

3-D Summer AP assignment

- Create 3-5 pieces for your “Breadth Portfolio” over the summer
- The breadth pieces should demonstrate understanding of the principles of 3-D design showing examples of unity/variety, balance, emphasis, contrast, rhythm, repetition, proportion/scale, and figure/ground relationships
- The best demonstrations of Breadth clearly show a range of conceptual approaches to 3-D design. Examples include:
 - work that employs line, plane, mass, or volume to activate form in space
 - Work that suggest rhythm through modular structure
 - Work that uses light or shadow to determine form, with particular attention to surface and interior space
 - Assemblage or constructed work that transform materials or object identity through manipulation of proportion/scale
 - Work in which the color and texture unify or balance the overall composition of the piece
 - Work that explores the concept of emphasis/subordination through a transition from organic to mechanical form

Examples of Breadth:

- Rhythmic concentration using at least 500 pieces of the same small common object, emphasizing horizontal or vertical movement
- Totem inspired by the Bauhaus or the Art Deco Style that is biographical in content

- Portrait heads, bust, and entire figures: sculpture in clay, constructed from wire and/or screen, assembled with found objects, string/rope stabilized with wax
- Clothing/hats/shoes/bags constructed from metal, clay, paper, wire, or wood
- Figures constructed from welded metal, clay, paper, wire, or wood that move through a door
- Modular designs created by using [paper tubes and other geometric forms constructed from museum board
- Organic sculptures inspired by the work of Hepworth, Moore or Noguchi
- Plaster casts of simple iconic buildings, forms embedded with industrial or organic materials
- Multiples combined to make a formal 3-d design
- Metamorphosis: an organic form evolving into another organic form; an organic form evolving into a geometric form
- Abstraction and stylization of architectural models
- Modular development: Five to seven large forms or 15 to 20 smaller forms assembled into a formal 3-D design emphasizing color and/or surface treatment
- Forms evolving from seedpods or legumes
- Biographical figures that open up to reveal personal icons
- An altar influenced by Non-Western spirituality
- Multiples: wax or plaster poured into clay molds and then assembled into a formal 3-D design
- Three to five transparent containers filled with some repeating elements that create a narrative
- A Bauhaus-inspired object, using various papers and balsa wood
- A formal 3-D design that balances negative and positive areas, using nine cubes, rectangles and dowels
- Clay bust of iconic painted portraits from art history

Develop five ideas for your concentration and produce five sketches for each idea in a sketchbook