

# **space** STUDIO

#### Investigate the following:

Please reflect in your visual journal on the key components of this project listed below.

#### **Elements + Principles of Design:**

line + shape + value + texture + color space + balance + variety + unity rhythm + scale + time + proportion emphasis + plane

elements = parts/components principles = how you USE the parts

formal themes {elements + principles} are present in all works of art/design.

conceptual themes {meaning/idea} are present in all works of art/design.

open vs. closed form
surface/skin vs. internal/skeleton
internal structure
visual transformation
being intentional
ambition {dazzle yourself + dazzle us}
methods of attachment
your artistic habits
pushing beyond the expected solution
sampling
cardboard {cut it, score it, hole punch it,
tear it, wrinkle it, mold it, bend it, wrap it,
twist it, roll it, sand it, slice it, poke it,
layer it, glue it, rearrange it, organize it,
wet it, dry it, peel it, wear it}

### Collaborative Teaching Team: Adam + Valerie

### shsuWASH.com

### {p1} Spheres

due at the *end* of our next space studio Tuesday, January 22 @ 4pm

#### Challenge:

Working primarily with cardboard, make three basketball-sized spheres. Only hot glue may be used as a binding agent on spheres 1 & 2. Focus one sphere on each of the following structural concepts:

- 1. Surface/Skin
- 2. Internal structure/Skinless
- 3. No glue or Mod Podge (only cardboard)

#### **Objectives:**

- + Be self directed in research, experimentation and problem solving.
- + Work constructively and creatively within a deadline and according to parameters {materials, scale, structural concepts, binding agents, timeline}
- + Develop joining, scoring and cutting methods.
- + Analyze material workability, personal process, craftsmanship and time management.
- + Document all of your progress & idea development through writing &/or drawings.
- + Photographically document work.

**Materials:** Cardboard {variety}, box cutter, X-acto knife, plenty of spare blades, binder clips, clamps, metal ruler, hole punch, hot glue, hot glue sticks, sanding block/sand paper, visual journal and a camera/phone.

## **Key Questions:** After completing spheres, record the following questions in your visual journal, along with all sketches.

- + What are some of the predictable physical characteristics of cardboard that effect its workability?
- + How were your personal experiences and material expectations challenged, redirected or subverted by the material and your skill level?
- + What were the discrepancies between your ideation (your preconceived mental imaginings of the sphere structures and/or sketches) actual making and your end product?
- + What do you assume others will think your work is about {meaning, inspiration or references}?

#### **Grade Evaluation:**

Each sphere is worth 33 points.

All WASH projects will be graded based on the following rubric:

Design + Craft + Concept + Critique/Presentation and Artistic Process

#### Timeline:

Spheres are due at 4pm on Tuesday 1/22. Post image of the most successful sphere to WASH Facebook page or WASH Instagram by *midnight the evening PRIOR to your WASH studio* {Title: Sphere Skin, Sphere Internal Structure, Sphere No Glue; add your first name with last initial and TR}.