SPACE Showing Distance & Depth



Graffiti-covered billboard, David Alan Taylor, Photograph, 1994

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There are many ways to show <u>space</u> in an image.

PERSPECTIVE: The way we see space

The 3-dimensional illusion that an image has depth is the difference between a flat square and a <u>cub</u>e with volume.

- **4 basic perspective techniques:**
- STACKING/VERTICAL PLACEMENT
- OVERLAPPING/LAYERING/ORDER
- SIZE/RELATIVE DIMINISHING SIZE
- CLARITY/LIGHT/ATMOSPHERIC PERSPECTIVE
- <u>3 basic distances in space:</u>
- Foreground the area closest to the viewer
- *Middle Ground* the area between the front and back
- *Background –* the area at the back of the image

STACKING/VERTICAL PLACEMENT

 Stacking - the foreground is at the bottom of the page, the middle ground is in the middle of the page and the background is at the top of the page



OVERLAPPING/LAYERING/ORDER

 Layering - the foreground appears to be in front of the middle ground and the background by making part of the middle and background covered.



background middle ground foreground

The Pageant of a Nation, Jean Leon Gerome Ferris, Oil on Canvass, 1890

3/18/2020

SIZE/RELATIVE DIMINISHING SIZE Size – Objects in the foreground appear larger than those behind them.





Contemporary Justice and Man, John Ballator, 1937 Tempera, 11' 10" x 7' 4".

CLARITY/LIGHT/ATMOSPHERIC PERSPECTIVE *Clarity* – Objects in the distance appear blurry



background

middle ground

foreground

Menes and Moses, Boardman Robinson, 1937, 12' 7" x 4' 3" each.

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PRACTICE 1: SURREAL PERSPECTIVE COLLAGEFill an 8 1/2" x 11" page

- **Use at least 5 separate images cut from magazines, use stick glue**
- Show foreground, middle ground, and background
- Manipulate the original images so they are unrecognizable. Change body parts with other people, animals or objects





3/18/2020

PRACTICE 2: PERSPECTIVE LAYERED STILL LIFE

 <u>Arrange 3 objects</u> at your desk, one <u>in front of</u> the other (not on top of), <u>touching</u> showing foreground, middle ground and back ground
 Draw the objects with pencil, <u>fill the page</u> (ignore labels & lettering)
 Use formal <u>value</u> techniques to show light and shadow, curving shading for curving objects, no scribbling







Shirauo (*Baby Whitefish*), Shinsai Ryūryūkyo, c. 1804 - 1818

3/18/2020

References

- Library of Congress: <u>http://www.loc.gov/</u>
- Reusable Art: http://www.reusableart.com/