# Unit 7a **Best Shot Shooting Guide**

- most can be photos or videos
- a few can only be video (they are labeled)
- you will retouch the photos later in Photoshop (unit 7b)
- the goal is to practice photography from a video perspective
- please get these shots AFTER completing all of the Unit 6 lessons



# Subject Rules

✓ when done

✓ when done

#### U6d1: Single Center of Interest



the masked knight is the subject



the sculpture is the subject



the bridge is the subject

#### **Directions**

# Shoot a photo or video with a single subject

#### Notes

- focus can help
- contrast can help
- lines can help
- if a person is in the foreground then he or she is always the subject

#### U6d2: Odd # of Prime Objects



the three people balance each other



three trunks

#### **Directions**

# Shoot a photo or video with an odd number of prime objects

- avoid even numbers
- it's more pleasing to the eye



### U6d3 and U6g3

✓ when done

#### U6d3: Shifting Center of Interest



focus starts on the man on the left

these two images are from different moments in the same video clip



focus shifts to the woman on the right

#### U6g3: Set Decoration

 $\checkmark$  when done



just the right amount of props



no clutter



appropriate kitchen props, but no clutter

#### **Directions**

#### Shoot a 1 to 3 second video with a shifting center of interest

#### Notes

- this MUST be video
- have one object in focus first
- then shift to another object
- a tripod REALLY helps

#### **Directions**

# Shoot a photo or video with good set decoration

- Use props appropriately
- okay to use existing props
- OK to move props
- clean out cluttered backgrounds
- don't cut off items in background
- pick the right props
- pick the right kind of light
- make it look natural



### **U6e: Balance Rules**

✓ when done

#### U6e1: Foreground and Background





rock = vantage point

foreground frames background

negative space = openness



row of stones connects back to front and creates depth

#### **Directions**

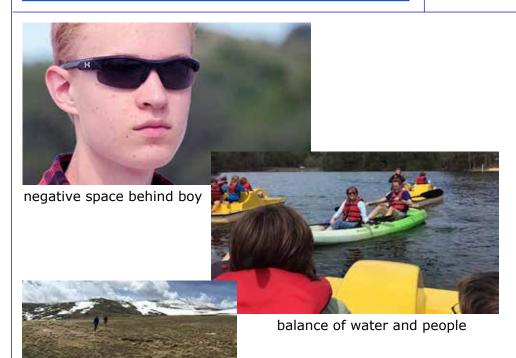
#### Shoot a photo or video with good use of both foreground and background

#### Notes

- the background of a shot is an important way to give context
- the background helps tell the
- avoid cluttered backgrounds
- create depth

#### U6e2: Positive and Negative Space

✓ when done



#### **Directions**

#### Shoot a photo or video with good balance of positive and negative space

- positive space is active
- negative space is empty
- faces are always positive
- use them both well
- to create balance



### U6e: Balance Rules

✓ when done

#### U6e3: Contrast



contrast of color



contrast of texture



contrast of light and dark

✓ when done

#### U6e4: Repetition



repeating textures and colors



repeating straight lines



repeating shapes

#### **Directions**

# Shoot a photo or video with good use of contrast

#### Notes

- Contrast means DIFFERENCE
- contrasting colors
- contrasting textures
- contrasting shapes
- contrasting ideas
- contrasting tone

#### **Directions**

# Shoot a photo or video with good use of repetition

- Repeating gives a shot unity
- repeating colors
- repeating shapes
- repeating lines
- repeating textures
- repeating objects
- repeating ideas



### **Balance Rules**

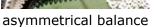
✓ when done

#### U6e5: Balance of Mass



all shapes (masses) balance each other in a pleasing way





all colors are similar



symmetrical balance



radial balance

✓ when done

#### **Directions**

# Shoot a photo or video with good balance of mass

#### Notes

- Balance your objects
- imagine a see-saw in your image
- move camera to achieve balance
- most balance is asymmetrical
- symmetrical balance is OK
- so is radial balance

U6e6: Balance of Tone



warm and cool colors contrast



#### **Directions**

# Shoot a photo or video with good balance of tone

- lightness versus darkness
- color balance
- harmonious colors
- dark areas and light areas



### Color Balance Rules

U6e7: Tonal Balance From Silhouette

✓ when done

#### **Directions**

# Shoot a photo or video with a silhouette effect

#### Notes

- Silhouette is a dark outline
- put light behind your subject
- AKA halo effect
- this is VERY high contrast
- loss of detail on subject





note - both of these images had their contrast turned up in Photoshop (you'll do this with your photos in the next lesson)

✓ when done

#### **Directions**

# Shoot a photo or video with warm colors

#### Notes

- Warm colors are exciting
- reds and yellows
- ramp up the energy level

U6e8: Tonal Balance With Warm Colors



note - both of these images were edited in Photoshop with a warming filter (you'll do this with your photos in the next lesson)



U6e9: Tonal Balance With Cool Colors

✓ when done

#### **Directions**

# Shoot a photo or video with cool colors

#### Notes

- Cool colors are refreshing
- blues
- greys
- some greens
- look wintry





note - both of these images were edited in Photoshop with a cooling filter (you'll do this with your photos in the next lesson)



### Line Rules

✓ when done

#### U6f2: Lines for Rule of Thirds



lines between water, rocks, and rainbow all serve to divide this image into thirds both horizontally and diagonally



ground is 2/3, train is 1/3



rail lines divide into thirds

#### **Directions**

# Shoot a photo or video that uses existing lines to follow the rule of thirds

#### Notes

- look for existing lines
- edges of objects are lines
- edges of colors are also lines
- can be curved or straight
- use lines to point to your subject

#### U6f3: Straight Lines

✓ when done







a few diagonals are okay

#### **Directions**

# Shoot a photo or video with good use of straight lines

- vertical and horizontal lines
- NOT diagonal
- look for man made objects
- think about geometry
- edges of objects are lines
- edges of colors are also lines
- use lines to point to your subject



### Line Rules

✓ when done

#### U6f4: Diagonal Lines



The harsh diagonals in the wall hole contrast with the straight lines everywhere else. This adds to the drama and makes the viewer feel uncomfortable.



note the shadow, which creates balance



diagonal lines add to the excitement

✓ when done

#### U6f5: Curved Lines

The curves of the white petals cradle the cone inside them. Then the curves on the cone add more complexity. Look at how many curves are repeated in this image.





repeating curves



this curve creates depth

#### **Directions**

# Shoot a photo or video with good use of diagonal lines

#### Notes

- · might show drama
- could appear edgy, weird
- think about geometry
- edges of objects are lines
- edges of colors are also lines
- use lines to point to your subject

#### **Directions**

## Shoot a photo or video with good use of curved lines

- look for organic shapes
- use fore and background
- think about geometry
- edges of objects are lines
- edges of colors are also lines
- use lines to point to your subject



### Line Rules

✓ when done

#### U6f6: Framing



door frames outside world





framed by bridge

#### **Directions**

#### Shoot a photo or video with a framed subject

#### Notes

- use objects to create frames
- move the camera if necessary
- look for windows, doors
- find foreground objects



rocks frame the boys

✓ when done U6f7: Depth





the mirror frames and creates depth



focus is in background

#### **Directions**

#### Shoot a photo or video with good use of depth

- Create the illusion of depth
- use foreground and background
- use receding lines
- pull audience into shot
- use focus to create depth
- use mirrors, windows



## Composition Rules

✓ when done

#### U6g1: Static Composition







mostly vertical and horizontal lines



everything is at similar depth



static, but still interesting

#### **Directions**

# Shoot a photo or video with a static composition

#### Notes

- okay for static shots to be boring
- look for straight lines
- look for parallel lines
- use squares and rectangles
- flat instead of deep

#### U6g2: Dynamic Composition

✓ when done



repeating diagonal lines fan out radially, then the boy's red shirt contrasts



receding lines and repeated shapes

interplay of light and dark, straight and curved

#### **Directions**

# Shoot a photo or video with a dynamic composition

- should be exciting
- convey action and energy
- use dynamic lines
- combine different lines
- create good depth
- create visual "flow"
- pull the viewer's eye in



### Point-of-view Rules

✓ when done

#### U6h1: Straight Angle

These two people are different heights, so it's okay that their eyes are at different levels. The camera is at eye level with the boy, who is closer to us and therefore the subject.





straight angle = eye level with subject

#### **Directions**

#### Shoot a photo or video with the camera at a straight angle with the subejct

#### Notes

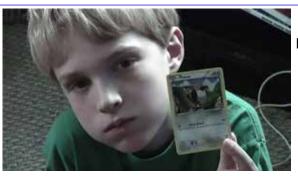
- must be at eye level
- put audience even with subject
- straight angle
- children and pets are challenging



it's easy to forget that we need to be at eye level with pets and children

✓ when done

#### U6h2: High Angle



high angle makes subject look defeated

high angle adds drama



high angle makes audience feel "above" the subject

#### **Directions**

#### Shoot a photo or video with the camera at a high angle above the subject

- makes subject look weak
- dramatic and exciting
- audience is above subject



### POV and Tracking

✓ when done

#### U6h3: Low Angle



these businesspeople seem confident because of our low angle



tractor seems powerful because of the camera's low angle



this low angle draws our attention to the open sky above

✓ when done

#### U6i3: Tracking shots



following over-the-shoulder



tracking by panning with them as they walk (don't forget the rule of leading looks)



tracking OTS with 2 people

#### **Directions**

# Shoot a photo or video from a low angle with the camera below the subject

#### Notes

- Low angle is from below
- makes subject look strong
- puts audience below subject

#### **Directions**

#### Shoot a 1 to 3 second video clip that tracks a moving subject

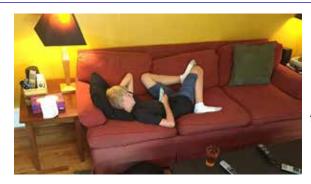
- camera follows the subject
- this MUST be video
- you can follow from any side
- use stabilization, if possible
- remember leading looks



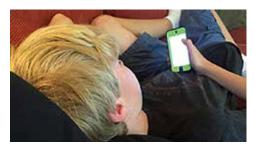
### 180 Degree Rule

✓ when done

#### U6j: Crossing the Line



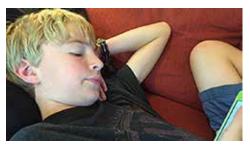
In this scene a boy is reading on the couch. We are going to shoot at least three shots for this scene. Every shot needs to be from the same side of the line of action (180 degree rule).



This shot is fine. It fits with the others because he's facing the same direction.



This shot is fine. It fits with the others because he's facing the same direction.



This shot is fine. It fits with the others because he's facing the same direction.

This shot would be WRONG if we paired it with one of the others. It is shot from the opposite side of the 180 degree line. So he's facing the opposite direction. If we edited a scene including this shot then it would not fit visually with the other shots.



#### **Directions**

#### Shoot a AT LEAST THREE photos or videos that demonstrate the 180 degree rule

- find a location
- decide on the line of action
- Stay on one side of line of action
- shoot AT LEAST THREE photos or videos that all come from one side of the line of action
- try to vary the shots as much as possible without crossing the line
- don't forget close-ups