Kawartha Camera Club

All levels of photographers are welcome to participate

Composition in Photography

Outline

- Taking Pictures vs. Making Pictures
- Space
- Focal Points
- Scale
- Horizontal vs. Vertical Format
- Positioning (The Rule of Thirds)
- The "Odd Rule"
- The Power of Lines

- Symmetry
- Shapes / Geometry
- Patterns
- Texture
- Colour
- Juxtaposition
- Examples
- Photography Challenge

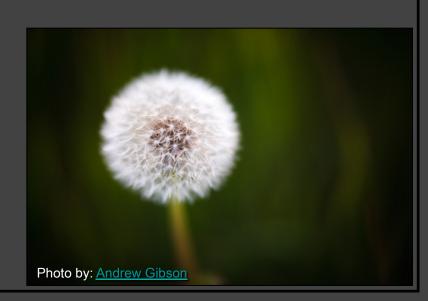
Taking Pictures vs. Making Pictures

- A photograph is a collection of visual design elements arranged within a frame.
- Composition is the deliberate arrangement of these design elements in a pleasing or compelling manner.
- What you include in the image and what you don't, and how you arrange the elements within the frame, contribute significantly to the overall success of the image.
- Good image composition strengthens the message you're trying to convey.
- In contrast, a snapshot is the result of just clicking the shutter without forethought or planning.

Space

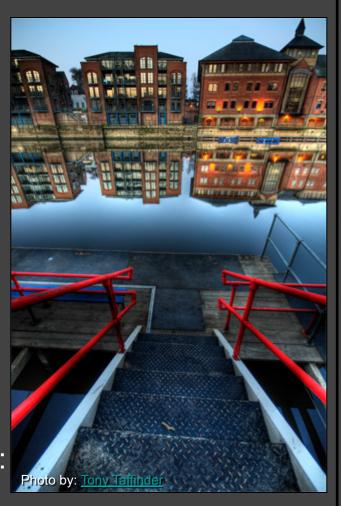
- Positive Space The subject of the image.
- Negative Space The rest of the image.
- Negative space can serve 2 important functions:
 - 1. Helps tell the story of the positive space.
 - 2. Helps make the positive space more noticeable.
- Both spaces need to be taken into consideration when determining how to compose an image.
- Treat both spaces as equally important.





Focal Points

- A focal point is the part of the image that draws the eye of a viewer to the most important part of the photo.
- A focal point is a resting place for the viewers eye – or something of interest to really hold it.
- If there is no focal point, the viewers eye is left wandering around the photo unsure of what to look at.
- When deciding the focal point, ask yourself:
 - What is the central point?
 - What will draw the viewers eye?
 - What is my subject



Focal Points

Some Techniques to Enhance the Focal Point in an Image:

- **1.Position** use the rule of thirds.
- **2.Focus** use depth of field.
- **3.Blur** altering shutter speeds.
- **4.Size** making your focal point larger.
- **5.Colour** use contrasting colours.
- **6.Shape** use contrasting shape and textures.



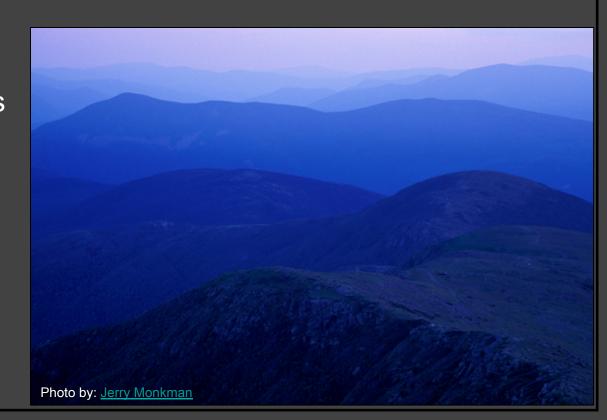
Scale

- The scale of a scene is captured with perspective the relationship between near and far, and large and small.
- Add size cues with items of known scale to a photo such as a person, a car, a city, etc.
- Wide angle shots are great for big landscapes scenes.
 - Creates a sense of place.
 - Large depth of field keeps most of the frame in focus.
 - Adding a foreground element has the effect of giving more visual depth to the scene.



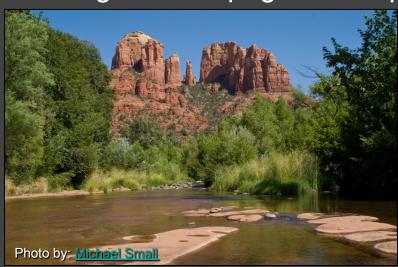
Scale

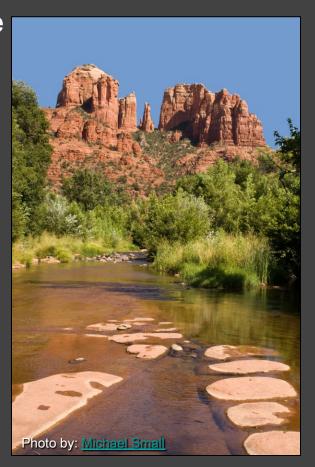
- Using a telephoto lens compresses the scene and can emphasize lines and shapes.
- A compressed perspective gives the effect of everything in the photo being closer together than they actually are.
- Abstract images work
 best when the viewer is
 left without any hint of
 the scale of a scene.



Horizontal or Vertical Format

- Choosing a format is a very important part of composition and the first decision to be made when framing a shot.
- The shape of the frame should help isolate the subject.
- The composition should not look like shoving a round peg into a square hole.





Positioning (The Rule of Thirds)

- Imagine breaking down an image into thirds (horizontally & vertically) so there are 9 equal parts.
- Place important parts of the image at any of the 4 intersections, or along any of the 4 lines.
- Photo becomes more naturally balanced and enables a viewer to interact more naturally.
- Studies have shown than a viewers eye naturally tends to go to one of the intersecting points.



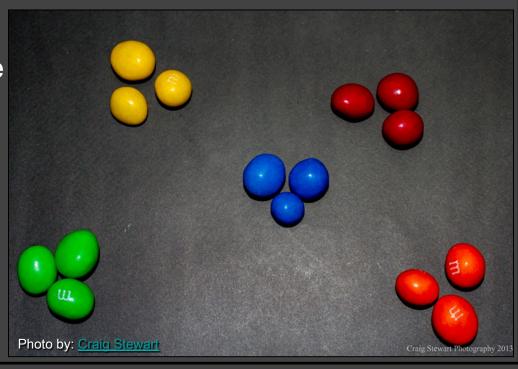
Positioning (The Rule of Thirds)

- In understanding *The Rule of* Thirds, ask yourself:
 - What are the points of interest in this shot?
 - Where am I intentionally placing them?
- Experiment with purposely breaking this rule to see what you discover.
- You can always crop your photos in post-production, but try and keep this rule in mind when framing your shot initially.



The "Odd Rule"

- Having an odd number of objects in an image is more visually pleasing.
- The viewers eye will tend to wander to the center of the group. With an even number of objects, the eye will end up in negative space.
- A common usage is having 3
 objects in the frame that
 either form a line or a triangle
 – both considered
 pleasurable shapes.
- Use an even number of objects when you want to express dullness or a paired relationship.



- Lines serve to affect photographic composition in two ways:
 - 1. They create mood.
 - 2. They lead a viewers eye through the image.

Horizontal Lines

- Peaceful, tranquil feel.
- Projects a feeling that the image is frozen in time.
- They can also provide contrast with more dynamic parts of an image.
- Horizons are the most common.
- Try to layer horizontal lines.



Vertical Lines

- Convey a variety of moods ranging from power and strength to growth.
- Holding the camera in a vertical format lengthens the subject and emphasizes its height.
- Keep vertical lines as much in line with the sides of the image as possible.
- Combine this with the Rule of Thirds.



Diagonal Lines

- Diagonal lines tend to draw the viewers eye through the photograph.
- They create points of interest when intersecting with other lines.

They suggest perspective.



- Studies have shown that a viewers eye enters the photograph in the lower left corner.
- They can add a sense of action and add a dynamic look and feel.

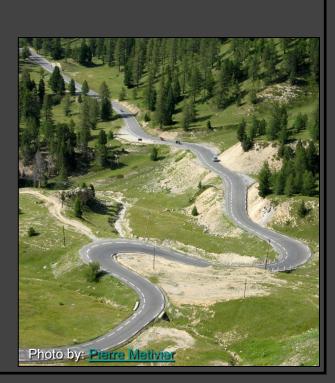
Converging Lines

- Naturally, the viewers eye is drawn into the image.
- A variation of this is to step to one side and let the lines run diagonally through the image.
- Try and place the point of convergence on one of the intersecting lines in the Rule of Thirds.
- Add interest points to break up the image and give the viewers eye something to land on.



- Curves lead a viewers eye through the frame.
- They are graceful, rhythmic, dynamic and add energy to an image.
- They can separate or connect elements or simply offer a balance.
- Look for "C" curves, arches, "S" curves, circles, and implied curves when composing an image.





Symmetry

- Symmetry basically implies putting an equal amount of visual weight on each side of the photo.
- Symmetry is easy to find in architecture and water reflections.
- They can make for very eye-catching compositions, especially in situations where they are not expected.
- Break the symmetry pattern by introducing a focal point to the scene.





Shapes / Geometry

- Shapes play an auxiliary role in an image and can help pull the picture together.
- Rectangles can be used to place your subject.
- Circles help lead the eye through the frame.
- Triangles naturally create a depth of composition and interest.
- Squares make excellent frames and create interest with repetition.





Patterns

- When lines, shapes, and colours occur in an orderly way, they create patterns that enhance the attractiveness of a photograph.
- Creating images around repeating elements or patterns provides unity and structure to a photo.
- Pattern repetition creates rhythm that the eye enjoys following.
- Break the pattern by adding a focal point that draws the viewers attention.

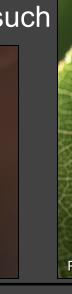


Texture

- Texture helps emphasize the features in detail.
- When a viewer sees a soft, furry, smooth or rough texture, there is an urge to touch it.
- Subjects lit from the side help bring out texture.

By removing colour from an image, the viewer can focus on other elements such as texture.

Photo by: Cathy Schofield





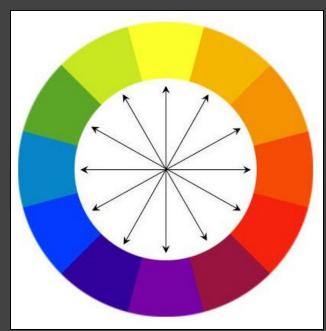
Colour

- Most obvious element of composition.
- Intense colours help to draw attention.
- Colour is the reason why you see so many sunset or flower photos.
- Set the mood through the use of different colours.
- Blue calm or cold.
- Green lushness or freshness.
- Yellow/Orange/Red warmth and comfort.



Colour

- Use complimenting and contrasting colours.
- Close colours are complimenting, and opposite colours are contrasting.







Juxtaposition

- Happens when there are 2 or more elements in a scene that either:
 - contrast each other, or
 - one element contributes towards another to create an overall theme.
- To create a point of juxtaposition, the photo should have at least 2 elements that contain strong visual weight.
- Largely based on the chance appearance of 2 elements.

Contrast stresses the difference between graphical elements in an

image.

 Results in a more interesting photograph and has a bigger impact on the viewer.



Juxtaposition











Photo by: Ragin



Photo by: <u>Dan Foy</u>



Photo by: Kevin Collins



Photo by: <u>Kasia Walas</u>

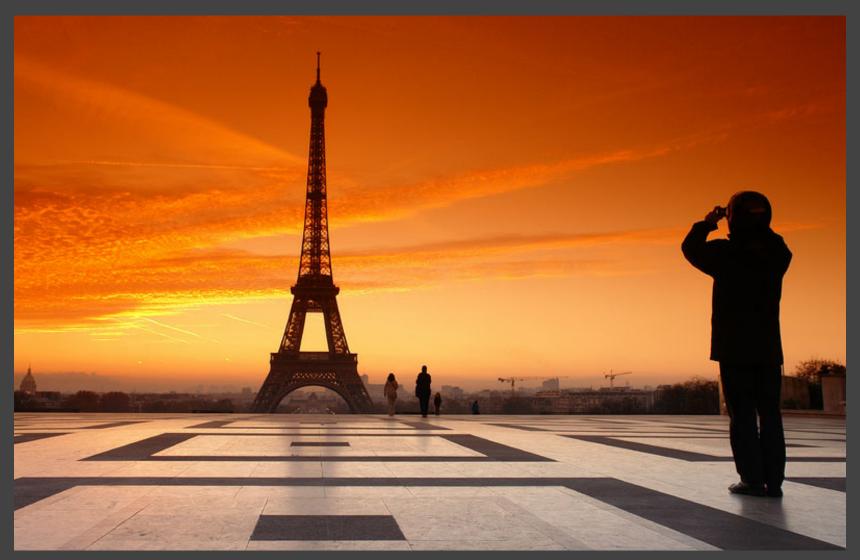


Photo by: <u>Bensliman Hassan</u>



Photo by: Kevin Collins



Photo by: <u>Denise Denley</u>



Photo by: Stan Linkovich

Photography Challenge

- Take and submit 2 photos for our month end slideshow that clearly exhibit at least 2 principles discussed below.
- The subject can be anything you choose.
- Be prepared to identify the elements of composition in your images.
 - Space
 - Focal Points
 - Scale
 - Horizontal vs. Vertical Format
 - Positioning (The Rule of Thirds)
 - The "Odd Rule"
 - The Power of Lines

- Symmetry
- Shapes / Geometry
- Patterns
- Texture
- Colour
- Juxtaposition

Source & Reference Information

- "What is Composition? Taking Pictures vs. Making Them." Ultimate Photo Tips. Web.
 02 Aug. 2013. http://www.ultimate-photo-tips.com/what-is-composition.html
- Rowse, D. "Rule of Thirds." Digital Photography School. Web. Unknown Date. http://digital-photography-school.com/rule-of-thirds/
- Rowse, D. "Using Vertical Lines in Photography". Digital Photography School. Web. Date Unknown. http://digital-photography-school.com/using-vertical-lines-in-photography
- Rowse, D. "Using Diagonal Lines in Photography". Digital Photography School. Web. Date Unknown. http://digital-photography-school.com/using-diagonal-lines-in-photography
- Rowse, D. "How to Use Converging Lines to Enhance Your Photography." Digital Photography School. Web. Date Unknown. http://digital-photography-school.com/converging-lines
- Small, M. "Photography 101: Composition in Photography Horizontal vs. Vertical." Web. Date Unknown.
 - http://shuttermike.com/arizona/photography-101-composition-in-photography-horizontal-vs-vertical/
- Gibson, A. "Composition and the Power of Line." Digital Photography School. Web. Date Unknown. http://digital-photography-school.com/composition-and-the-power-of-line
- Bigelow, R. "How to Use Lines in Photography Compositions." Picture Correct. Web. Date Unknown. http://www.picturecorrect.com/tips/how-to-use-lines-in-photography-compositions/

Source & Reference Information

- McKinnell, A. "Composing With Curves." Digital Photography School. Web. Date Unknown. http://digital-photography-school.com/composing-with-curves
- Dale, C. "Balance & Symmetry." Digital Photo Coach. Web. 2011. http://thedigitalphotocoach.com/blog/2011/08/30/balance-symmetry-pro-photographers-composition-secret-no-10/
- Bigelow, R. "Using Colour to Create Strong Photo Compositions." Picture Correct. Web.
 Date Unknown.
 - http://www.picturecorrect.com/tips/using-color-to-create-strong-photo-compositions/
- Monkman, J. "Composition Perspective, Depth and Scale." Monkman Photo. Web. 14 Mar 2012. http://monkmanphoto.com/archives/4392
- "How to Effectively Use Juxtaposition in Your Photos." Expert Photography. Web. Date Unknown.
 - http://www.expertphotography.com/advanced-composition-techniques-juxtaposition/
- "What is the Rule of Odds?" Photography Stack Exchange. Web. 01 May 2011.
 http://photo.stackexchange.com/questions/11475/what-is-the-rule-of-odds
- Bigelow, R. "Negative Space in Photography Composition." Picture Correct. Web. Date
 Unknown. http://www.picturecorrect.com/tips/negative-space-in-photography-composition/