each leaf. The Hs stand for Head, Heart, Hands, and Health.



## COLORS

The 4-H colors are green and white. Green symbolizes nature's most common color and represents life, springtime, and youth. White symbolizes purity.

## THE 4-H PLEDGE

I pledge

My **head** to clearer thinking  
My **heart** to greater loyalty  
My **hands** to larger service, and  
My **health** to better living  
For my club, my community,  
my country, and my world.

## MEMBERSHIP

Over 80 countries around the world have 4-H or related programs. More than 6.5 million youth are 4-H members throughout the United States, and there are more than 60 million 4-H alumni. In Indiana, there are over 284,000 youth who are 4-H members. Lake County currently has an enrollment of about 700.

## 4-H YEAR

The 4-H club year extends from September to August each year.

## AGE FOR MEMBERSHIP

4-H membership is open to all young people in grades 3 through 12. Youth may participate a maximum of ten years in traditional 4-H.

All boys and girls in kindergarten, first and second grades may participate in the Mini 4-H program.

## JOINING LAKE COUNTY 4-H

Call the Purdue Extension office at 219-755-3240 or email [lake4hinfo@purdue.edu](mailto:lake4hinfo@purdue.edu) to find a club near you. We can give you more information about 4-H projects and activities. Members need to fill out an enrollment form each year.

## WAYS THAT 4-H PARENTS CAN HELP

1. Learn about 4-H: what it stands for, how it operates, how it is funded.
2. Advise your child in selecting 4-H projects. Show your interest and enthusiasm. Find out what is suggested for the members to do and learn.
3. See that when a project is started, it is also completed.
4. Encourage your 4-Her when he or she succeeds and provide even more encouragement when he or she fails.
5. Be an example! Help your 4-Her to be a good sport and appreciate the successes of others.
6. Keep informed about 4-H through information that comes to members of your family. Be a 4-H booster in your community.
7. Make 4-H Club work FAMILY work, but let the boys and girls do their work and carry their own jobs to completion. Be their guide only.
8. Provide transportation to local meetings and county workshops and events in which your child and others of the club are interested. Or, provide refreshments for meetings or special functions. Don't wait to be asked; just volunteer this help!
9. Attend 4-H meetings and other special events.
10. Help your 4-Her find a way to participate in special events that interest him or her such as county contests, camps, Fairs, displays, or shows.
11. Support your local 4-H leaders. Get acquainted with them. Let them know you appreciate their efforts.
12. Offer your services to assist the local leaders. You have knowledge and skills that are needed in 4-H.
13. Help recruit 4-H members and volunteers. Consider becoming a volunteer yourself. Volunteer applications are available in the Extension Office.
14. Remember that the real object of 4-H is to develop your sons and daughters into finer citizens. The way they work on projects, participate in meetings, and conduct themselves at competitive events, etc., will help set work and character standards for the rest of their lives.

## WHO'S WHO IN 4-H

4-H Member	Any young person currently in grade 3 through grade 12 who turns in an enrollment form for the current year.
Mini 4-H Member	Any young person currently in kindergarten through grade 2 who turns in an enrollment form for the current year.
Parent/Guardian	Someone who is very important to the success of the child in 4-H. Parents and guardians are encouraged to attend club meetings as well as county-wide events with their child.
Junior Leader	Members in grades 7 through 12 can enroll as Junior Leaders. The organization focuses on leadership, citizenship, and fun.
Leader	The club administrative leader is the adult volunteer who is responsible for the organizational aspects of the club. Other types of leaders, such as assistant leaders, club project leaders, etc., are adult volunteers who contribute to 4-H in a variety of ways. <b>All 4-H volunteers must go through a screening process which includes a background check before being allowed to work with 4-H members.</b>
Project Superintendent	A volunteer who can answer questions about a project. They may offer workshops to assist 4-H members with their projects. This person is often a 4-H parent with special expertise in a particular subject area. The Project Superintendent names and telephone numbers are found in front of the 4-H Handbook.
County Committee	This is the short name for the Lake County 4-H Club Committee, Inc. The County Committee meets monthly and is the policy-making organization for Lake County 4-H. There are fifteen volunteers on this committee, plus one representative from the 4-H Adult Leaders and one representative from the Junior Leaders. The Presidents of the 4-H Adult Leaders and Junior Leaders and the 4-H Youth Development Educators serve on the committee without vote.
Extension Educators	Our county has two 4-H Youth Development Educators. These are professionals in the Purdue University Cooperative Extension Service who, with the support of the 4-H Youth Administrative Assistants, help carry out 4-H and other youth programs and serve as a source of research-based information.

## STATE LEVEL

Purdue University	Purdue is a land grant college that has the responsibility for taking education to the people of the state to assist in their well-being and productivity. The 4-H program is part of that directive in the Youth Development & Agricultural Education Department.
State 4-H Program Leader	The State 4-H Program Leader has the responsibility for 4-H programming at the State Level. The 4-H Program Leader is based at Purdue University, Department of Youth Development and Agricultural Education.
State Specialist	State Specialists have responsibility for the 4-H program on a statewide basis. Each one has a specific part of the total 4-H program. They are based at Purdue University and are under the direction of the State 4-H Program Leader.
Indiana 4-H Foundation	This nonprofit organization works to provide additional resources for the 4-H program. They fund programs, scholarships, trips, events, and awards for 4-H members and alumni. They also sponsor the 4-H license plate program.

## 4-H CLUBS

There are over thirty 4-H clubs in Lake County. Each club has at least one leader and meets at least six times each year. 4-H clubs make their own schedules, but most decide to meet about once a month. Clubs can meet at leaders' or members' homes, or they can find a central location like a school, library, or community center.

4-Hers may belong to any club in the county. Residence does not restrict club membership. However, most 4-H members belong to a club close to where they live or attend school.

4-Hers may change membership to another club if they wish. It is important to notify the Extension Office (755-3240) and the leaders of both clubs (the one you are leaving and the one you are joining). We strongly recommend joining a club in order to fully participate in 4-H. However, it is possible to be a "member-at-large." These individuals and their families are responsible for remaining in contact with the Extension Office, getting materials and being familiar with deadlines as they have no direct guidance from an adult volunteer leader.

Members may want to form a new club, especially if they have friends, classmates, or neighbors who might also like to participate. New clubs need at least five youth from at least three different families, with adult volunteers to advise them, and they must get a charter from the United States Department of Agriculture. The Extension Educators will be happy to help you with this process and to provide assistance and resources for your new club.

Attendance at club meetings is not required in order to be a member of a 4-H club or to complete projects. It is important that 4-H be open to all, regardless of whether they are able to attend meetings. However, you are encouraged to attend club meetings as much as possible.

At club meetings, members get acquainted with one another and have fun. Members have the freedom to choose their own activities, based on their particular interests and needs, with guidance from adult leaders. Sometimes members give demonstrations of the new skills they are learning. Sometimes clubs might work on 4-H projects together, although most project work is done by members at home. They might have picnics, game nights, guest speakers, field trips, etc. Many clubs give back to their community through service projects.

Club members may choose to collect dues, hold fundraisers, or ask members to contribute supplies, refreshments, etc. Our clubs also earn money by selling geraniums in the spring.

Many clubs elect officers from the club membership. The officers are responsible for the business portion of the club meeting. This is an opportunity for young people to develop leadership and communication skills.

## *4-H FOOTNOTES*

This monthly newsletter is sent to every 4-H home in Lake County. Read your *Footnotes* to find out about project workshops, judging schedules, scholarship opportunities, and other timely 4-H news. These newsletters are also available online from the 4-H website, <http://www.extension.purdue.edu/Lake/4-H.htm>

## MINI 4-H

Children in kindergarten through second grade can participate with their families to work on non-competitive projects that are exhibited at the Lake County Fair. Mini 4-H members can join regular clubs and attend their meetings if they wish. There are also several activities throughout the year, such as the Cabin Fever Party and Mini Day Camp, that are just for Mini 4-H.

## 4-H PROJECTS

4-H projects are learning experiences for the 4-H members. 4-H members must sign up for at least one project each year and complete the record sheets/manual for that project. Members are encouraged to exhibit at the Fair as part of their project completion, although this is not required.

Some projects are divided by the number of years completed in that project ("divisions") while others are divided by grade ("levels"). Grade is determined by the member's grade as of January 1 of that year, i.e., the school year preceding the Fair.

## PROJECT SELECTION

You may choose any project you like and as many projects as you like. Consider your interests and needs. What do you really want to learn about? Think also about the requirements of each project, and how much time, money, and energy you want to invest. Discuss your ideas with your family and 4-H leader. You may want to ask the project superintendent whether any workshops are planned.

You will choose your projects when you complete your enrollment form each year. You can drop or add projects later if you wish.

Members enrolling for the first time will take a minimum of one project. As you gain knowledge and experience, the scope of the projects may be increased and additional projects selected. You are encouraged to explore interests and try new things, but some projects should be continued from year to year, with increases in size and complexity.

If you are interested in a project that is not offered in Lake County, you may enroll in that specific project in a different county. For example, we do not currently offer Shooting Sports, so some Lake County 4-H members participate in the program in Newton County or Porter County.

## 4-H HANDBOOK

Each 4-H family will receive a 4-H Handbook from their club leader. It is available online at <http://www.extension.purdue.edu/Lake/4-H.htm>. The Handbook has the information members need to know about what their Fair exhibit should include. It also contains a tentative schedule of project judging and other events. Check your July/August *Footnotes* for the finalized schedule prior to the Fair.

Members may ask the project superintendent about the project and the completion and Fair exhibit requirements for that project. 4-H Project Superintendent names and telephone numbers are included in the 4-H Handbook.

## 4-H PROJECT MANUALS AND RECORD SHEETS

Many 4-H projects have manuals that give in-depth information for that project. These are purchased from the Extension Office and usually cost about five dollars. If the project has a manual, 4-H members must complete THREE activities in the manual each year. Manual instructions may say that you should do more, but only three are required now.

Some projects require record sheets instead of, or in addition to, a manual. After 4-H members fill out their enrollment forms, club leaders usually pick up the necessary manuals and record sheets and distribute them at club meetings. You can also get them directly from the Extension Office. The record sheets are available online at <http://www.extension.purdue.edu/Lake/4-H.htm>

Completed record sheets and some manuals need to be signed by a leader before judging.

4-H records should be filled out as neatly and completely and accurately as possible. This is an important part of the learning experience. Parents may oversee the work, but we expect the 4-H member to do his or her own writing or typing.

## COMPLETING THE 4-H EXHIBIT LABEL

Exhibit labels are found in the back of the 4-H Handbook and can be photocopied as needed. Additional labels are available at the Extension Office. You can also print them from the website. The exhibit label is to be securely attached to the exhibit in a visible place. For posters, the exhibit label must be in the lower right hand corner.

## POSTER PROJECTS

See the Handbook for details. Posters must be 22" x 28" and must be exhibited horizontally in order to fit into the poster racks at both the County Fair and State Fair. (Mini 4-H posters must be 11" x 14".) They must be mounted on stiff, corrugated cardboard backing, and they must be covered with clear heavy plastic. Appropriate backing and plastic sleeves can be purchased at the Extension Office.

## FAIR JUDGING

Projects exhibited at the 4-H Fair will be judged. Non-livestock exhibits will be checked in and judged prior to the Fair. See the schedule in the Handbook or *Footnotes* to find out which day your project is due. Check-in and judging stations are placed throughout the 4-H Building at the Lake County Fairgrounds. Depending on the project, judging may be "closed" or "open". With closed judging, members turn in their projects and leave.

Open judging means that the Fair exhibit will be judged in the 4-H member's presence. (Parents do not participate but may wait nearby.) Here are some questions that you may be asked in open judging:

- ✓ What new things did you learn?
- ✓ Have you taken this project before?
- ✓ How much time did you spend on this project?
- ✓ What were your goals for this project?
- ✓ What would you like to change about your exhibit?
- ✓ Tell me something about this exhibit that you want me to know.
- ✓ What did you like best (or least) about this project?
- ✓ Did you have any difficulty with this exhibit or do you have any questions that I may be able to answer?

Mini 4-H is non-competitive, but members' achievements are recognized. All projects are awarded identical ribbons. During Mini 4-H judging, the children have the opportunity, if they wish, to show their projects to judges and talk about what they did.

## RIBBONS

4-H uses the Danish system of ribbon awards. In this system, the ribbon placings are defined as follows:

Purple (A Honors)	Outstanding— Project has an "extra" quality that exceeds the standards.
Blue (A)	Excellent— Information is complete and accurate. Work is of high quality.
Red (B)	Good—Project meets minimum standards. Work is of good quality but there is room for improvement.
White (C)	Fair—Considerable improvement is needed.

Projects that do not meet the exhibit requirements receive a green participation ribbon. Projects that are turned in late will be exhibited if space allows but will not be judged.

In some cases additional ribbons are awarded:

Grand Champion	Best of Show (i.e. all levels or divisions)
Reserve Grand Champion	Second Best of Show
Champion	Best of Division/Level
Reserve Champion	Second Best of Division/Level

Some projects award placing ribbons (1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, etc.). Exhibits selected to go to the Indiana State Fair will receive State Fair Entry ribbons. Also, many projects have sponsors who provide trophies or other prizes for outstanding work.

## PREMIUM MONEY

Lake County 4-H members are fortunate that the Lake County Agricultural Society pays 4-H members premiums for completing 4-H projects. Specific details of amounts awarded are found in the 4-H Handbook.

## STATE FAIR

State Fair admission passes are available from the Extension Office for 4-H members and their families.

Because the Lake County Fair and Indiana State Fair usually coincide, members who exhibit animals at both fairs may be allowed to arrive late or leave early. Please refer to the Handbook for more information.

Non-animal exhibits that go to the State Fair are not shown at the Lake County Fair, although photographs of the 4-H members with their projects and their State Fair results are displayed in the 4-H building. After the fairs, the projects return to Lake County and are exhibited at our State Fair Open House. 4-H members who exhibit at the State Fair are awarded a State Fair pin.

## "MY RECORD OF 4-H ACHIEVEMENT"

"My Record of 4-H Achievement" forms should be filled out each year, summarizing your completed projects, ribbons, participation in 4-H activities, etc. The forms are available from 4-H Club Leaders and the Extension Office. These achievements will be considered when you apply for trips, awards, and college scholarships. See the *Footnotes* for application information.

4-H pins are presented to all members upon completion of a 4-H year.

## COUNTY ACTIVITIES

Each club will have special activities for their club members throughout the year. In addition, there are county-wide events in which a 4-Her may participate. Some of these are listed below:

Project Workshops- A variety of workshops in different project areas are offered each year. These are not mandatory but can be fun and very helpful.

Officer Training- This is held for current officers of 4-H Clubs to give them ideas and helpful hints about their jobs and responsibilities.

Share-the-Fun- Held each spring, this talent show is an event of fun and learning in which 4-Hers compete in musical and non-musical curtain acts. Winners will represent Lake County in the area contest.

4-H Camp- This three-day, two-night camp takes place each summer and is open to 4-H members in grades 3-8. The 4-H members participate in fun outdoor activities as they learn by doing. We camp at the Indiana Dunes Environmental Center. Everyone stays in full-facility cabins with meals provided. The County Committee pays a portion of the cost for each camper.

Other activities that you might be interested in are Agricultural Judging, Beef Grooming, Dairy Foods Cooking, Demonstration & Public Speaking Program, Egg Cooking, Fashion Revue, Memory Book, Rooster Crowing, and more. See the Handbook and monthly newsletters for more information.

## STATE AND NATIONAL ACTIVITIES

There are many recreational and educational opportunities available to 4-H members. Members in grades 7 and above may be eligible for state and out-of-state trips, awards, and conferences:

4-H Round-Up  
Citizenship Washington Focus  
Hoosier Horse Fair  
Hoosier Recreation Workshop  
Indiana 4-H International Programs  
Indiana 4-H Youth Congress  
National 4-H Conference  
National 4-H Congress

National 4-H Dairy Conference  
Purdue Science Workshops  
State 4-H Band  
State 4-H Chorus  
State 4-H Junior Leader Conference  
State Fair Achievement Trip  
State Fair Exhibit Hall Workers  
State Fair Youth Leadership Conference

The 4-H Handbook and the Indiana 4-H website <http://www.four-h.purdue.edu/> have more information about these and other programs.

## LAKE COUNTY 4-H PROJECTS

The following is an introduction to projects you may take in 4-H. The project list changes from year to year, as some projects are dropped and others added. The current 4-H Handbook has an up-to-date list of projects and details about their requirements and options. These projects are open to everyone in 4-H. Owning an animal is not required for the animal projects. Members are allowed to lease animals, or they can choose to create an educational exhibit (poster, diorama, or display).

**AEROSPACE-** Build a model rocket or make a poster.

**AQUATIC SCIENCE-** Make a poster or bring your tropical fish to the fair (fish return home the same day).

**ARTIFICIAL FLORAL DESIGN-** Make a floral arrangement from artificial or dried flowers.

**BASIC CRAFT OTHER-** Create a craft that does not fit under any of the other craft project categories, such as beadwork, stained glass, etc.

**BASKETRY -** Weave a basket from reed.

**BEEF -** Learn how to care for beef animals and to keep records. Bring your animal to the Fair. You can also display an educational exhibit.

**CAKE DECORATING TRADITIONAL -** Decorate a cake to exhibit at the fair.

**CAKE DECORATING w/o TIPS-** Decorate your cake with candies, coconut, etc.

**CAT -** Show your cat at the Cat Show. You can also make a poster and/or notebook.

**CERAMICS-HAND-** Use your hands to manipulate clay and make an object.

**CERAMICS-POURED-** Make a poured ceramic flower pot, mug, spoonholder, etc.

**CHILD DEVELOPMENT -** Learn how to care for children. Make a poster, notebook, or display.

**COLLECTIONS-** Exhibit three pieces of your collection and a notebook. Valuable items should be taken home after judging.

**COMPUTER-** Learn about computers. Make a poster or notebook report or give an action demonstration.

**CONSUMER CLOTHING -** Learn to make good decisions when you buy clothes. Exhibit a notebook with activities from the manual and model an outfit for judging.

**CONSUMER MEATS-**Exhibit a poster identifying cuts of meat. Higher levels research nutrients, recipes, costs, etc. of beef, lamb, and pork.

**CREATIVE WRITING-**Write stories, essays, poetry, comic strips, and more. Exhibit a notebook of your work.

**DAIRY -** Learn how to care for dairy animals and to keep records. Bring your animal to the Fair. You can also display an educational exhibit or deliver an action demonstration.

**DAIRY STEER-** Learn how to care for dairy steers and to keep records. Bring your steer to the Fair. You can also display an educational exhibit or promotional piece.

**DOG-**Train and show a dog, prepare an educational display, and/or deliver an action demonstration.

**ELECTRIC-** Find out what electricity is and how to use it safely. Make an electrical item (circuit board, flashlight, lamp, etc.) or a poster.

**ENTOMOLOGY**-Collect different insects, learn their names, and exhibit them at the Fair. You can also make a poster about insects.

**EXPLORING THROUGH BOOKS**-Read and talk about books. Make a poster or miniature structure about a favorite book.

**FARM MODELS**-Create a realistic model of a farm using manufactured or custom built farm toys on a plywood base.

**FINE ARTS**-Express yourself through painting and drawing. Exhibit your picture.

**FITNESS & SPORTS**- Make a poster about a sport, explaining the rules of the game, fitness health, or safety precautions.

**FLORICULTURE**-Learn about and exhibit flowers you have grown or purchased. You can also make a poster or notebook.

**FOODS**-Find out about nutrition and how to make things your family will love to sample. Present what you have baked or preserved.

**FORESTRY**- Learn about trees, wood and its uses, and much more. Exhibit a poster.

**GARDEN**- Grow and exhibit vegetables or herbs. You can also make an educational poster.

**GENEALOGY**-Trace your family history and learn more about your ancestors. Your exhibit is a notebook.

**GEOLOGY**- Learn more about different rocks and minerals. Prepare a poster or display box for the Fair.

**GIFT WRAPPING**-Find creative ways to wrap gifts using a variety of papers, trims, ribbons, and bows. Exhibit a package you have wrapped.

**GOAT**- Learn how to care for goats and to keep records. Bring your goat to the Fair. You can also display an educational exhibit.

**HEALTH**- Explore health practices and careers. Prepare posters and first aid kits and deliver action demonstrations.

**HISTORY FOR FUN**-Complete a logbook of activities and prepare an exhibit about a historical topic. Options include dioramas, video presentations, posters, and more.

**HOME ENVIRONMENT**- Explore ways to make your living area more attractive. Exhibit a notebook and hanging or storage item.

**HORSE & PONY**- Participate in a variety of activities for 4-H members that own or lease horses or ponies.

**HORSE EXPLORERS**- You can learn about horses even if you don't have a horse. You will participate in activities and workshops and make a poster.

**LATCH HOOK**-Make and exhibit a stuffed pillow, rug, wall-hanging, etc.

**LEATHER**-Make and exhibit a leather item, using stamping tools, lacing, etc.

**LEGO**-Create a vehicle, structure, or other object out of LEGO or similar-style building blocks.

**MICROWAVE COOKING**-Learn how to make snacks, desserts, and more in the microwave. Exhibit food you've prepared.

**MODELS**- Make and exhibit a model car, airplane, etc.

**MUSIC**- Learn about music. You can choose to perform or to make an educational poster.

**NEEDLECRAFT**- Make and exhibit a needlecraft item.

**NEEDLECRAFT OTHER**-This project includes candlewicking, crewel, and other techniques. See the Handbook for a complete explanation.

**PERSONALITY-** Get to know yourself and those around you better. Your exhibit will be a poster.

**PHOTOGRAPHY-** Learn to take great pictures. Your exhibit will be a display of pictures you have taken.

**PLASTERCRAFT/RESIN-** Stain or paint and add protective finish to a plastercraft or resin item.

**POULTRY-** Learn to care for poultry and keep records. Bring your poultry to the Fair. You can also display an educational exhibit.

**RABBIT-** Learn to care for rabbits and keep records. Exhibit your rabbit at the Fair. You can also display an educational exhibit.

**RECLAIMED TREASURES-** Restore a piece of furniture or other item. Include a "before" picture with your exhibit.

**SCRAPBOOKING-** Preserve your memories in a scrapbook with photographs, memorabilia, and journaling.

**SEWING-** Learn to sew. Make and exhibit wearable or non-wearable items. You can also deliver an action demonstration.

**SHEEP-** Learn to care for sheep and keep records. Bring your sheep to the Fair. You can also display an educational exhibit.

**SMALL ANIMALS-** Learn to care for guinea pigs, reptiles, amphibians, birds, gerbils, etc. Show your animal at the Fair (and take it home the same day). You can also display an educational exhibit.

**SOFT DOLLS & TOYS-** Sew a doll or toy animal.

**SOIL & WATER CONSERVATION-** Learn about conserving our soil and water resources. Make a poster, display, or videotape about what you have learned.

**SPORTSFISHING-** Learn about fish and how to catch them. Exhibit a poster at the Fair.

**SWINE-** Learn to care for swine and keep records. Bring your pig to the Fair. You can also display an educational exhibit.

**TABLE SETTING-** Create and display an attractive table setting for one person using items from your home.

**TRACTOR-** Learn to care for and safely operate a garden and/or farm tractor in a series of workshops. Participate in the tractor contest or make a poster about tractor safety. Owning a tractor is not required. Driving is optional.

**1/16 MODEL TRACTOR PULLING-** Participate using an electric powered pulling tractor in a series of workshops.

**VETERINARY SCIENCE-** Learn about animal health and disease. Your exhibit will be a poster.

**WEARABLE ART-** Creatively decorate an accessory or article of clothing.

**WEATHER-** Learn how to observe the weather and record what you observe. Your exhibit will be a poster or scrapbook.

**WEEDS-** Collect and identify common weeds of Indiana. Exhibit your collection.

**WILDLIFE-** Learn about wild animals and their habitats. Exhibit a poster.

**WOODWORKING-** Learn to use tools safely and build things with wood. You will exhibit an item you have made or a poster.

**WREATHS-** Construct a wreath to hang on a wall or door. Display it at the Fair.