**PROJECT 1b**
01 / 25 / 18

**ACTIONS: DIAGRAM + ORGANIZATION**

due TUESDAY, Jan 30, beginning of class

**part 1: action iteration**

1. **ACTION MODELS - ITERATION**

Choose 3 of the 5 verbs modeled today. Iterate the model (in cardstock with grid) to improve legibility and precision of communication and craft.

2. **ACTION DRAWING (DRAFTED in INK)**

On 9x12 trace: Iterate the ACTION DRAWING for clarity of INITIAL + ACTION + RESULT.

Drawing must show its process of its geometric construction through the use of construction lines. Use a variety of linetypes and line weights to hierarchically (and visually) order the information.

This drawing should be hardline drafted.

3. **ACTION DIAGRAM (DRAFTED in INK)**

ON a second layer of 9x12 trace, redraw the ACTION diagram. This is drawing that shows the essence of the action through points and lines. No rectangles. Instead, use centerlines, crosshairs, and intersection points to demonstrate the volumes. Show anchor points, rotation circumference arcs, and folding axes.

**part 2: digital preparation for monday**

4. Scan ACTION MODELS, ACTION DRAWINGS, ACTION DIAGRAMS

For each set: In preparation for tutorial in Digital Media on Monday, cleanly scan your drawings and diagrams. Also, place new ACTION MODEL onto the scanner bed and scan the surface of the model that matches the orientation in the ACTION DRAWING.

**part 3: organizational play**

5. ACTIONS IN COMPOSITION

Organize the 3 ACTION MODELS compositionally so that planes touch, through adjacencies, stacking, nesting, interlocking.

Conceive (at a minimum) 5 compositions.

Photograph each composition from the same camera position. Photograph on black with a tripod for optimal results.

In SKETCHBOOK: Draw a small orthographic diagram of each composition that describe its organization. Refer to organizational concepts in Chapter 4: Organization in Ching’s Form Space Order

**part 4: grid frame**

6. CUBE in BASSWOOD

Using 1/8”x1/8” cross-section basswood sticks, model the exterior boundaries of a 6” cube. Cube will be used in Tuesday’s class session.
CHRONOTOPIC PROCESS: CUBE AS CONDITION

PROJECT 1a_examples

01 / 25 / 18

ACTION DRAWINGS & DIAGRAM: initial state + action + result

HINGE ACTION DRAWING

HINGE ACTION DIAGRAM