Elements, Principles and Pinch Pots
Elements, Principles and Clay

- Elements:
  - Form:
    - When space is added to a shape.
    - 3 Dimensional objects have Height, Width, Depth. (geometric or organic.)

- Principles:
  - Emphasis:
    - Calling attention to an object by using a focal point
    - One object stands out more than everything else!
Form in Art
Organic

Geometric
Emphasis: STANDS OUT

i say things twice for emphasis...

EMPHASIS
Emphasis
Elements, Principles and Clay

- **Elements:**
  - **Texture:** refers to the surface quality or "feel" of an object (ie. rough, smooth, soft)
  - **Actual texture** - can be felt
  - **Implied (or simulated) textures** – shown through drawing

- **Principles:**
  - **Contrast:**
    - the arrangement of opposite elements (light vs. dark colors, rough vs. smooth textures, large vs. small shapes, etc.) in a piece so as to create visual interest, excitement and drama.
Creating Texture
Contrast
Contrast
Clay

• Made from earth, water and fire
• Clay is different from mud, since it has plasticity: ability to hold together while it’s being shaped
Clay Terms

- Ceramics: Clay objects that hold their shape after they have been heated to specific temperatures.
Clay Terms

• Pottery: Functional ware, such as vases, pots, bowls or plates
Clay Terms

- Wedge: pushing the clay on a flat surface to improve the workability of the clay and eliminate air pockets.
Clay Terms

• Kiln: A structure built to fire clay at high temperatures
Clay Terms

- **Fire**: Heating pottery or clay sculptures to a temperature high enough to render it hard and durable.
Clay Terms

• Hand Building Methods:
  o Pinch method: Technique that involves squeezing the clay, usually between thumb and fingers.
Clay Terms

• Hand Building Methods:
  o Coil Method: Attaching rolls of clay together to form pottery.
Clay Terms

• Hand Building Methods:
  o Slab Method: Technique that involves shaping clay into a broad, flat, thick piece.
Clay Terms

• Clay Stages:
  o **Plastic**: clay is fresh out of the bag. Very soft and able to use.
Clay Terms

• Clay Stages:
  o **Greenware**: unfired pottery or sculpture
  o **Leatherhard**: between plastic and bone dry, when clay is dry, but can still be carved or joined to other pieces
  o **Bone dry**: Stage of drying when moisture in the clay body has evaporated. You can no longer work with this clay. Ready to be fired.
Clay Terms

• Clay Stages:
  o **Bisqueware**- has been fired once. Ready to glaze.
  o **Glazeware**- has been fired with glaze which forms a coating of glass on the surface.
Clay Terms

• Joining Techniques:
  o **Score:** Scratching the edges of the clay before joining them together.
Clay Terms

• Joining Techniques:
  
  o **Slip:** A mixture of clay and water used to join scored pieces of clay.
Clay Terms

• Joining Techniques:
  o **Slip and Score:**

![Clay model](image-url)
Pinch Pot Ideas
Organic
Organic
Geometric
Geometric
Sketch Your Ideas:
Sketch Your Ideas:
Give Color to Your Sketch

- This is just a sketch, not a final drawing
- You are just taking notes on what you want to do for your pinch pot
- The color is the glazes you will chose after we have fired the piece
Remember to show:

• Texture
• Form
• Emphasis
• Contrast
• And Creativity
  o These are the objectives you will be graded on
You will using the pinch pot method, but you can create anything from functional to simply decorative.