Elements and Principles



"The building blocks and how we use them"

Your "recipe" for creating art!



Lets learn the "ingredients!"



ART INGREDIENTS! Elements of Art: The basic building blocks/ foundation of art

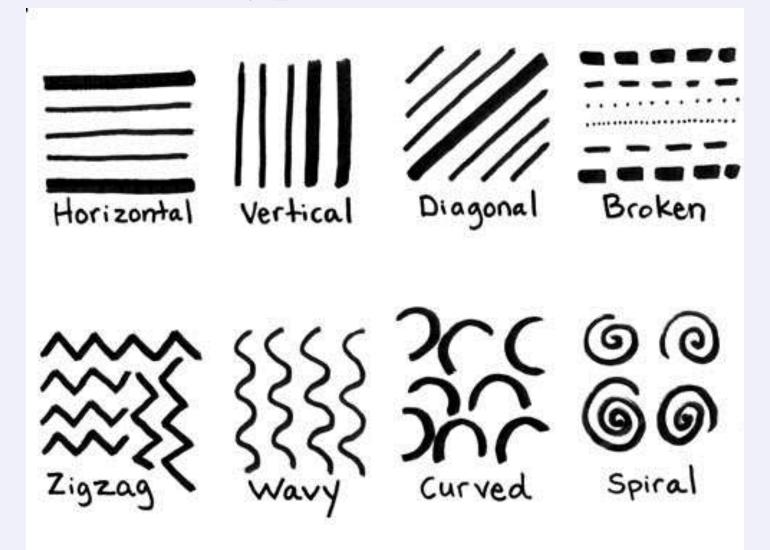
LINE COLOR VALUE **TEXTURE FORM** SHAPE **SPACE**

LINE



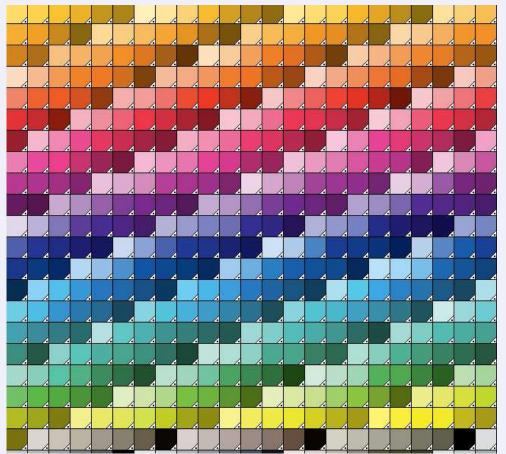
The path of a moving point.

Types of Lines



COLOR

Produced by light of various wavelengths; when light strikes an object and reflects back to the eyes.



3 Properties of COLOR

- (1) <u>hue</u> the color name (red, yellow)
- (2) <u>intensity</u>, the purity and strength of a color (bright red or dull red)
- (3) <u>value</u>, the lightness or darkness of a color

Achromatic

"No color"

Using only black, white and greys to create art





Monochromatic

Using ONE color, and various values of that color to create art

Warm Colors

Reds, Pinks, Yellows, Oranges
Think "fire"



Cool Colors

Greens, Blues, Purples Think "water"



Complementary Colors

Colors that appear directly across from one another on the color wheel.



Orange & Blue

Green & Red

Yellow & Violet

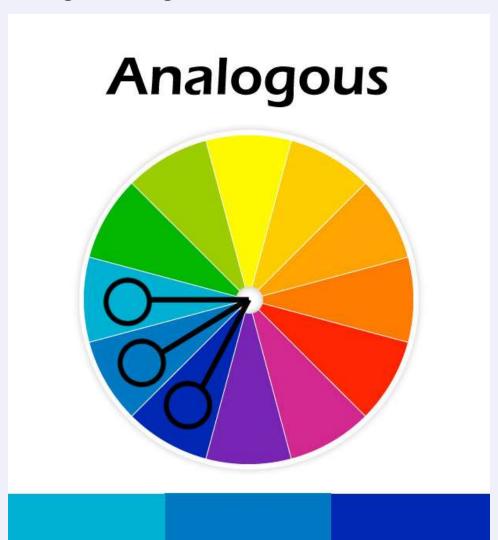
*Opposites attract!





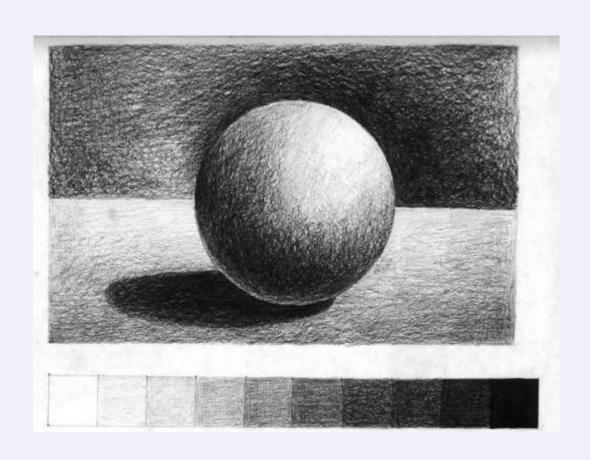
Analogous Colors

Neighboring colors on the color wheel



VALUE

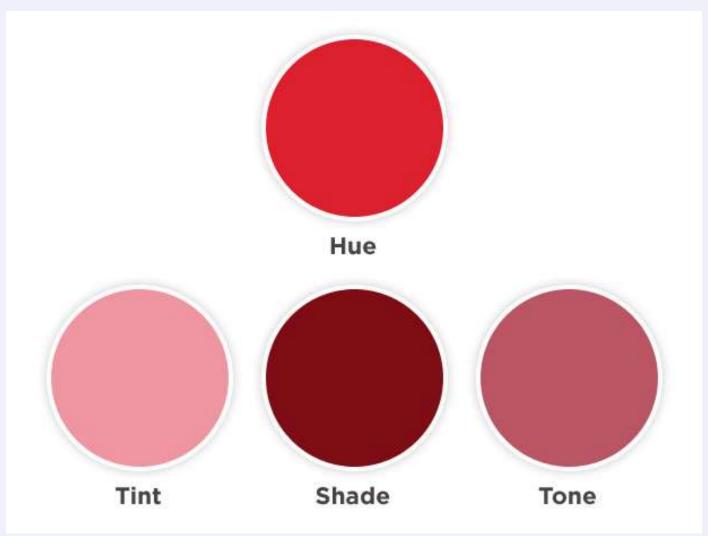
The lightness and darkness of a color



Tint: color + white

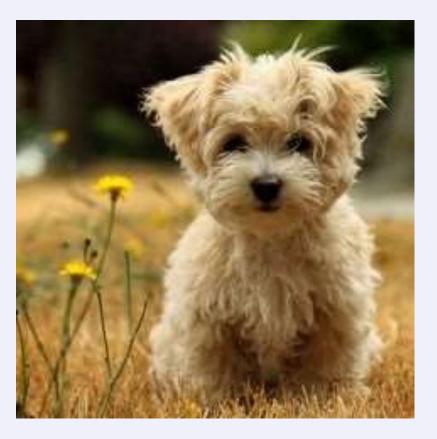
Tone: color + gray

Shade: color + black



TEXTURE

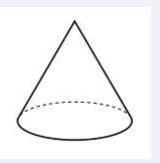
The surface quality or feel of an object Actual vs. simulated





FORM

A three-dimensional geometrical figure (length, width, height)



Versus *shape*, which is two-dimensional, or flat

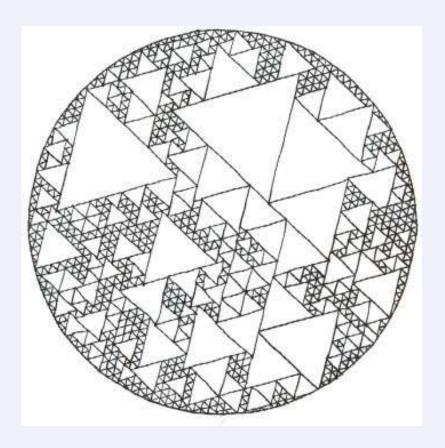


SHAPE

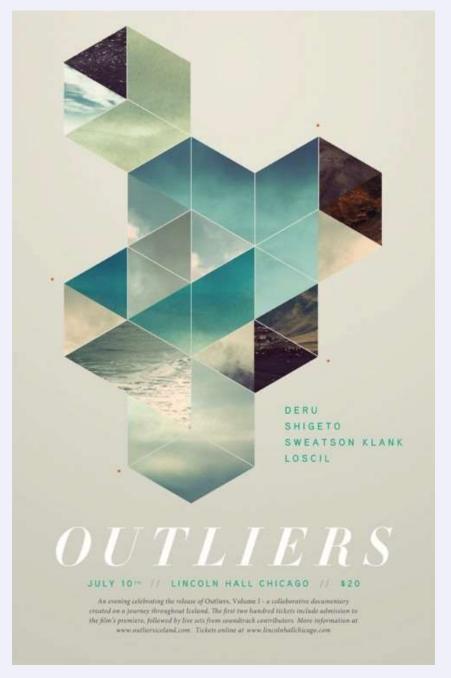
A two-dimensional enclosed area (Length, width)



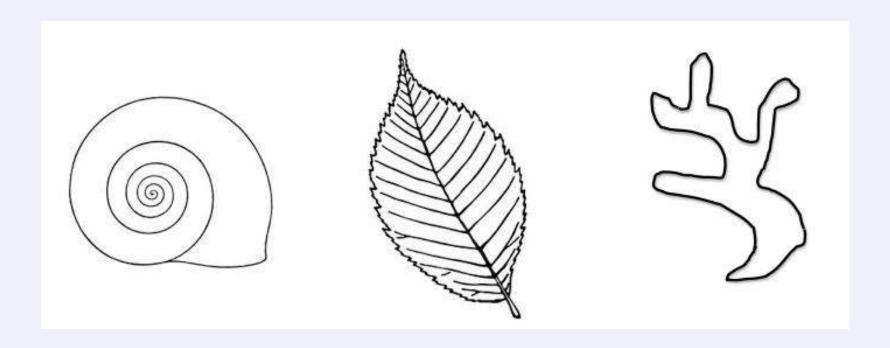
Geometric shapes



have clear edges and angles ex. Square, circle, triangle



Organic Shapes



are irregular shapes or shapes found in nature

SPACE



Distance or area around, between, behind, below, or within objects



Positive & Negative Space

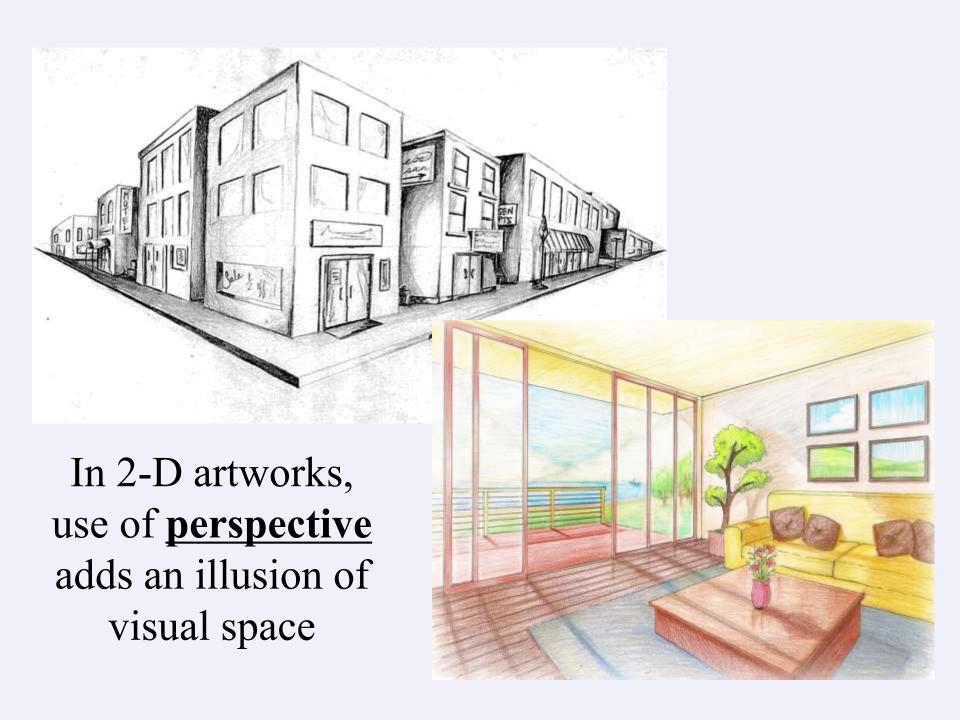
Positive - area that objects occupy Negative - area around objects





which is negative space?





• We have our ingredients!



HOW do we use them?!

PRINCIPLES OF ART

What we do with/ How we use the elements of art

- Balance
- Emphasis
- Variety
- Rhythm/ Movement
- Pattern
- Unity
- Proportion

• BEV R PUP!



BALANCE

Equalizing the visual forces, or "Visual weight"



Central Axis - dividing line that works like the point of balance on a scale (can be vertical or horizontal)

Symmetrical:

two sides identical; mirror image

Radial:

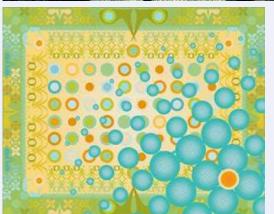
when the elements of a design come "out" from a central point

Asymmetry (Informal):

balance of unlike elements, b/c two objects may have same visual weight as a larger singular object







Balance

EMPHASIS

Emphasis of an area or focal point:

First part of the work that

grabs your attention





Ways to create Emphasis:

- 1. Contrast of elements
- 2. Isolation of objects
- 3. Location (centering)

Variety

combining elements of art in involved ways to achieve intricate and complex relationships.

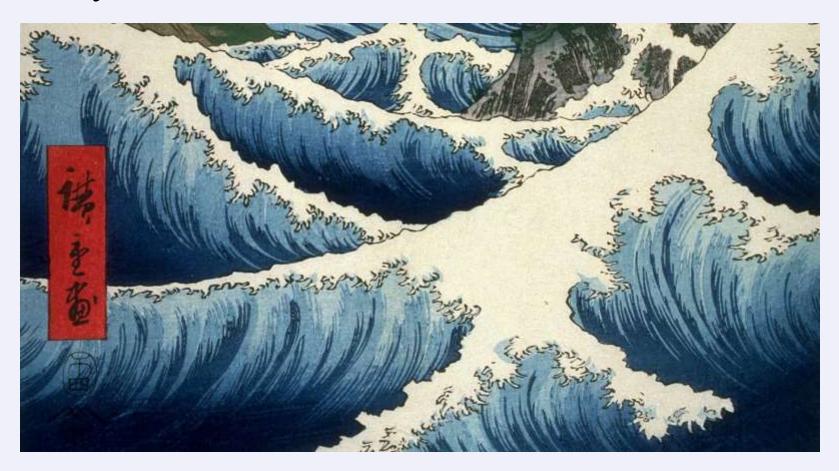
Obtained through the use of **diversity and change** by artists who wish to increase the visual interest of their work.



Variety of <u>colors</u>
Variety of <u>textures</u>
Variety of <u>lines</u>

Rhythm/ MOVEMENT

How your eye moves throughout the artwork; portrayal of visual movement





Pattern

repetition of an element or motif (theme)





UNITY and HARMONY

Harmony: creates unity by stressing the similarities of separate but related parts.

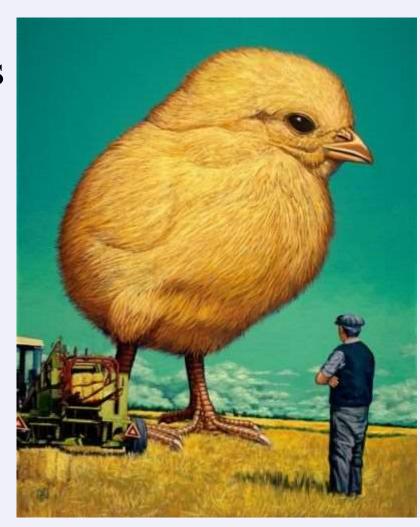
Color, Repetition of shapes, Spacing

Unity: quality of oneness of wholeness that is achieved through the effective use of the elements



Proportion

• Comparing size relations

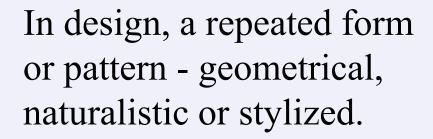


Other Important Terms:

- <u>Composition</u>: the selection and arrangement of elements of art and design
- <u>Design</u>: arranging your elements in a work that is non-objective or abstract
- <u>Medium</u>: what an artwork is made of or how it is made
- Subject matter: what an artwork is OF
- Rule of Thirds: not centering your subject

What is a motif (theme)?

A thematic or visual element in a work of art, usually recurrent.







The Elements of Design

(the tools to make art)

Line		Horizontal, vertical, diagonal, straight, curved, dotted, broken thick, thin.
Shape	*	2D (two dimensional)/ flat Geometric (square, circle, oval, triangle) Organic (all other shapes)
Form		3D (three dimensional), Geometric (cube, sphere, cone), Organic (all other forms such as: people, animals, tables, chairs, etc).
Colour		Refers to the wavelengths of light. Refers to hue (name), value (lightness/darkness), intensity (saturation, or amount of pigment), and temperature (warm and cool). Relates to tint, tone and shade.
Value	***	The lightness or darkness of an image (or part of an image).
Texture		The feel, appearance, thickness, or stickiness of a surface (for example: smooth, rough, silky, furry).
Space		The area around, within, or between images or parts of an image (relates to perspective). Positive and negative space.