

AP 3D DESIGN | SUMMER EXPLORATION + PREPARATION
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Welcome to AP Studio Art: 3D Design! To help you prepare for the 1st weeks of your new favorite AP course, I have put together a list of activities to help keep you creative this summer. Enjoy + I look forward to seeing you in September!

ACTIVITY #1: PINTEREST PORTFOLIO INSPIRATION

Finding inspiration from professional artists around the world is easier today than ever. And you will find that the more you look at truly great work, the more ideas you will generate for your own personal directions for projects. Over the summer, make a Pinterest account if you don't already have one, **create "boards"**, and begin *pinning* images of inspiring work.

1. Make a board for each category, label them any way you'd like, but be sure we can tell what the board is about.
 - a. Bowls b. Mugs/Cups c. Vases/Bottles/Pitchers c. Teapots d. Textures e. Sculpture f. How-to + Videos
2. Pin **at least 10 images in each board** (and feel free to add more board topics too!).
3. **Follow me, so I can follow you.** Search "Cameron Petke" to see my boards. Click "follow."

ACTIVITY #2: VIDEO RESEARCH "How-to Book"

I always tell my students that you can virtually earn a Master's Degree by watching lessons and demonstrations by artists on YouTube. To develop your personal creative direction it is important to see a plethora of different techniques by professional artists working in their studios. Pick any 5 techniques from each category (alterations + surface decor = 10). Research the technique, find artists that are masters of them, and watch video of them demonstrating how it is done. Take detailed notes of the steps demonstrated and make a "How-to Book." Each technique should get it's own page, include titles, detailed step-by-step descriptions, sketches, and any other creative elements you'd like for your book.

Menu of SKILLS	
ALTERATION TECHNIQUES	
Decorative Rims (rib alteration: flower, clover, bi, tri, etc...)	Faceting (throw thick, wire-cut walls)
Split Rim, Folded Rim	Darting (floor or wall darts)
Sodium Silicate Crackle (paint silicate, heat, stretch pot)	Fluting (throw thick, loop tool U-cuts or flutes)
Paddling (squared flattened forms)	Composite throwing (stacking and combining large forms)
Trimming + Turning thick forms (bands, spirals,etc)	
SURFACE DECORATION TECHNIQUES	
Throwing ridges or spirals	Slip trails, slip dots, or slip splatters
Marbling (stack + wedge layers of 2 colored clays, throw)	Stencils (paper patterns resist slip)
Wedging sand or clay dust into clay + scraping	Relief-Carving
Stamping	Sprigs (3D textures: mold-made or individually sculpte),
Lugs + handles	Burnishing
Oxide Decoration (paint, splatter, drip, stencil)	Sgraffito (paint colored slip, then scratch design through it)
Water Erosion (shellac resist)	Masking or Wax Resist glaze decoration

ACTIVITY #3: BE AN ARTIST

Rather than creating art that is “concept/subject/or technique based,” professional artists often give themselves project assignments based on exploring a single Element of Art and Principle of Design. Then, they choose their materials and subjects with that design challenge in mind. We will be “working in series” next Fall to help you develop your AP portfolio. To begin thinking like an AP Studio student...

1. Choose a single ELEMENT OF ART to explore, and create 3-5 sculptures in a *unified series*.
2. Use any medium/mixed-media combo you would like (cardboard, paper, wood, metal, stone, wire, clay, found objects, etc...)
3. Each sculpture must obviously express the ELEMENT OF ART you have chosen.
4. Your sculpture series can be abstract or representational, they can have conceptual subject matter (pain + suffering, war + peace, global warming, etc...), but they must be a deep exploration of the Element and how that Element was used to express that concept.

OR....

1. Choose a single PRINCIPLE OF DESIGN to explore, and create 3-5 sculptures in a *unified series*.
2. Again, use any medium/mixed-media combo you would like (cardboard, paper, wood, metal, stone, wire, clay, found objects, etc...)
3. Each sculpture must obviously express the PRINCIPLE OF DESIGN you have chosen.
4. Your sculpture series can be abstract or representational, they can have conceptual subject matter (pain + suffering, war + peace, global warming, etc...), but they must be a deep exploration of the Element and how that Element was used to express that concept.

The principles of Design represent how the artist uses the Elements of Art to create an effect and to help convey the artist's intent.

ELEMENTS OF ART

LINE	TEXTURE
SHAPE	FORM
SPACE	COLOR

PRINCIPLES OF DESIGN

BALANCE	CONTRAST
EMPHASIS	MOVEMENT
PATTERN	RHYTHM
UNITY	