

Name: \_\_\_\_\_

## SUMMER ASSIGNMENTS AP 3-D DESIGN (650 points)

### CONCEPTS TO BE DEALT WITH OVER THE SUMMER:

\*Assignments are to be quality pieces as they will be used in your portfolio.

**LINE**-effectiveness in the use of different types

**SHAPE**- geometric and organic together and separate

**TEXTURE**- visual, hatch strokes, dot format

**VALUES**-dark to light

**COLOR**-brilliance, mixtures, balance

**SPACE**-compositional use

**CONTRAST**- for emphasis

**REPETITION**- for balance and visual movement

You must have these assignments completed by the first day of class.

Complete at least one work every 1 1/2 weeks through the summer to keep your skills sharp. If you need help please contact Mrs. Habercam at:

[ohabercam@aacps.org](mailto:ohabercam@aacps.org) and I will help you on the assignments.

Remember: no thrown together work...work must be of the highest quality.

1. A sketchbook: Label it Studio Art AP 3-D Design. The sketchbook cannot be larger than 9"x 12" or smaller than 5"x 7" it must have at least 25 pages. You are a sculptor, fill the sketchbook/journal with your 3-D design ideas, writings, thoughts, reference ideas, clippings, and other sculpture that you find interesting and creative. This is a sketchbook/journal not a book of completed designs. Take this with you everywhere during the summer (never be without it) and bring it to class the first day of school. This will be a great help to you next year. (100 points)

2. Check out at least (6) sculpture, mixed media, or ceramic websites, write them down, pull pictures off the internet to show and be prepared to share them with your classmates....there will be at least 15 of you this coming year! (50 points)

3. Go to an art museum or sculpture garden and look at sculptures or purchase a book on sculpture. Identify what style of sculpture you like and what sculptor you admire, write a short report on where you were and what you saw, and why you liked what you saw. (Baltimore Museum of Art, Visionary Museum, in Baltimore, National Gallery of Art) (50 Points)

4. LINE: Use tie wire (purchased at Home Depot (approx \$5.00 a roll) or Lowes approx. (\$3.65 a roll)...used to tie rebar together, it's flexible and easy to use) to sculpt an animal, object in nature, or a human form. Be very free, not tight with the wire. See sculpture by Alexander Calder for ideas...small mobile? (100 points) This should be approx. 18 inches tall.

5. SHAPE: Create a sculpture using multiple objects. This collection of objects should create a recognizable subject such as a human figure, animal, or some object. The height of the structure should be at least 8 inches. All parts must be attached permanently. The presentation must be dimensional from all sides, not just frontal. Clyde Angel, Pablo Picasso, \*Obi Yanakiev, Richard Newman, Marcel Duchamp. (100 points)

6. TEXTURE: Remake a master's work using an entirely different medium than that of the sculptor's original work. An example would be to make a copy of Michelangelo's "David" by using bottle caps. Another would be to make a copy of a famous building using clothespins or paperclips. Structure must be 10 inches tall or more. (100 points)

Either #5 or #6 could earn you some cash.....as we use these projects to enter the "Rethink Recycle" contest held by the Maryland State Department of Environment, in October in Baltimore. Each year we have taken the Major awards...year before last, Colby Nguyen won a \$500.00 gift certificate to 'Best Buys' for his "Uncle Sam", the year before that Kristy Ferri and Caitlyn Blair created "a guitar made from cans of soda" which won them the prize of a flat screen TV...plus it's a fun day and we can go out to lunch afterwards. Trevor Velez won 3<sup>rd</sup> place, for his trash "The Thinker." Check out the website and see Colby's and other creations:

[http://www.mde.state.md.us/Programs/LandPrograms/Recycling/SpecialProjects/2007sculpture\\_contest.asp](http://www.mde.state.md.us/Programs/LandPrograms/Recycling/SpecialProjects/2007sculpture_contest.asp) Philip Custer won a flat screen TV and a BlueRay disc player this past 2009-10 year.

(150 points)

You need to find great scrap materials to use for sculpture, a combination of things not just one thing. They should fill "1" (one) box 18"x11 1/2"x9 1/2"

- "Bike Doctor" ask at the desk for dead parts they would throw away...old tire rims, gears, tires. chains
- Driftwood, small sticks, unusual sticks
- Photography canisters
- Machine shop for metal scraps, can lids, small cans
- Framing shop for colored Matt board, scraps of wood from frames
- Old telephone wire, barbed wire scraps (be careful)
- Old tools that are broken
- Unusual Cardboard scraps...different weights, colors etc.
- Small wood scraps from construction sites....old nails
- Broken mirrors

\*\*\*\*\* these items are just a few ideas off the top of my head...the possibilities of scrap any thing is endless...Remember that "One man's trash is another man's treasure" and that will be my motto throughout the next year!!!!

Please keep in touch over the summer and I'll help you anyway I can!

Good hunting and Good sculpting....don't put off these assignments, as I can tell what has been well thought out and what has been "SLAPPED" together!

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