



Photography Challenge - Get To Know Your Camera



As the technology develops so does our photography. Looking back in history, photography has turned into quite the impressive art medium. At first, to own a camera was a status symbol and now we have them daily in the palm of our hands.

Developing the skills and knowledge of cameras can help build a fun, creative hobby. Photography skills can also drive a career focus. We take photos daily now for record keeping and recreation. Let's take time to learn more and hone those basic skills.

Inspire Kids to Do

SKILL BUILDING

Beginning photography can be tricky. Don't be too quick to jump into being an expert. Take the first step in learning all your camera can do. Take a few test shots. Learn to hold your camera steady. Move into using zoom actions and placing your subject in the frame effectively.

GOALS

- Learn basic physical parts to your camera.
- Learn to use zoom to get a great photo.

PROJECT IDEAS

Start simple. Pick an inanimate object (a toy, flower, chair, etc.) and practice taking pictures. As you get used to the camera, start playing around with zoom features. See how your picture changes when you move and when using your zoom lens.

PRE SELF EVALUATION

Answer the following questions, using this rating scale :

- 1 = not at all
- 2 = a little
- 3 = a lot

- I know how to...**
- Use Landscape and Portrait settings1 - 2 - 3
 - Label all parts of my camera1 - 2 - 3
 - Use Zoom and when to use it1 - 2 - 3

Starting Out	Learning More	Expanding Horizons
<p>Know Your Camera Review your camera users guide (many can be downloaded by searching the web). Read and review all the parts of your camera, their purpose and how to use each feature. Practice using your viewfinder for different settings and angles in taking photos. Evaluate your photos and share with others.</p>	<p>Zooming IN! Once you get a feel for the camera in hand, and taking a steady shot, start using the zoom. Zoom in and out to get the right direction. Was the result distorted? Move physically closer to object and then try zooming again.</p>	<p>What's the Focus? Direct your focal point. Find your subject, use the proper landscape or portrait view to define picture. Use zoom to show details or show more of the background. Make sure the viewer knows what you are focusing in on.</p>

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Challenge Instructions

Find and identify all the basic working parts to your camera, take a few practice shots using the different zoom options. Alternate between landscape and portrait mode to see what better frames your photo.

Take photo shots using different angles and basic features.

Helpful Tips

- Hold camera steady or try using a tripod for stability.
- Find which viewfinder helps you get the right shot in the frame.
- Flash can help brighten up a photo, but it can also shine too bright.
- Transfer your photos to your computer. Viewing your photos on the computer will give you a better idea of the good points and the things you will want to do differently.

Leadership

Suggested for Intermediate and Advanced Levels.

Teaching someone what you have learned.

- Taught 4-H members how to identify camera parts.
- Assisted younger photography members
- Other _____

Curriculum & Resources

National 4-H Curriculum Photography Book 1: Photography Basics

Life Skills Learned *Check all that apply.*

- Positive Self-Concept
- Inquiring Mind
- Concern for Community
- Sound Decision-Making
- Healthy Interpersonal Relationships

Share:

- Print a picture you took and share it with a neighbor/friend
- Print one of your photos on cardstock and use for a thank you
- Present a project talk or demonstration at a club meeting telling what you learned about your camera settings.
- Other _____

Evaluate Your Experiences!

What differences did you see between your first photo and others after that?

How could learning the techniques and features of your camera help you learn quality in other project areas? _____

Name two parts of your camera you didn't know how to use prior to the challenge?

What was the hardest part of the activity? _____

To complete the challenge, take a selfie while doing the educational activity. Upload the photo and answer a few questions about your Challenge experience.

www.tinyurl.com/KS4HChallenge

SELF EVALUATION AFTER

Answer the following questions, using this rating scale :

- 1 = not at all
- 2 = a little
- 3 = a lot

I know how to...

- Use Landscape and Portrait settings1 - 2 - 3
- Label all parts of my camera1 - 2 - 3
- Use Zoom and when to use it1 - 2 - 3

