



Project Achievement Development Guide

for 9th - 12th Graders

Photography and Videography

Georgia 4-H Project Achievement empowers young people with skills for a lifetime. Through a competitive process, students explore their interests, unleash their creativity, share their work, and celebrate their achievements! This guide provides 9th—12th graders with examples for getting started with their project exploration.

Description of Project:

4-H'ers may explore the art, science, and practice of creating images with a camera and the images created through the practice of photography and videography. Through this project 4-H'ers may:

- acquire skills for taking various types of photos, including but not limited to action, portrait, landscape, and stills
- determine the advantages and uses for various cameras and make selections based on use
- gain appreciation of photography as an art, science, and communication tool
- develop an understanding of the science of photography, including the creation of images through light and lenses
- apply the principles of lighting in various settings
- identify the mechanics of a camera, lens, and photo formats
- develop a working knowledge of processing and printing images, including image types and characteristics and the selection of appropriate papers
- explore various techniques to alter and enhance photographs
- explore career opportunities in the area of photography

Overview:⇒ Choose project

- ⇒ Develop skills in:
 - Project
 - Leadership
 - Service
- ⇒ Prepare portfolio for work completed from January 1— December 31
- ⇒ Prepare presentation
- \Rightarrow Practice
- \Rightarrow Compete
- \Rightarrow Reflect

Examples of Project Development Experiences:

- Learn how cameras work in capturing a video and image
- Explore how newspapers, magazines, and other media use photography or videography
- Develop an understanding of the history of photography or videography
- Research the use and techniques of special effects and trick photography
- Shadow a professional studio photographer or photojournalist for a day
- Gain experience in darkroom techniques such as processing, restoration, and enlargement
- Serve as the photographer on the school annual, newspaper, website, or TV staff



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Project Sharing and Helping Examples:

- Compile a photo history of your community, school, local organization, or your family and share with others
- Find and assist a special interest or community service group that needs photographs or videos to document their activities
- Offer to video or photograph the home inventory of neighbors and friends in the community for their insurance records
- Make a photographic or video record of community or regional natural disasters
- Teach a fundamentals of photography class during summer programming
- Conduct a photo or video contest
- Make a video history of your 4-H club
- Mentor younger 4-H'ers in the Photography project; assist them with entering the Georgia 4-H Photo Contest
- Share what you have learned in the Photography project with others
- Enter a photography-related mini-booth as an exhibit at a fair or community festival
- Assist your school with picture day

Special Considerations:

- Be sure to ask for consent prior to taking someone's photo.
- Practice internet safety when communicating with new people online.
- A best practice is to take a friend or parent to shadow your interview and copy your parent/guardian on online communications.
- Be respectful of other cultures.
- Give plenty of notice for any mentoring requests.
- Remember to consult with your local county Extension staff when organizing community-wide projects.

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Sources:

The University of Georgia CAES. 2016. Project Achievement. http://www.georgia4h.org/projectachievement/

Recommended Resources:

- Georgia4h.org/ ProjectAchievement
- comm.uga.edu
- GeorgiaCenter.uga.edu/youth
- Northgeorgiaphotographyclub.com
- AJC.com
- PPA.com
- NPPA.com
- Northgeorgiaphotographyclub.com
- Journalists.org
- gnpa.org
- NANPA.org

At Competition:

Photography and Videography 4-H projects may use posters, artifacts, biofacts, and/or technology to support their presentation. The time limit for these presentations is 12 minutes. Computers, projectors, screens and other technological devices may be used.



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