Visual Archaeologists[™]

Practice visual reading "Seeing through" artifacts

Excavate and narrate content (Visual Literacy training, © Susan Mareneck, 2006)

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VISUAL LANGUAGE for Active Viewing

DISCOVER OR CREATE?

In order to interpret and find meaning through observation, to contextualize information or to initiate visual communication, we need conceptual tools to analyze what is seen. Two aspects of what is seen are **content** and **form**. Content is subject matter, narrative or information communicated. Form is the purely visual aspect, named by the various elements and principles of design. Content is **what** you want to say, form is **how** you say it.

The Elements and Principles of Design provide language to describe the form of what we see whether it is person, place, thing or phenomenon.

The Design Vocabulary of Elements and Principles consists of:

• Elements -

Line Shape and Form Value Color Space Texture • **Principles** – Balance Contrast Unity Emphasis Pattern Movement and Rhythm

Close reading (describing form) leads us into relationship with that which we are observing and helps to decipher content and meaning.

The Design Vocabulary

ELEMENTS

LINE – a path between two points.

<u>Categories:</u> Straight (Vertical and Horizontal) Diagonal Curved

<u>Types:</u> Structural Outlines Contour Gesture Calligraphy

SHAPE AND FORM – **Shape** - an enclosed two-dimensional space with one boundary and a single surface. (height & width, but no depth)

Form - an object with three-dimensions. (length, width and depth) It usually has weight and solidity (volume) and may have one or many surfaces (for instance, a pinecone).

<u>Categories:</u> Geometric and Organic Curved and Angular Positive and Negative

<u>Qualities:</u> Light and Heavy Smooth and Textured Static and Dynamic Form is defined by light.

VALUE – Range of lightness and darkness of grays and colors.

<u>Types:</u>

Light values = "**High-key**" Dark values = "**Low-key**" Value **contrast** (strong light/dark contrast attracts the eye).

COLOR – is the separation of the spectrum of light. One of the most exciting and powerful aspects of our environment is **color**. It **appeals directly to our senses and emotions.**

<u>Properties:</u>

Hue: the name of the color (or wavelength). Primary: red-blueyellow; Secondary: orange- green- violet; tertiary: yellow-orangeblue-green- red-violet.

Value: Adding white to a color produces a tint; adding black produces a shade.

Intensity: Quality of light in a color. Mixing gray with a color produces a **"tone"**. **Simultaneous contrast** (complements next to each other) increases intensity.

<u>Color Harmonies:</u> Monochromatic; Analogous; Complementary (split); Triadic; Disharmony <u>Warm and Cool Colors.</u>

SPACE – refers to the three-dimensionality of sculpture and architecture or the illusion of depth in two-dimensional artwork.

<u>Three-dimensional Space</u> **Positive** and **Negative** Flowing

The Illusion of Space/ Devices to Show Depth **Composition: organization of elements/placement** (Position, Overlapping, Color, Aerial perspective: Size and/ or Value) **Point of View = Perspective:** Linear (mechanical) perspective: Onepoint, Two-point <u>Subjective Space</u> Cubism Abstract/ nonrepresentational

TEXTURE – the physical surface structure of a material

<u>Qualities:</u> Real Implied

PRINCIPLES

Balance Unity Contrast Emphasis Pattern Movement and Rhythm