

## 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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<p><b>Balance:</b> The appearance of equal visual weight in a composition.</p>			
<p>Write a sentence about creating your Balance photos.</p>	<p>This science classroom has desks balanced on each side, so I positioned my camera until I had it lined up.</p>	<p>I used macaroni to create balance and then carefully framed it. I like that the balance is a little messy.</p>	<p>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.</p>

### YOUR TURN:

Element	Observe it!	Create it!	Optional bonus
<p>1. Balance 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>2. Contrast visual ratio of different tones in an image. This difference is what creates the textures, highlights, shadows, colors and clarity in a photograph</p>			
Write a sentence about creating your contrast photos.			
<p>3. Unity/Harmony 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.			
<p>4. Variety Elements are all different, but still work together</p>			
Write a sentence about creating your variety photos.			
<p>5. Pattern/repetition The repetition of an element</p>			
Write a sentence about creating your pattern photos.			
<p>6. Emphasis When the subject is made to be more important than other elements in the composition</p>			

Write a sentence about creating your emphasis photos.			
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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-Cups Explain: I organized the k-cups into a <b>pattern</b>	Caption: Select a K-Cup Explain: I took a kcup away to create asymmetrical <b>Balance</b>	Caption: insert k-cup Explain: I tried to play up the <b>shapes</b> on the Kuerig.	Caption: place a coffee cup under the spout Explain: I tried to get the <b>color</b> of the light in the machine.

			
<p>Caption: push the button to brew coffee. Explain: I tried to capture the liquid creating <b>rhythm</b>.</p>	<p>Caption: Add creamer Explain: I created <b>contrast</b> or <b>value</b> with the half-mixed milk</p>	<p>Caption: Serve. Explain: When my cat walked up I tried to create <b>space</b> and balance in the frame.</p>	<p>Caption: Cats don't like coffee! Explain: I actually cropped this one to create <b>emphasis</b>. My cat didn't really cooperate!</p>

YOUR TURN:

<p>Caption: Explain:</p>	<p>Caption: Explain:</p>	<p>Caption: Explain:</p>	<p>Caption: Explain:</p>
<p>Caption: Explain:</p>	<p>Caption: Explain:</p>	<p>Caption: Explain:</p>	<p>Caption: Explain:</p>

