

# 4H PHOTOGRAPHY 2021



# EXHIBIT REQUIREMENTS:

1. All images are to be original images taken by the 4-H member and taken since the last project entry date of the county fair.
2. Complete a 4-H 621 W Photography Record Sheet each year.
3. You may exhibit multiple entries—however, you may only enter one exhibit in each category (i.e. Black & White Prints; Color Prints, etc.)
4. All 10 print exhibits are to be mounted on a background board 22"x 28", horizontally mounted on stiff backing and covered with clear acetate/plastic.
5. Identification label will be placed in the lower right hand corner on poster boards and salon prints.
6. Number photo prints on your print boards 1 to 10.
7. All 10 print exhibits must have a title—specified by level.
8. Captions under your photographs are not recommended nor are fluorescent posters.
9. Salon prints are one print, either Black & White or Color, printed horizontally or vertically. The print must be mounted on a standard 16"x 20" salon mount, displayed vertically and covered with plastic.

# BEGINNER

## Grades 3-5

You can exhibit one or all:

1. 10 color prints:

"Experiences in Color"

2. 10 black and white prints:

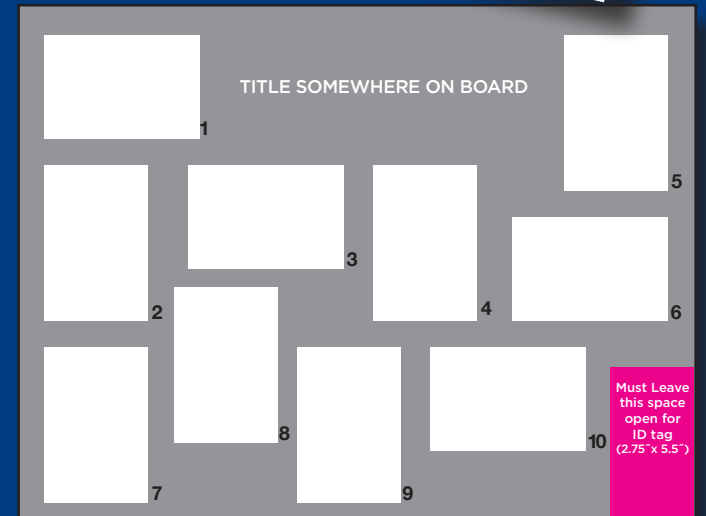
"Capturing Memories"

3. Cell Phone Print

Prints on 10 board—max size is 4"x 6" and no smaller than 3.5"x 5"

Board must be 28"x 22"

You are encouraged to try color and black and white for a broader learning experience.



# INTERMEDIATE

## Grades 6–8

You can exhibit one or all:

1. 10 color prints:

"Adventures in Color"

2. 10 black and white prints:

"Photography is Fun"

3. 1 color salon

4. 1 black and white salon

5. 1 creative or experimental salon

6. Cell Phone Print

Prints on 10 board—max size is 5"x 7" and no smaller than 2"x 3.5"



# ADVANCED

## Grades 9–12

You can exhibit one or all:

1. 10 color prints:

**create your own title**

2. 10 black and white prints:

**create your own title**

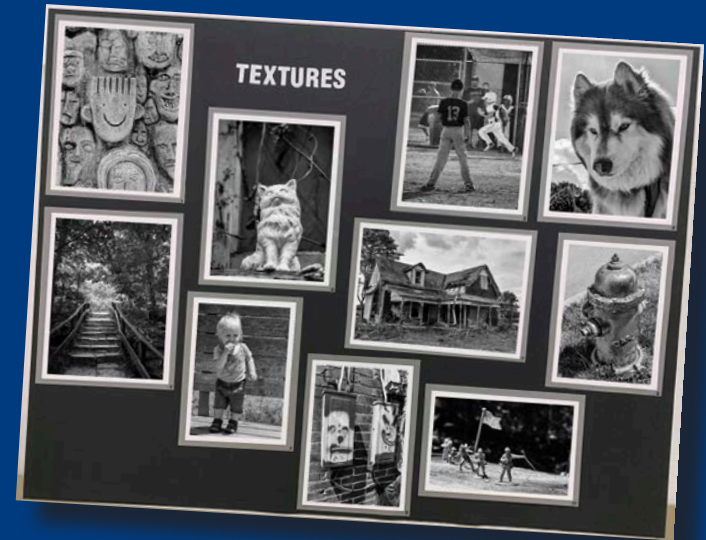
3. 1 color salon

4. 1 black and white salon

5. 1 creative or experimental salon

6. Cell Phone Print

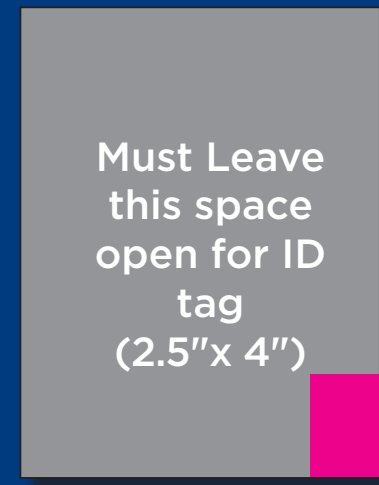
Prints on 10 board—max size is 8"x 10"  
and no smaller than 2"x 3.5"



# ALL EXHIBITS

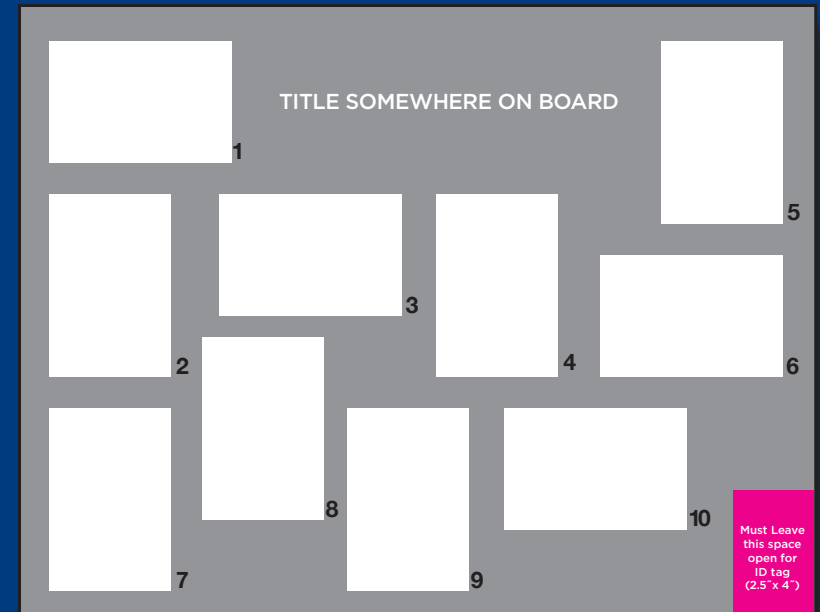
## Must have:

- Name, age and club on back
- No captions
- Mounted on stiff backing (foam board, corrugated board, thin paneling, thin luan board)
- Covered with plastic
- Leave right hand corner blank (2.5"x 4" label)



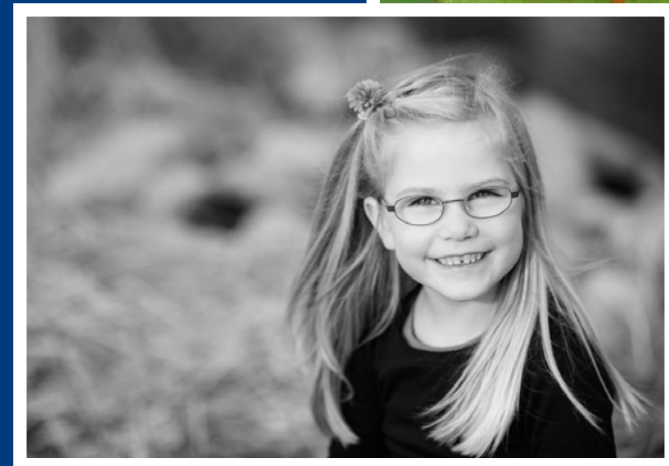
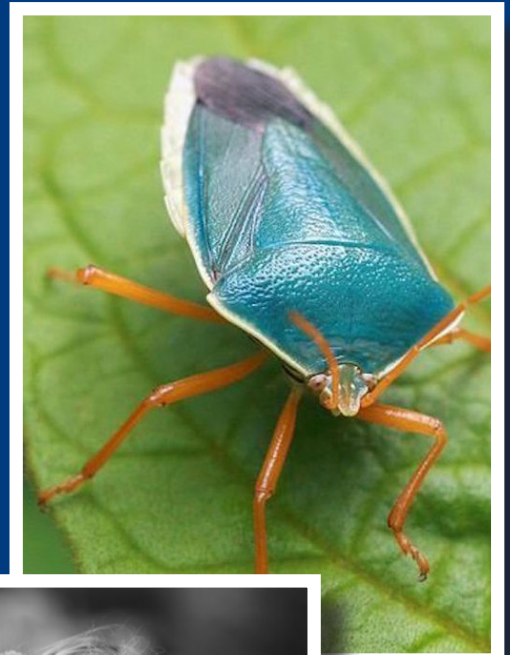
# 10 PRINT BOARDS

- Title specific to level
- Number photo prints on your board 1 to 10
- The board may be of white or any color or texture but should enhance, not distract from your photos
- You can add an addition paper matte behind your prints but it is not required
- The pictures are to be neatly and securely mounted. Dry mounting tissue or spray mount work the best
- See level info for print minimum and max size



# HAVE VARIETY ON 10 BOARDS

Try to select a variety of images—people, animals, landscapes, still lifes, etc. Having both horizontal and vertical orientations on your color and black and white projects make for a more interesting board.



# SALON PRINTS

- Photo no smaller than 7"x 9"  
no larger than 11"x 14"
- Print can be horizontal or vertical
- Mounted on 16"x 20" salon mount,  
displayed vertically **ONLY**
- The pictures are to be neatly  
and securely mounted
- Matting is suggested but not required
- No title
- Sepia tone photographs  
(mono chromatic) are entered  
under the Black and White classes
- Your background board or mat can  
be any color but should enhance,  
not compete with your photo



# CELL PHONE PRINTS

- Photograph **MUST** be captured using only a common cell phone camera
- One Black & White or Color print no smaller than 7"x 9" nor larger than 11"x 14"
- Print can be horizontal or vertical
- Mounted on 16"x 20" salon mount, displayed vertically **ONLY**
- The pictures are to be neatly and securely mounted
- Matting is suggested but not required
- No title



# CREATIVE/EXPERIMENTAL

- Same guidelines as a salon print and can be color or black & white.
- Must include original photograph(s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.
- You need to have shot or created all the parts used in the final image. DO NOT use photos off the internet, even if it is for just part of your final image.



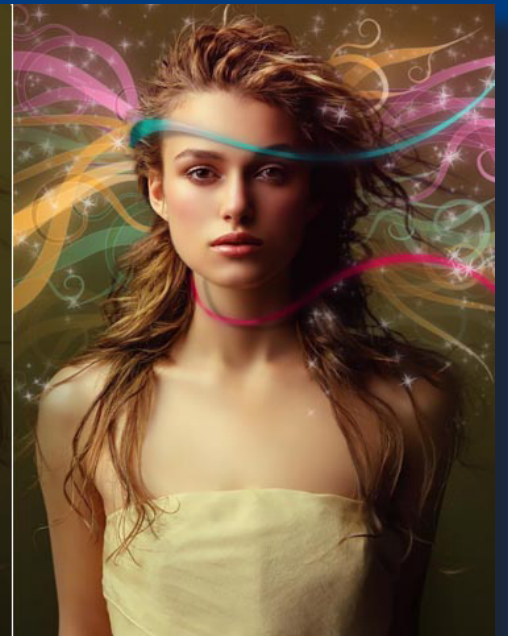
- You can use all original photos you have shot, create colored backgrounds and parts digitally or paint a canvas and scan it or shoot a photo of it. **BE CREATIVE!**
- It becomes a creative/experimental photo when you use editing software to retouch, change color, add or remove anything, etc.)
- Make sure changes are apparent and it just doesn't look like a unchanged photo.





**6 different photos**

**Combined into one**



## EDITING SOFTWARE (there are more)

Adobe Photoshop  
Adobe Photoshop Lightroom  
Adobe Photoshop Elements  
DxO OpticsPro  
Cyberlink PhotoDirector  
Phase One Capture One Pro  
Corel Paintshop Pro



## FREE PHOTO EDITING SOFTWARE (there are more)

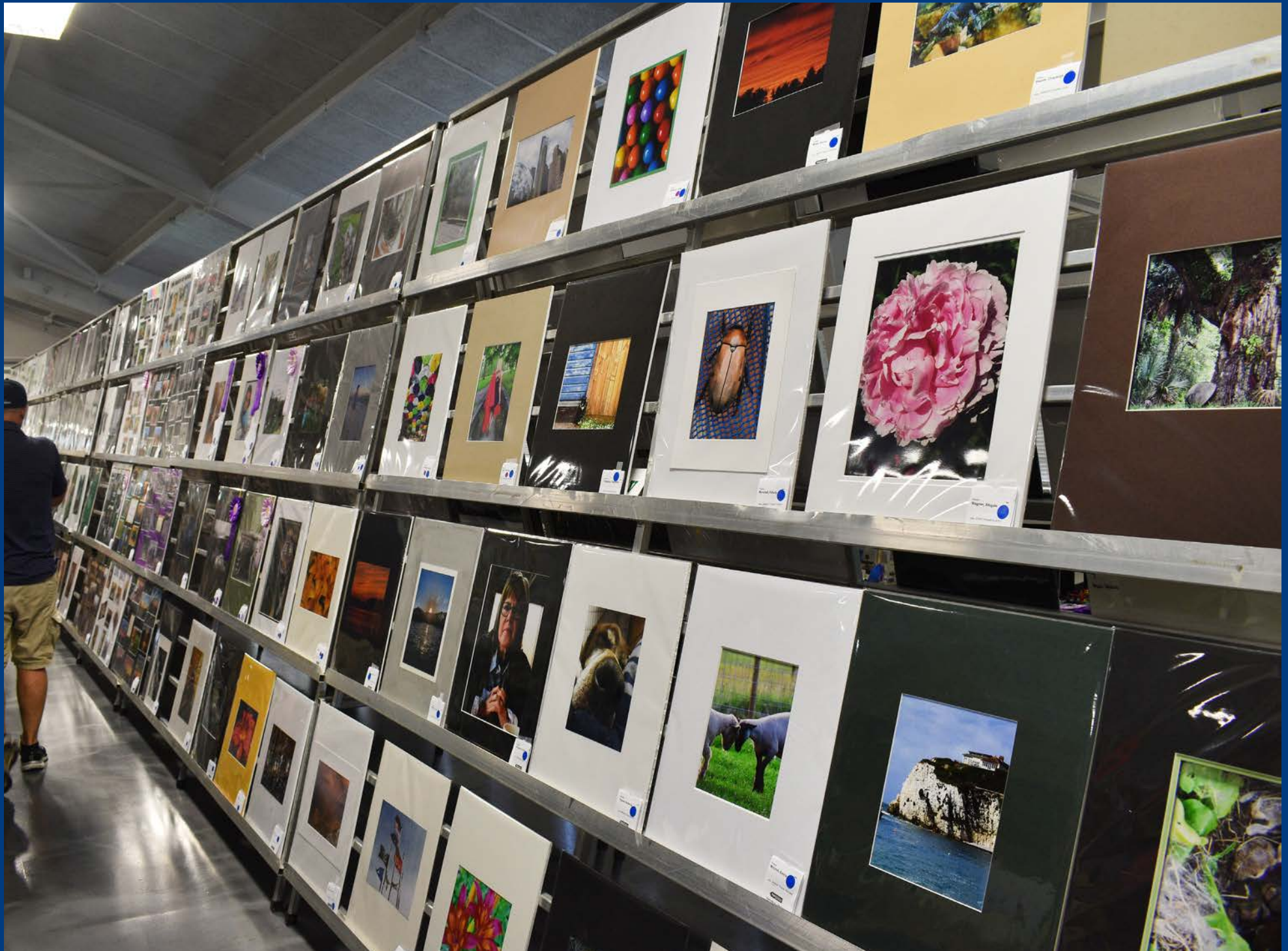
GIMP  
Paint.NET  
Photo Pos Pro  
Pixlr Editor  
Photoscape  
Apple Photos  
Adobe Photoshop Express  
Microsoft Photos  
Sumopaint  
PicMonkey  
Picasa



# MOUNTING

- The mounting may be of any color or texture.
- The pictures are to be neatly and securely mounted. Dry mounting tissue or spray mount are best.
- Salon mattes are available in most photo and art supply stores. They are available either in plain or with a cutout of the picture area. You may make your own. Matting is suggested but not required.
- Foam boards and sleeves are available at meetings or in the extension office during business hours.





# Experiment

Try not to take a lot of shots of almost exactly the same things and end up with very similar results. You can vary your shots in a number of ways.

- Shoot from different perspectives—up high, down low, etc.
- Try getting in close and stepping back for a wider angle shots.
- Move around your subject to shoot from different sides.
- Try different settings on you camera.

# Background

Scan the background (and the foreground) of an image and change your framing if there's too many distractions or clutter—you don't want all kinds of objects growing out of your main subject.

# Get in Close

Getting in close helps capture the detail of a subject. Use the zoom on your camera, or better yet, use your legs to move closer to fill your frame. Close ups are cool. Remember to use macro for very close ups.

# Take Lots of Photos

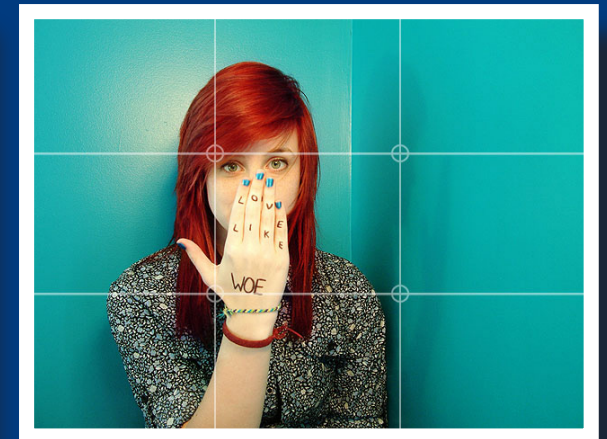
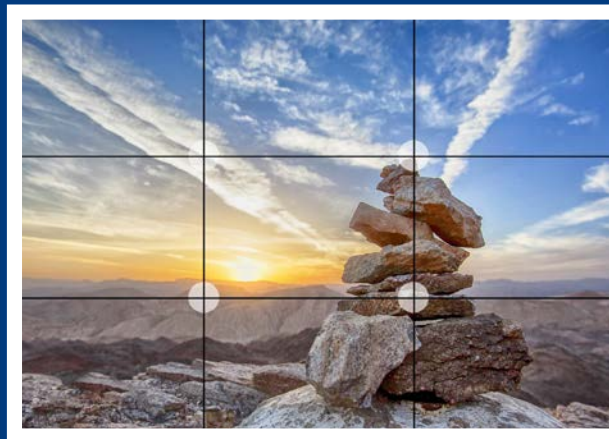
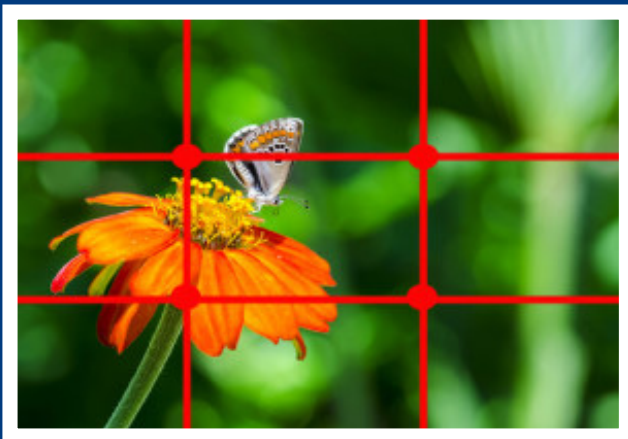
Taking lots of images is a great way to learn different techniques of photography. You don't need to take 100 shots of exactly the same thing—experiment and shoot a variety of people, things and places.

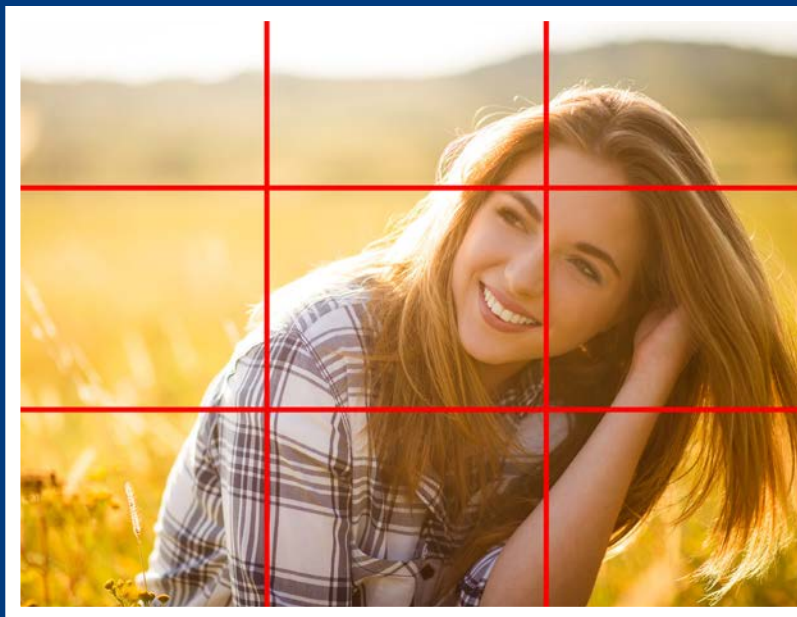
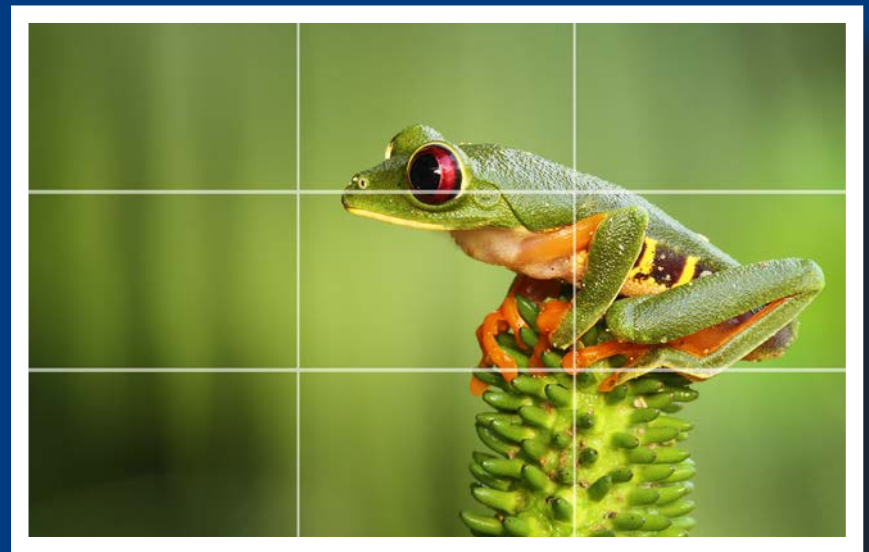
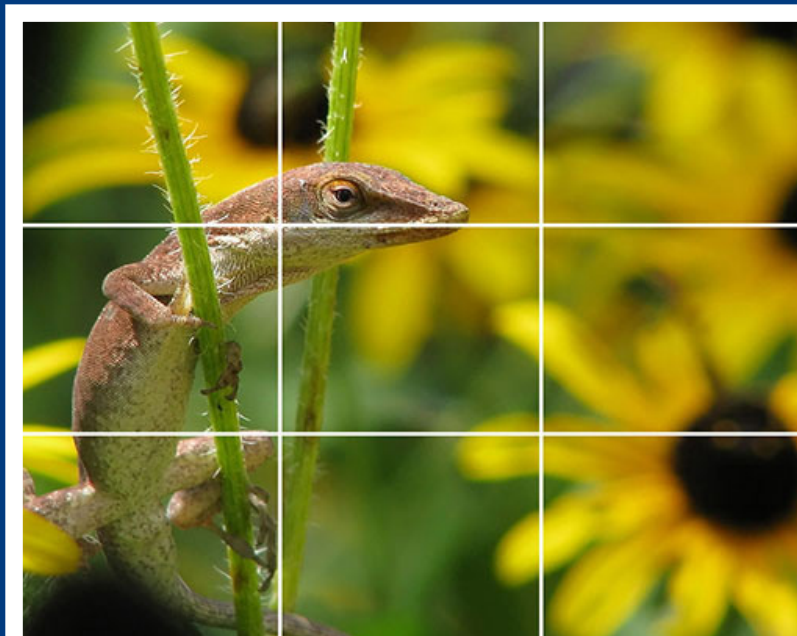
# Find a Point of Interest

Interesting photographs have interesting things in them—they need a visual point of interest (a focal point). Once you identified the point of interest, think about how to highlight it.

# Rule of Thirds

Imagine breaking an image down into thirds so that you have 9 parts, like a tic-tac-toe grid.





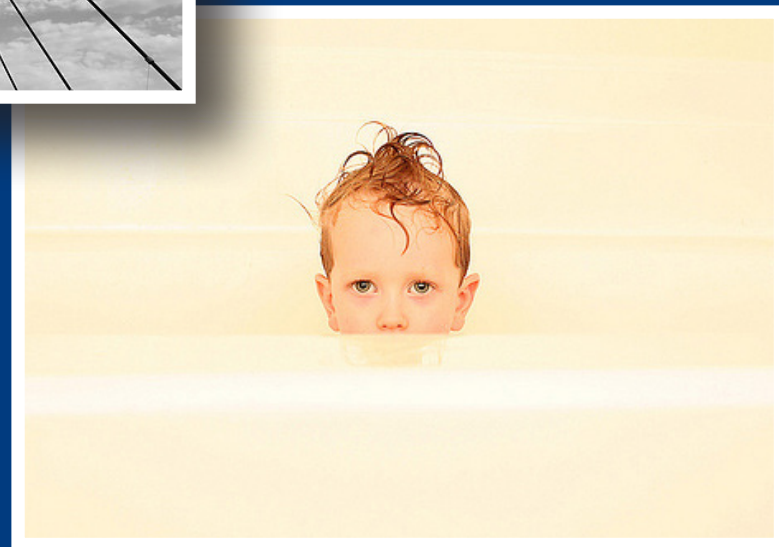
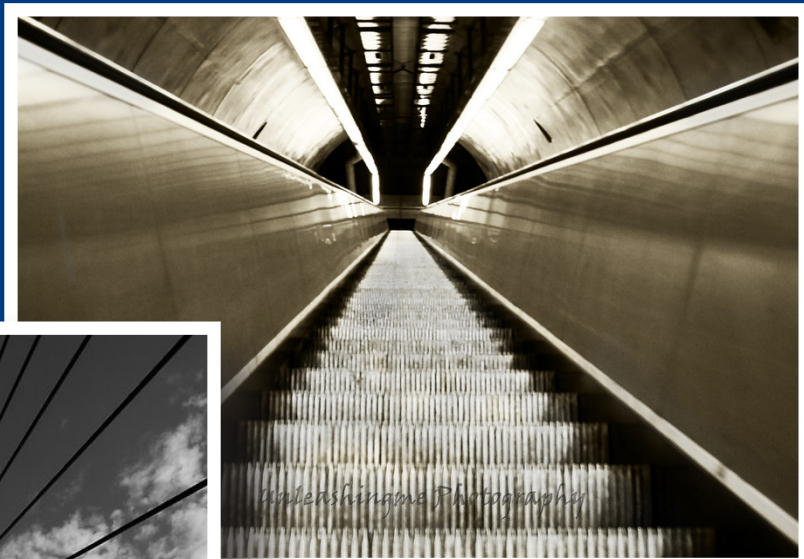
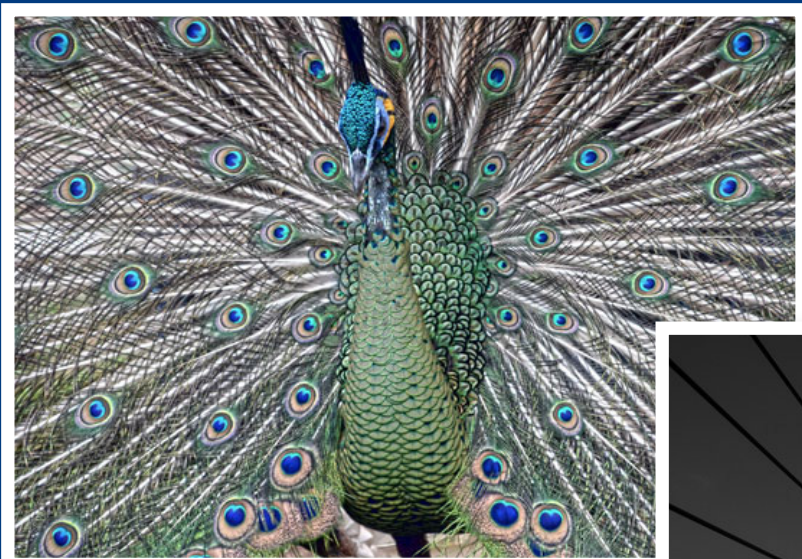
The grid identifies four important parts that you should consider placing points of interest in as you frame your image. It also gives you four lines that are also useful positions for elements in your photo.

People's eyes usually go to one of the intersection points most naturally rather than the center of the shot.

When taking landscape pictures place the horizon on either the upper or lower third line. Do not place the horizon directly in the middle.

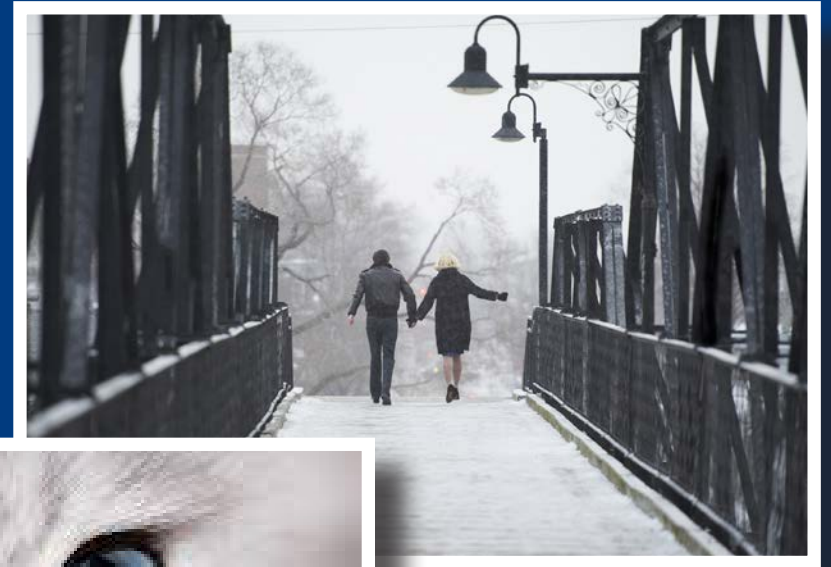
You can also break the rule, but make it purposeful. A good reason to break the rule would be a symmetrical composition.










# STORY TELLING

A photo can convey emotion, mood, narrative, ideas and messages. These are the elements that make a statement and tell a story. Does your photo convey a story or evoke an emotion?





# Photography Key Words

<b>In Focus</b> 	The area of the photo that is sharp (you can see it most clearly)
<b>Aperture</b> 	The hole in the lens that lets in light
<b>Depth of Field</b> 	The amount of the image that is in focus
<b>Shutter Speed</b> 	The length of time that the camera sensor is exposed.
<b>Exposure</b> 	The level of brightness of a photo

# Some tips on holding your camera steady

- Use a tripod if you can. There are some inexpensive tripods on the market that are perfect for indoor and some outdoor settings.
- Use the timer with a tripod or rest the camera on something.
- Steady yourself against something. Leaning your elbows on a railing or balance against a wall, it can make a big difference.
- Keep your elbows in and your legs apart.

**Holding the Camera Steady**



**Not so Good**



**Better**

# CAMERA GUIDELINES

- **You can shoot film or digital.**
- **It does not matter what kind of camera you have.**

Megapixel	Recommended Max Print Size (300 DPI)*
2	3 x 5 inches
3	5 x 7 inches
5	8 x 10 inches
6	11 x 14 inches
8	16 x 20 inches
10+	24 x 36 inches

\*These are original sizes, not cropped and blown up to these sizes. It is okay to scale down but not up.  
If you scale up, your DPI goes down and so does your quality.

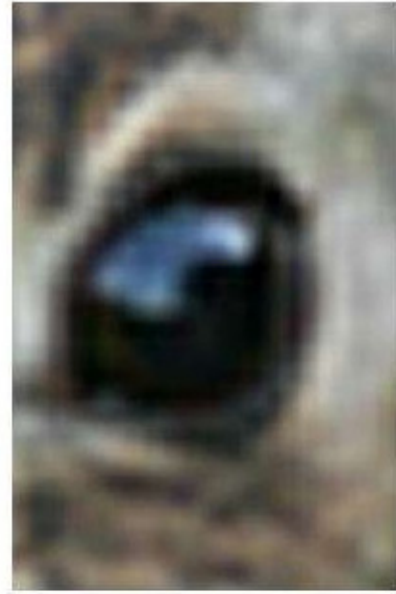
Try not to use your digital zoom. Most digital cameras these days boast about having digital zooms but don't tell you that to use them will decrease the quality of your shots in a similar way that cropping your shots can. In essence, a digital zoom fills your frame by increasing the size of pixels in your shots and can leave you with a grainy impact. Get in closer, you can always crop your shots and achieve the same results as using your digital zoom.



Original



10x Optical



10x Digital

# THINK ABOUT....

- Does it tell a story
- Something of interest
- Focus
- Light
- Color
- Contrast
- Texture
- Shape
- Filling the frame
- Rule of thirds
- Using macro for extreme close-ups
- Background

Please check your workbooks or the internet for more information.

# SUGGESTIONS

- Read your project book and do the projects
- Take a variety of subjects
- Take more photos than your project requires so you have plenty to choose from and can select your best
- Shoot horizontal and vertical
- Try different settings on your camera
- **Most important, be creative and have fun!**



# JUDGING

Tuesday, July 13, 2021

Centennial Hall North

CHECK-IN JUDGING (Times are approximate)

Grades 3-5

7:30-8:00 am

Grades 6-8

9:00-9:30 am

Grades 9-12

10:30-11:00 am

