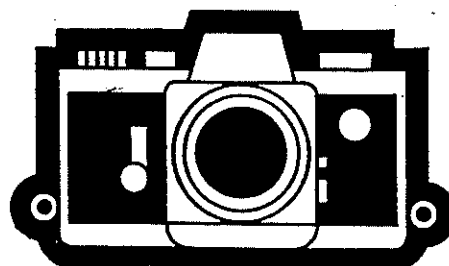


4-H Photography Project

The 4-H Photography Project will help members:

- select a suitable camera for their needs.
- learn how to care for their cameras
- choose the right film for their cameras.
- compose an attractive picture.
- take sharp, snappy pictures.
- communicate through pictures.
- keep a visual record of memorable occasions.
- develop an interesting hobby.
- illustrate and record work done in 4-H projects.
- develop creative talents.
- explore career possibilities in photography.



The National 4-H photography materials will be used in all Oregon 4-H photography projects. They were developed cooperatively by the Eastman Kodak Company, the National 4-H Service Committee, and the Extension Service. The manuals are purchased by Oregon State University Extension Service and made available to 4-H members and leaders enrolled in the 4-H PHOTOGRAPHY PROJECT. The project has seven units. Each unit may be taken in order. Any unit may be continued for two or more years until mastered. An older 4-H member might complete Unit 1 and start Unit 2 in the same year.

Unit 1: "Adventures with Your Camera" is a project for beginners. It teaches photography basics – all about simple cameras, film, flash devices, lighting, putting people in pictures, telling a story with pictures, preparing an exhibit, taking trick pictures, and how to care for your camera, negatives, and prints.

Unit 2: "Exploring Photography" is a project for the semi-skilled photographer. It will help individuals with composing pictures – knowing where subjects look best and how to focus attention on the subject. Geared to the adjustable camera, the manual shows how different shutter speeds and lens openings control light. Members will gain practical experience taking pictures indoors, outdoors, with reflectors, in shaded areas, and with diffused light. The last chapter includes how to take 'action' shots of just about anything that moves.

Unit 3: "Adventures with Adjustable Cameras" and "Investigating 4-H Portraiture" concentrates on experimenting, creating, and thinking. Through sophisticated techniques such as double exposure, bounce flash, and photo lamp portraiture, users will learn to turn a sunny day into a foggy day or take a picture of a cow jumping over the moon. Included are sections on lenses, filters, and electronic flashes. 4-H'ers will experience photographing people, sports, nature, and landscapes.

Unit 4: "Darkroom Techniques," "Fitting a Darkroom into Your Life," "Experimenting with Your Enlarger" and "Color Printing Techniques" get into film processing. Participants will learn to process black and white film and make black and white and color enlargements from negatives. There is also advice on preparing a darkroom.



- Unit 5:** "Solving the Mystery of Publicity Photographs and Making the Most of Your Photo Skills in Your Future Career" can help open doors in a career of photography. This unit focuses on the educational importance of photography. Participants learn to critique their photos; capture action, movement, an activity or event on film; tell a whole story with a picture; and dissect the picture quality.
- Unit 6:** "How to Produce a Slide Show" will help members with just that! This publication shows how to make the slides, as well as how to produce the show keeping it short, simple, lively, personal, and specific.
- Unit 7:** "Action! Making Videos and Movies" is another project for the creative individual. This unit covers the basic ingredients of a good video or movie and such extras as zoom lenses, close-ups, lighting, editing, and sound.

Project Requirements

- Members should study all sections of their project manual and do as many exercises as possible.
- Members should participate in activities planned by their club and cooperate with the club leader. A member enrolled as an individual should ask an adult or parent to serve as a leader and check his or her work.
- Members should complete a 4-H Photography Record (4-H 770R).

Presentations

Members may give a presentation on something they learned in photography. Club meetings, county presentation, contests, and community service club meetings are all excellent places to give a presentation. The topic selected should allow the members to demonstrate a learned skill. Suggested topics might be "How to Load and Unload a Camera," "How to Compose an Attractive Picture," "How to Care for Your Camera and Film on a Trip," or "How to Mount Pictures in an Album."

Junior Leadership in 4-H Photography

An older 4-H member (grades 7-12) may enroll as a junior leader to help less experienced members and also be enrolled in an advanced photography project. Information and copies of 4-H Junior Leadership project manual (4-H 651) are available from county Extension offices.

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