HIDEAWAYS: Site-Specific Miniatures

Kendall 3D Design Class

Mrs. Erickson **DUE:** WED. 3/28

OBJECTIVE: Create a representation of a human dwelling as a miniature, site-specific sculpture. Focus on realism, integration of your miniature within a suitable site, and the element of surprise.

PROJECT DESCRIPTION: Each class member will create a piece of architecture using materials that may include Magic Sculpt (A two-part, non-toxic, epoxy resin for modeling) TinkerCad 3D printing as well as plaster, wire, found objects, and/or self-hardening clay. Students will select a specific site that they frequent and then create a series of <u>ten thumbnail sketches</u> of possible pieces of architecture for that site. **Students will then select one plan to enact and create their work, take it to the site, and photograph it when complete.**



TECHNIQUE: additive and subtractive processes, modeling, painting

DEFINITIONS:

- **Representation** commonly, the lifelike depiction of persons or objects.
- Modeling- the process of manipulating a pliable material (such as clay) to create a three-dimensional object.
- **Additive Sculpture** a physical object constructed from separate parts that have been connected using glues, joints, stitching, welds and so on.
- **Subtractive Sculpture** a forming method in which materials are removed from a larger mass.
- Site-Specific Artwork- an artwork that is specifically designed for and installed in a particular place.

MATERIALS: Magic Sculpt (a two-part, non-toxic, epoxy resin for modeling), mixed media elements, paints/pigments Carving tools and modeling tools (for Magic Sculpt) must be supplied by the student; these can be expensive tools or things like toothpicks and plastic ware.



SCALE: Miniature to scale of actual reference (determined through research)

CONSIDERATIONS: The site students select should be a place they know well and the type of architecture should reflect the space. In addition, the works should be able to work both in the site specific space as well as on their own as a sculpture.

What difference does it make when the works are on site or not?

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Schedule:

Day 1 (*Mon 3/19*): Introduction to assignment and research human dwellings. Sketching exercises. Refinement of 10 sketches are due by the next class for critique. Students need to compile list of needed materials in order to begin work.

Day 2 (Wed 3/21): Critique of sketches and Work day. Introduction to Magic Sculpt and materials.

Day 3 (Mon 3/26): Work day. Completed works should be taken to sites for photographs. Photographs are uploaded to Artsonia.com

Day 4 (Wed 3/28): Finished work ready for critique along with site-specific photographs.

Rubric (100 pts):

10 sketches	10 pts
Sense of Realism	20 pts
Integration of Sculpture to Site-Specific Location	20 pts
10 High Quality Photos of Finished Work	. 10 pts
Craftsmanship and use of 3D materials	20 pts
*Artist Statement	20 pts



*Artist Statement should be typed, mounted on black mat board and include the following:

Name Grade Kendall Dual Enrollment 3D Class Hideaways Project

"Title"

Description:

- What did you create and why? Include any interesting research.
- Why did you choose the location?
- What materials did you use?
- Photograph of your final piece in site specific location.



Image of your dwelling in site-specific location