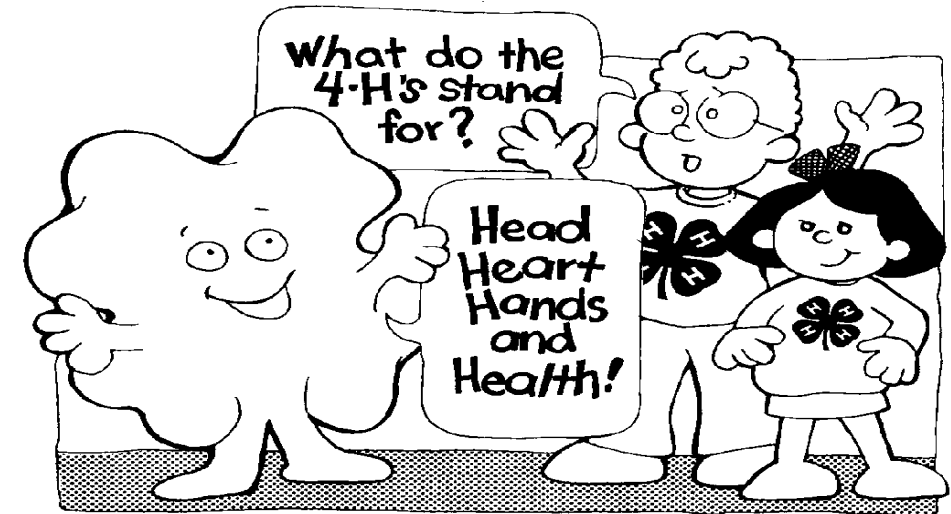




Mini 4-H Handbook

Kindergarten
First Grade and Second Grade



PURDUE

UNIVERSITY



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Web Site

[Http://www.ag.purdue.edu/counties/lake](http://www.ag.purdue.edu/counties/lake)

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This material may be available in alternative formats.

THIS 4-H HANDBOOK BELONGS TO:

Name _____

Address _____

Phone Number _____

Club _____

Club Meeting Date _____

Club Meeting Location _____

Club Leaders

Name

Phone Number

Lake County 4-H Staff

Extension Educators

Jennifer Haynes
Julie Jones

Secretary

Roz Coleman

Office Hours

Monday—Friday
8:30 A.M.—4:30 P.M.
Closed Holidays



*"4-H—The **Power** of Youth"*

4-H Exhibit Labels



Mini 4-H Exhibit Label

Name _____
Club _____
Grade _____
Project _____



Mini 4-H Exhibit Label

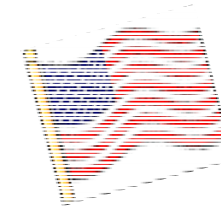
Name _____
Club _____
Grade _____
Project _____



Mini 4-H Exhibit Label

Name _____
Club _____
Grade _____
Project _____

NOTES!



Pledge to the Flag

I pledge allegiance to the Flag of the United States of America and to the Republic for which it stands, one Nation under God, indivisible, with liberty and justice for all.

4-H Club 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.

4-H Motto

"To Make the Best Better"

4-H Colors

Green and White

Green: Nature's most common color is emblematic of springtime, life and youth.

White: Symbolizes purity and high ideals.

Lake County 4-H Program General Information

The Lake County and Indiana 4-H Program have established and maintained a heritage of educational youth development. This heritage is vital to the lives of 4-H members both now and in the future.

In order to promote the confidence Hoosier citizens have placed in 4-H, certain standards of behavior need to be maintained.

Subsequently, this document has been designed to identify those standards with regard to the Lake County 4-H programs. Lake County 4-H policy is determined by the Lake County 4-H Club Committee, Inc. under the auspice of the County Extension Board. The Lake County 4-H Club Committee, Inc. uses advice from Extension Educators, 4-H Leaders, State 4-H staff, and/or other interested persons in the County 4-H program.

Opportunities in the 4-H program are available to all Indiana youth regardless of race, religion, color, sex, national origin, marital status, parental status, sexual orientation or disability. Married young men and women of 4-H age may participate in any of the 4-H projects and activities. However, married persons must participate by the same terms and conditions and/or guidelines as unmarried participants. Membership in 4-H is gained by annually enrolling through a Purdue University Cooperative Extension Service Office located in each of Indiana's 92 counties.

Membership in Lake County 4-H is gained by enrolling through the Purdue University Cooperative Extension Service Office, 880 E 99th Court, Suite A in Crown Point. The 4-H club year extends from September to August each year. Enrollment must be reinstated annually by completing an appropriate Lake County 4-H enrollment form.

Whales & Dolphins

For your exhibit at the Lake County Fair, bring one of the following project activities. You do not have to make them in any order. Choose a different project each year and bring it to project judging.

- Find four pictures of whales. Answer these questions for each picture. Exhibit your pictures in a self-made notebook.

Name of whale	Size of whale
Weight of whale	Type of whale
- Find three pictures of dolphins. Answer these questions for each picture. Exhibit your pictures in a self-made notebook.

Name of dolphins	Size of dolphins
Weight of dolphins	Type of dolphins
- Make a poster that shows how big whales are. Draw pictures of yourself, your house, your school and your favorite whale. Label each thing in the poster to tell us how big the dinosaur is.
- - Make a model of your favorite whale or dolphin. You may use model materials of your choice. Exhibit must be 12" x 12" or smaller.
- Make a "Whalarama" following the instructions on page 17 of the project manual. Exhibit must be 12" x 12" or smaller.

Be sure to attach an exhibit label to your project or poster.



Sun, Stars & Space

Below is a list of projects that can be shown at Lake County Fair. You do not have to complete them in any order. Choose one different project each year and bring it to project judging.

- Make a solar system mobile. You may use any materials that you want. Make sure that you label each planet. Exhibit must be 12" x 12" or smaller.
- Exhibit the asteroid that you made in Activity 3 from the manual. Exhibit must be 12" x 12" or smaller.
- Exhibit the comet you made in Activity 4 from the manual. Exhibit must be 12" x 12" or smaller.
- Make a model or poster of the shuttle. Label the main parts of the shuttle. Model must be 12" x 12" or smaller.
- Make a poster showing one or two different constellations.
- Make a poster about one or two different planets. Label the planets and tell something about them.
- Make a poster about Planet X and show your creativity.

Be sure to attach an exhibit label to project or poster.



What Projects Can Members Do ?

The Mini 4-H Program in Lake County is designed to encourage positive development of children by building self-esteem through hands-on activities that are fun. Children in Kindergarten, First, and Second Grade participate with their families to work on noncompetitive projects that can be exhibited at the Lake County Fair this summer. Only one item may be exhibited for each project.

Mini 4-H Projects

Arts & Crafts
Collections
Dinosaurs
Farm Animals
Foods
Forestry/Trees
Health & Safety
Helping Mom & Dad
Insects

Lego/Models
My Pet & Me
Microwave Cooking
Plants & Flowers
Reading Together
Sewing
Sun, Stars & Space
Whales & Dolphins

Information about each project area and suggest exhibit ideas are on the following pages.

THE LAKE COUNTY FAIR: The 4-H Program, Lake County Agricultural Society, the Lake County 4-H Club Committee, Inc. and the Cooperative Extension staff may not be held responsible for the safety of exhibits, exhibitors, or families. Nor will they be liable for losses or damages sustained due to vandalism, theft, weather, fire, accidents, or any other cause. Exhibitors wishing to insure themselves, or their belongings, may do so at their own expense. The entries are subject to all rules and regulations of the Lake County Agricultural Society and the Lake County 4-H Program.

What is Mini 4-H ?

The goal of Mini 4-H is to help young children explore friendships outside the family; explore the ways in which things work; practice both small and large muscle control and think about ways people work together on projects.

Mini 4-H members and their family work together to do activities and complete their project. Members are not required

to attend meetings although most members belong to established 4-H clubs throughout the county.

Members are encouraged to attend the special activities that are open to all Mini 4-H members so that they can participate in a group setting to learn, play games, and have fun. Enrollment forms must be turned in before participation in special activities.

Cabin Fever Party	In February
Mini Fun Day	In April
Mini Day Camp	In June
Fair Judging	Middle of July

Please check the Footnotes and website for dates and information.

Projects are exhibited in the 4-H Building during the Lake County Fair. Projects brought to judging remain in the building until the end of fair. 4-H club leaders usually pick up all the projects for their members and then distribute them back to members at their next meeting.

Mini 4-H Guidelines

1. POSTER: 11"x14" to be displayed horizontally, with stiff backing and clear plastic covering. The Extension Office has clear plastic poster sleeves and stiff cardboard backing available for sale. Mini Exhibit Label must be in lower right hand corner.
2. OTHER: If exhibit is something other than the above, it may be covered with plastic for protection. Mini Exhibit Label must be attached. See back of this handbook and website for exact label.

Arts & Crafts

- **Be Creative!** Think of your own arts and crafts projects or try some from the manual. Any design or project which pleases you is fine. Your art work should express your own feelings and not necessarily be a copy of someone else's ideas. Try to improve your skills with each project you do. Use your imagination and have fun!
- Clean up your mess after making any arts and crafts projects.

Reading Together

For your exhibit at the Lake County Fair, bring one of the following:

- The bookmark that you made. If you made more than one bookmark, you may want to show your collection on a poster
- A picture you drew about the book you read.
- A book report about a book that you read.
- A poster about any activity in the manual.



Sewing

Here is a list of projects that can be shown at Lake County Fair. Choose one project you would like to exhibit. You do not have to complete them in any order.

- Sewing Kit— From Project A in Sewing Manual. You may want to include a few items in your sewing kit that will be using with your future sewing project.
- Pin Cushion—From Project B in Sewing Manual.
- Kool Kat and Honey Bear—From Project C in Sewing Manual.
- Machine Practice Page—From Project D in Sewing Manual. Insert your practice pages in a notebook.
- Throw Pillow—From Project E in Sewing Manual. Exhibit one pillow that you have made.

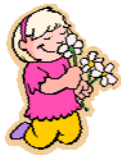
Plants & Flowers

For your exhibit at the Lake County Fair, bring one of the following:

- Three cut flowers in a vase. The flowers can be the same kind or different kinds. Attach a small label that tells the kind of flowers.
- A flowering plant in a pot. Attach a small label that tells the kind of flower plant.
- A house plant. Attach a small label that tells the kind of plant.
- A cacti. Attach a small label that tells the kind of cacti.
- Exhibit a colored flower. (See Activity 6 in manual for directions).
- Make a poster that shows the different parts of a plant.
- Find at least three pictures of flowers. Write the name of the flower next to it. You can use the flowers in the manual. Put the pictures in a self-made notebook.
- Make a plant maze. Bring the shoebox maze with the plant inside. (See Activity 3 in manual for directions).

Be sure to attach exhibit label to exhibit or poster.

All of the exhibits will stay in the 4-H Building during the Lake County Fair.



What Help is Available ?

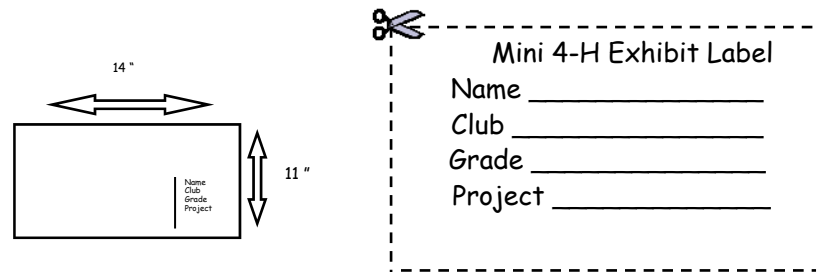
Project manuals contain suggested activities to help the Mini 4-H member learn about that project area. All activities are not required to be completed. Parents are encouraged to help the Mini 4-H member choose the activities that interest them and are appropriate for them.

The non-competitive learning environment for Mini 4-H includes:

- Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.
- Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
- Simple, interesting activities that are fun.
- Encouragement of children to participate in a group activity by sharing and/or displaying their activity projects.
- Rewards that are identical and/or ribbons of the same color for everyone. Projects will not be judged but instead discussed with the child.

- You may exhibit one of the project that you have made at the Lake County Fair. Choose the one you like best or make a poster showing what you have done in this project.

Be sure to attach an exhibit label to your project or poster.



SAFETY POLICY FOR 4-H/YOUTH DEVELOPMENT PROGRAMS

Lake County and Purdue University 4-H/Youth Development seeks to further its educational mission for the youth of Lake County, by encouraging youth to participate in non-formal educational opportunities that are appropriate and safe for, and promote the mental, physical, and social developmental skills of the individual youth. No youth will be allowed to participate in any 4-H activity where it is determined by the on-site educator or that educator's designated on-site adult volunteer that such participation could compromise the safety of that participant, other participants, observers, and/or animals.

- A.) Any child enrolled as a mini 4-H member in the current year, may not show or handle an animal as a part of the 4-H program.
- B) No child shall participate in 4-H activities which require that child to perform in a manner that is too advanced for his/her development.
- C) If the guidelines are not followed for a particular event or activity, then such event or activity shall not be considered to be a 4-H event and shall not be under the auspices of 4-H educators or covered by Purdue University.

My Pet and Me

For your exhibit at the Lake County Fair, bring one of the following:

- Make a scrapbook about you and your pet. Include your name and age, your pet's name and age and what makes your pet special.
- Make a poster about you and your pet

Be sure to attach an exhibit label to your scrapbook or poster.



Micro Cooking

For your exhibit at the Lake County Fair, bring one of the following:

- Learn microwave safety rules.
- With the help of an adult, try microwave cooking recipes.
- Demonstrate a recipe or share something you have learned about microwave cooking with your family or your 4-H Club.
- Make your favorite microwave recipe for judging. Bring it on a plate and the recipe on a 3 x 5 inch card. Food will be judged and then taken back home.

Be sure to attach an exhibit label to the recipe card.

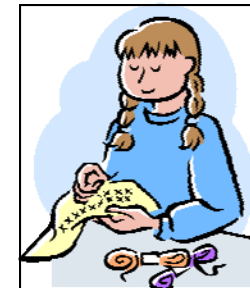


Lego/Models

Below is a list of projects that can be shown at the Lake County Fair. Pick one of the projects or make a poster to exhibit at the fair.

- Make one snap together plastic model. Do not glue or paint your model.
- Make a model made out of clay or popsicle sticks.
- Make a model using two to four different items of your choice. (Example: clay, toothpicks, sticks, ceramics, sugar cubes, etc.)
- Visit a museum and look around at different models. Write a short report on your visit. Here are some things that you might want to put in your report:
 - *What Kind of models did you see?
 - *Ask someone who works at the museum how they build their models?
 - *What was your favorite model? Why did you like this model? How big was the model?
- Make a model using as many different items of your choice. Make a model background to display your model. (Example: paint a shoebox so that a plastic model car looks like it is driving down the road, across the field, through the water or the air.)

Be sure to attach an exhibit label to your poster or project.



Collections

Collections are a group of items that have something in common. Collections can be made from things you find, things you buy, or things people give you.

Choose either a collection, a scrapbook or a poster to exhibit at the Lake County Fair. Choose only one of these.

- Collect and exhibit 5 items or 5 pairs of items. If you take a collection to the fair more than one year, add 5 more articles to your collection each year. Exhibit must be 12" x 12" or smaller. **NO VALUABLES PLEASE.**
 - These articles can be rocks, coins, insects, salt and pepper-shakers, pencils, or any kind of fun. You may wish to wrap your display in plastic.
 - Attach a card that tells what you are collecting and why you collected the items.
- Make a scrapbook of pictures showing your group having fun while they are making project activities in this manual.
- Make a poster showing something from an activity in the manual.

Be sure to attach an exhibit label to project or poster.



Second Grade

For your exhibit at the Lake County Fair, bring one of the following:

- Collection of 3 insects from page 24 of the manual. Follow the directions in the manual to properly mount and display your insects.
- Make a poster about things used to collect and display insects.

Be sure to attach an exhibit label to your project or poster.



Insects

For your exhibit at the Lake County Fair, bring one of the following for your grade level:

Kindergarten

- A bee or ladybug craft project.
- A poster about bees titled "Facts about Bees"
- A poster about ladybugs titled "Facts about Ladybugs".
- Your "Create a Bug" activity or the photo of your bug for your exhibit.
- A poster about a book that you read on bees or ladybugs. Include the title of the book, the author, and a drawing to show what you liked in the book.



First Grade

- An ant craft project.
- A poster about ants titled 'Facts about Ants'.
- Your 'Ant Farm in a Jar' activity.
- A poster about a book that you read on ants. Include the title of the book, the author, and a drawing to show what you liked in the book.



Dinosaurs

Below is a list of projects that can be shown at the Lake County Fair. Pick one of the projects or make a poster to exhibit at the fair.

- Make a fossil cast. Use something that will make a fossil that might have been around 200 million years ago. (Example: bones, leaves and twigs) . Exhibit must be 12" x 12" or smaller.
- Find four pictures of dinosaurs. Answer these questions for each picture. You can use the dinosaurs in the manual. Put the pictures and information in a self-made notebook.
 - Name of dinosaur
 - Size of dinosaur
 - Weight of dinosaur
 - Type of dinosaur
- Make a poster that shows how big dinosaurs were. Draw pictures of yourself, your house, your school and your favorite dinosaur. Label each thing in the poster to tell us how big the dinosaur is.
- Make a model of your favorite dinosaur. You can use model materials of your choice. Exhibit must be 12" x 12" or smaller.

- Continued on Next Page -



Dinosaurs—continued

- Make a model of your favorite dinosaur. Put your model on a flat surface and add other items to make it look like it is standing in a swamp. Exhibit must be 12" x 12" or smaller.
- Make a dino-time Dinorama. Follow the instructions on page 16 of the project manual. Exhibit must be 12" x 12" or smaller.
- Collect five types of plants that dinosaurs would be able to eat if they lived today. (Hint: the plants that dinosaurs ate did not have flowers.) Put the plants in a self-made notebook. Answer the following questions next to each plant.
 - Name of Plant
 - Why a dinosaur would eat it
 - Where you found the plant

Be sure to attach an exhibit label to your poster or project.



Helping Mom & Dad

Below is a list of projects that can be shown at the Lake County Fair. Pick one of the projects or make a poster to exhibit at the fair. Choose **one** different project for each year and bring it to project judging.

- Help around the house by doing regular jobs (making your bed, collecting the trash, dusting, etc.). Keep a record of how you helped.
- Make something for your home. You may wish to make one of the following suggested projects: a note holder, a vase, a pencil holder, a refrigerator magnet, a napkin holder, a key ring, a wastebasket, a canister set, a doorstop.

Project may be covered with plastic for protection.

Be sure to attach an exhibit label to your poster or project.



Health & Safety

For your exhibit at the Lake County Fair, bring one of the following:

- Poster with pictures of good habits for good health.
- A scrapbook on exercise, sports, muscles, etc.
- Your chart on exercise activity for one week.
- Drawing of your family
- A poster showing one of the five food groups.
- A book about good manners
- A poster on fire safety
- A Family First Aid kit
- A poster showing one of the 'Rules of the Road' in detail
- A poster on any topic dealing with Health & Safety



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Farm Animals

Below is a list of projects that can be shown at the Lake County Fair. Pick one of the projects or make a poster to exhibit at the fair.

- Write a story about your favorite farm animal.
- Make a poster showing the different kinds of farm animals make for us. (Example: hamburgers, wool, eggs, etc)
- Make a poster showing the different kinds of farm animals.
- Talk to a farmer. Ask him questions about working on a farm, the farm animals he raises, and the feed that he uses. You can ask him your own questions. Write a story about the farmer.
- Write or rewrite your favorite fairytale using farm animals. (Example: Cinderella on the Farm)
- Make a model of your favorite farm animal. If you want, add it to a farm scene made in a shoebox.

Be sure to attach an exhibit label to your poster.



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Foods

Listed below are projects you can exhibit at the Lake County Fair. Choose one different project each year and bring it to project judging.

- ◆ A peanut butter sandwich cut into two or four pieces.
- ◆ Snack Mix or popcorn snack displayed in a small plastic sandwich bag.
- ◆ Two no-bake cookies using the recipe in your Mini 4-H foods book.
- ◆ Two Marshmallow Treat squares using the recipe in your Mini 4-H foods book.
- ◆ Make a poster that shows at least three kitchen safety rules.
- ◆ Make a poster that shows the food pyramid.

If you make food for your project, bring your recipe on a 3 x 5 inch card that is covered or sealed in plastic for exhibit at the fair. Food will be judged and then taken back home.

Be sure to attach an exhibit label to the recipe card or to your poster.

Forestry

For your exhibit at the Lake County Fair, bring one of the following:

- Make a scrapbook of pictures showing your group having fun while making the project activities in this manual.
- Visit a lumber yard. Draw a picture of what you found out.
- Make a poster with pictures of your group planting a tree.
- Make an art collage out of things collected on a walk in the woods.
- Go on an alphabet scavenger hunt for things in the forest that begin with each letter of the alphabet. Make an alphabet book using the items you find.
- Make a poster or book showing things people can do to help trees.
- Make a poster or book showing things people use that come from trees.
- Write a story or poem about your favorite tree.

Be sure to attach an exhibit label to your project or poster.

