

CLAY COUNTY MINI 4-H PROGRAM



PHOTOGRAPHY PROJECT MANUAL

CLAY COUNTY COOPERATIVE EXTENSION SERVICE

MINI 4-H PROGRAM

6656 N. STATE RD 59

BRAZIL, INDIANA 47834

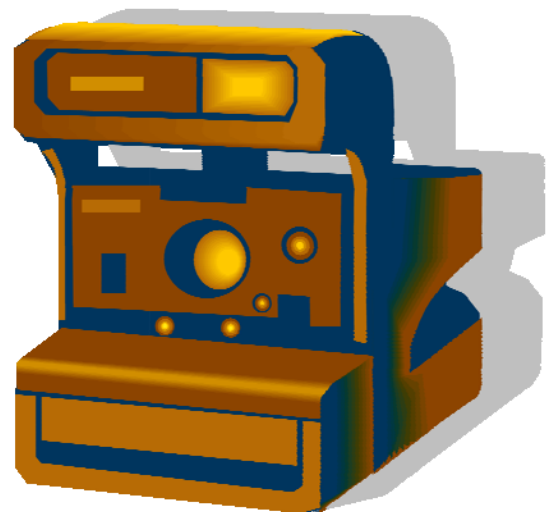
812-448-90

PROJECT EXHIBIT TAG

Mini 4-H Photography

Name: _____

Age: _____



Welcome to "MINI 4-H". If you're reading this, you've probably signed up for the Photography project. We're glad to have you.

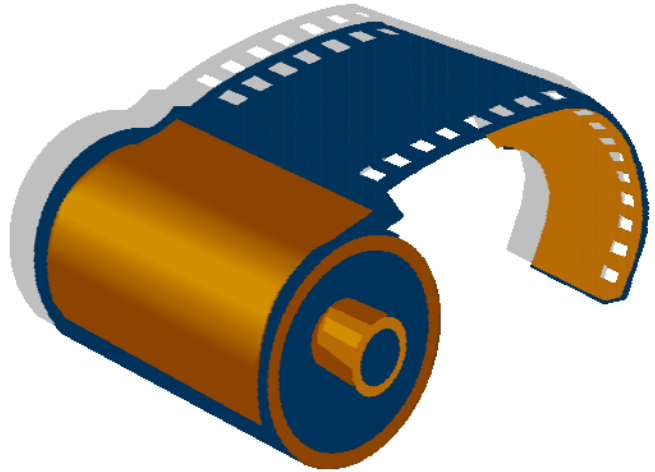


Exhibit Requirements

You will exhibit a 11" x 14" poster (mounted on a stiff backing and covered with plastic) with five color pictures you have taken. You must use the title "ME AND MY FAMILY".

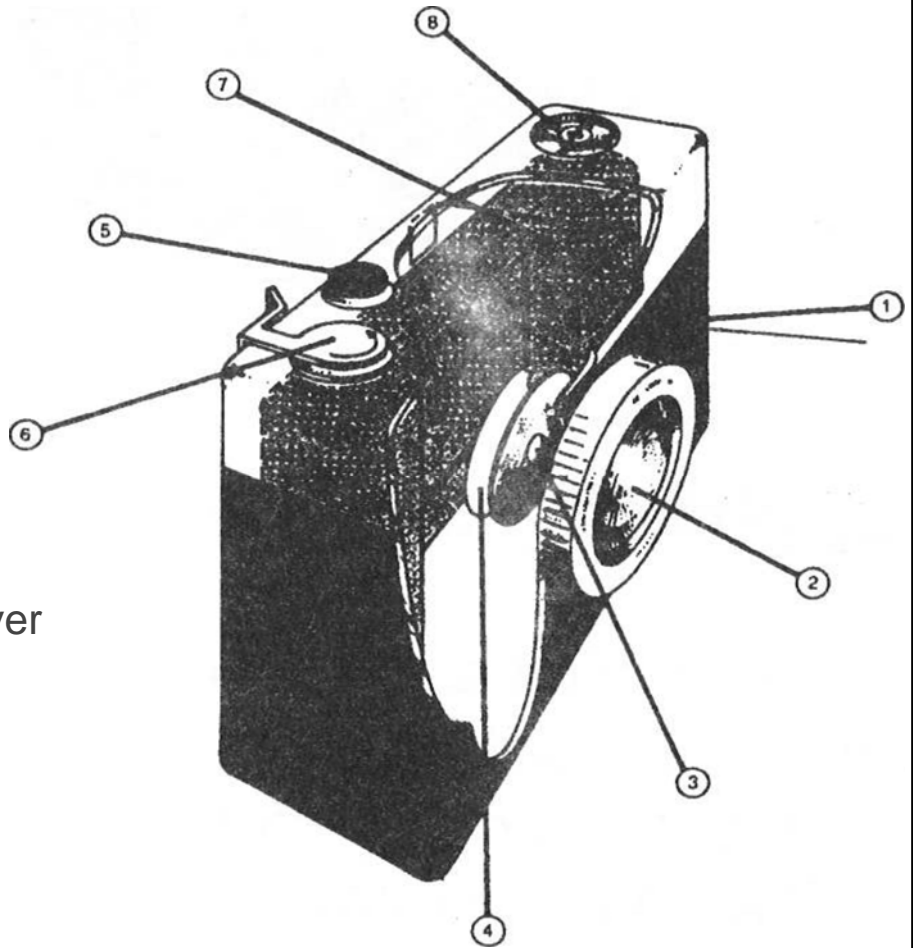
These pictures can be of you and your family at home, during a holiday, or on vacation.

Don't forget to cover your poster with clear plastic and mount it on a stiff backing. Also, don't forget to attach your record sheet to the back of your poster.

Basic Parts of a Camera

Here's what the basic camera looks like.

- 1 Light-tight box
- 2 Lens
- 3 Lens opening
- 4 Shutter
- 5 Shutter release
- 6 Film-advance lever
- 7 Viewfinder
- 8 Socket



1. **LIGHT-TIGHT BOX** - is used to keep lights out and serve as a frame to hold other parts.
2. **LENS** - is used to collect light reflected from a subject to form an image on the film.
3. **LENS OPENING** - is used to control the amount of light that reaches the film.
4. **SHUTTER** - is used to control the amount of time that the light reaches the film.
5. **SHUTTER RELEASE** - is used to trigger the shutter.
6. **FILM-ADVANCE LEVER or KNOB** - is used to move the film after taking a picture.
7. **VIEWFINDER**- is used to frame the picture area.
8. **SOCKET** - most cameras have a socket for a flip flash, a flashcube or a flashbulb holder.

The Basics

Light

Light is essential to photography. Without it you wouldn't be able to see anything, and neither could your camera.

Film

Film is the material that records the light which comes through your camera lens when the shutter is opened.

The Subject

Almost anything you see can be a subject for a picture.

Processing

When you take a picture, the film in your camera is exposed to light and an invisible image is formed on the film. The film must be processed before you can see this image by taking your roll of film to a "Photo" store for developing.

Camera Care

Your camera is a precision instrument and very delicate. You should read the instruction manual before you begin taking pictures. It will tell you the best way to keep your camera clean and in good shape.



Elements of a Good Camera

- MAKE IT SHARP

Hold the camera as still as possible

- EXPOSE CORRECTLY

Use the correct amount of lighting when taking a picture

- KEEP IT SIMPLE

Most pictures have only one main subject or center of interest. Don't have too many objects (items) in your picture

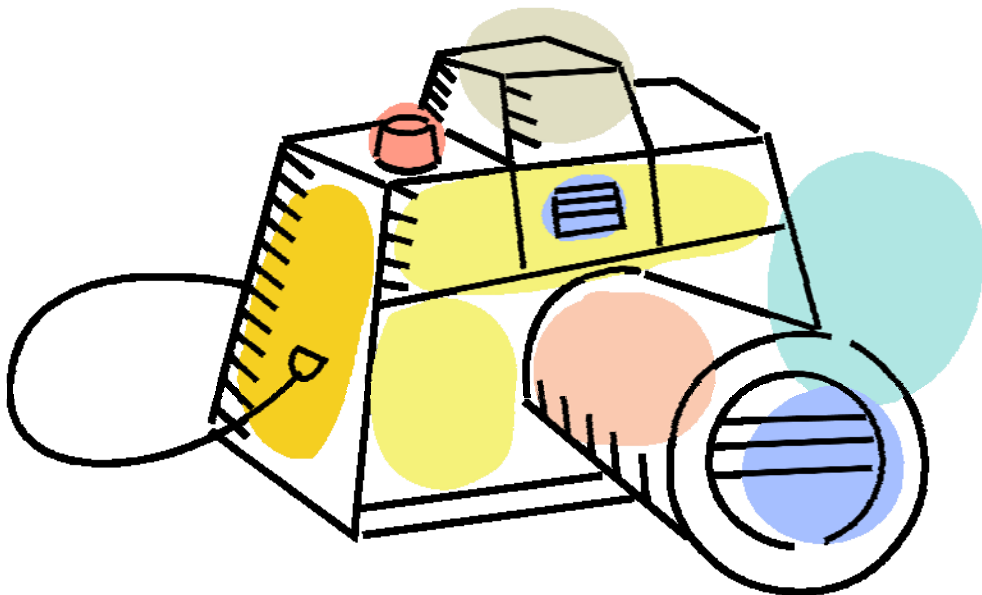
Telling a Story with Photographs

Photo stories are fun and easy to make, and they'll teach you how to use your camera to take pictures to convey a message to someone. Photos can tell a whole story from beginning to end. It is now your chance to tell a story about you and your family. Good Luck!



Mini 4-H Check Sheet

- __1. Is your exhibit tag on correctly?
(Your "exhibit tag" is located on the front cover)
- __2. Are your records complete?
(Must be attached to the back of your poster)
- __3. Is your work neat, clean, and your very best?
- __4. Are you pleased with what you have completed?





"PHOTOGRAPHY" RECORD SHEET Mini4-H PROGRAM



Name _____ Age _____

Address _____

School _____

Please answer the following questions. Attach this completed record sheet to your project. See you at the fair!!!

1. Briefly describe each of the photographs you have exhibited.

2. What is your favorite subject to take pictures of?

3. What type of camera did you use?

4. What type of film did you use?

5. Why did you use the pictures in your exhibit?

Parent's signature: _____ Date: _____