

Principles of Design Practice

Part 1 Directions: Follow along with Speed's lecture [on Principles and Elements of Art](#). Then, during the rest of the day, use open time to take photos that exemplify each of the elements listed. You need TWO photos for each principle.

One photo is for the Observe it! Column. You should take a photo of something in our space that represents your take on the element. Take time, and really look around. You must take this photo today in school. Older work is not ok for this assignment.

The second photo is for Create it! You should use supplies to stage a photo that you think shows the element. Again, take your time, and experiment with different options.

A third column is optional, for extra credit or those who finish early. I have several competitions to possibly enter this spring, and I will take the best of these photos and enter them!

NOTES:

>If you don't have a camera phone at school, one will be provided.

>If you do not demonstrate diligence and commitment with this assignment, you may be assigned alternative work when it comes time to use our new, professional school cameras.

>Use this Google Doc to submit your work. Embed the photos you take in the columns below.

RUBRIC Example, adjusted by actual submission:

100% = 16 completed photos with caption/explanations on the second row that show a reasonable attempt to use each element of art.

75% - 12 photos completed, or more photos but no captions

50% - 8 photos completed, or more photos but no captions

0% - not submitted.

For questions, please see me.

Example:

Element	Observe it!	Create it!	Optional bonus
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Balance:
The appearance of equal visual weight in a composition.









Write a sentence about creating your Balance photos.




This science classroom has desks balanced on each side, so I positioned my camera until I had it lined up.

I used macaroni to create balance and then carefully framed it. I like that the balance is a little messy.

The two digital arts students in this photo balance each other out, and appear on opposite intersection points using rule of thirds. The ceiling grid seems to measure the balance.

YOUR TURN:

Element	Observe it!	Create it!	Optional bonus
<p>1. Balance</p> <p>The appearance of equal visual weight in a composition.</p> <p>Use rule of thirds (asymmetrical balance) radial or symmetrical balance.</p>			
<p>Write a sentence about creating your Balance photos.</p>	<p>I used a rainbow diamond to make this picture perfectly balanced as it has a circular shape.</p>	<p>I used this button and put it on a blank background to create a symmetrical balance.</p>	<p>I took a picture of this flower to look symmetrical in the photo.</p>
<p>2. Contrast</p> <p>visual ratio of different tones in an image. This difference is what creates the textures, highlights, shadows, colors and clarity in a photograph</p>			
<p>Write a sentence about creating your contrast photos.</p>	<p>I took a picture of this pretty plant with multiple colors having</p>	<p>I took a picture of these flowers having nice color and shadows</p>	<p>I took this picture when it rained, it had perfectly balanced rain</p>

	a nice smooth texture.	underneath.	droplets that created texture and clarity. Very cool.
<p>3. Unity/Harmony</p> <p>Unity brings all the elements together to make a cohesive, strong image that feels like they all fit together.</p> <p>Harmony in art is about creating a visually stimulating image by combining similar elements throughout the frame.</p>			
Write a sentence about creating your unity photos.	I took this picture of the locker that had a sort of reflection to the opposite side making you curious of what's happening.	I put this necklace on the table creating a reflection and shadow.	I took a picture of these glass cups that gave off reflection too and were clear.

4. Variety
Elements are all different, but still
work together



Write a sentence about creating
your variety photos.

I saw these leafs and saw the
variety of rocks, pebbles, and
different colored leaves there
were.

I rearranged the fruit and
created a variety that pulls
everything together making it
colorful as well.

Some flowers here are different
and some are not also making
variety and color.

5. Pattern/repetition
The repetition of an element



Write a sentence about creating your pattern photos.

There is repetition here on this pineapple's exterior.

I created repetition by taking a picture of the spine of my notebook.

I saw repetition of this wired fence and took a picture.

6. Emphasis
When the subject is made to be more important than other elements in the composition



Write a sentence about creating your emphasis photos.	I took a picture of one of my birds that created emphasis and a focal point to focus on the main subject instead of some elements from the background.	I took a picture of my dog and created a blurry background to focus on her and not the stuff in the back.	I took a picture of my dog again making her the more important subject rather than the light in the back.
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Part two: How to photos using Principles and Elements.

You've now learned 7 elements and 8 principles of art. Your job is to tell a simple story using photographs that incorporate these elements.

Step 1: Pick a simple skill you can instruct here in school. Some ideas: Fold a hoodie, tie a shoe, fold an origami paper form, play a card game, introduce chess pieces, wrap a box like a present.

Step 2: think about ways you can photograph the steps in your chosen task using compositions within the photo **that show at least 8 different principles and/or elements.**

Step 3: Import the photos and show how to do your task using the storyboard template below.





Rubric:



100%: 8 photos or more, plus captions and explanations

75% 6 photos with captions and explanations, or more photos missing text.



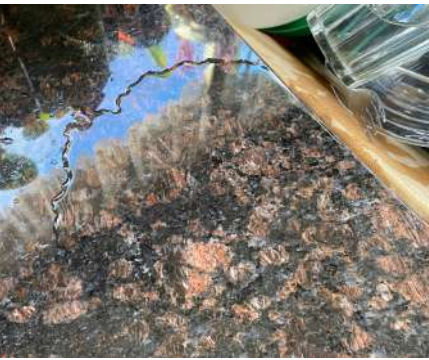





50% 4 photos with captions and explanations, or more photos missing text

Here's an example I made about making coffee.

			
Caption: Find a Kuerig and K-	Caption: Select a K-Cup	Caption: insert k-cup	Caption: place a coffee cup

<p>Cups</p> <p>Explain: I organized the k-cups into a pattern</p>	<p>Explain: I took a k-cup away to create asymmetrical Balance</p>	<p>Explain: I tried to play up the shapes on the Kuerig.</p>	<p>under the spout</p> <p>Explain: I tried to get the color of the light in the machine.</p>
			
<p>Caption: push the button to brew coffee.</p> <p>Explain: I tried to capture the liquid creating rhythm.</p>	<p>Caption: Add creamer</p> <p>Explain: I created contrast or value with the half-mixed milk</p>	<p>Caption: Serve.</p> <p>Explain: When my cat walked up I tried to create space and balance in the frame.</p>	<p>Caption: Cats don't like coffee!</p> <p>Explain: I actually cropped this one to create emphasis. My cat didn't really cooperate!</p>

YOUR TURN:

			
<p>Caption: Multiple circles Explain: I took a picture of all the water bottles that were there that created repetition.</p>	<p>Caption: Singular bottle Explain: I got one water bottle that created simplicity and space.</p>	<p>Caption: Oops! Explain: I poured the water on the table that created some sort of balance.</p>	<p>Caption: Mirror Explain: The water created a reflection creating a beautiful harmony.</p>
			
<p>Caption: Swirl</p>	<p>Caption: Copy and Paste</p>	<p>Caption: Square</p>	<p>Caption: Cleaning Up</p>

Explain: The napkins create a rhythm of how bent they are.	Explain: I put multiple napkins on top of eachother making a leading line or pattern .	Explain: I got a singular napkin that made a square shape .	Explain: I used the napkin to clean up the mess with the water creating texture from the wet napkin.
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