# Texas 4-H Photography & Videography Project

## Project Description
The Texas 4-H Photography project nurtures young photographers, providing them with the skills and insights to capture the world around them through the lens, emphasizing both technique and artistic expression.

The Texas 4-H Photography project offers budding photographers a platform to explore the captivating world of photography. Participants learn the nuances of framing, composition, and lighting, laying the foundation for their photographic journey. As they delve deeper, they are introduced to various genres of photography – from landscapes and portraits to wildlife and macro. Through interactive sessions and hands-on challenges, they not only hone their technical skills but also develop their unique artistic voice. The project encourages participants to tell stories through their photographs, emphasizing the power of visuals in conveying emotions and narratives.

### Basic
- Introduction to camera components and functions.
- Understanding the basics of framing and composition.
- Familiarity with different shooting modes (Auto, Manual, Shutter Priority, etc.).
- Basics of lighting and its impact on photography.
- Introduction to post-processing using simple tools like smartphone apps or basic software.

### Intermediate
- Delving into various genres of photography
- Introduction to advanced camera settings
- Basics of photo editing using software
- Techniques for shooting in challenging conditions

### Advanced
- Mastery of advanced post-processing techniques.
- Exploration of specialized photography
- Understanding studio lighting setups.
- Insights into the business and ethics of professional photography.
Take Photography & Videography Further

Project Learning Opportunities:

- Junior Master Photography Workshops
- Photography field trips
- Guest lectures, project meetings, editing sessions
- Aperture Academy (beginners summer camp)
- Studio and camera shop tours
- Texas 4-H Photography Ambassadors
- Texas 4-H Photography Contest (County, District, and State opportunities)

Resources:

- Texas 4-H Photography web page
  - https://texas4-h.tamu.edu/projects/photography-video/
- Texas 4-H Photography Explore Guide
- 4-H Guide to Digital Photography Paperback
  - ISBN: 9780760336526
- National 4-H Photography Curriculum (Levels 1-3)
  - https://shop4-h.org/pages/curriculum
- Exposure Triangle Simulator
  - https://dima.fi/exposure/
- Shot Hotspot - suggests places to take photos
  - https://www.shothotspot.com/

Did you know?

4-H is a club for kids and teens to develop life skills and make friends. Youth can join 4-H in all 254 counties. Everybody ages 8-18 and in 3rd-12th grades can join 4-H. Kids in Kindergarten to 2nd grades can join as Clover Kids. There are 43 different project areas in five project categories: Agriculture & Livestock, Family & Community Health, Leadership & Citizenship, Natural Resources, and STEM.

Want to get started?

First...Contact your County Extension Agent!
- Contact information can be found at texas4-h.tamu.edu > contacts information at the bottom of the page > county offices

Explore more at texas4-h.tamu.edu

The members of Texas A&M AgriLife will provide equal opportunities in programs and activities, education, and employment to all persons regardless of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation or gender identity and will strive to achieve full and equal employment opportunity throughout Texas A&M AgriLife.