2017 Standard Setting Samples

3-D Design Sustained Investigation (Concentration) Score 6

Image	Dimensions	Media
1	38 x 16 x 11	foam board, wood, sticks
2	19 x 16 x 6	foam board, wood, sticks
3	25 x 13 x 7	foam board, wood
4	30 x 14 x 9	foam board, wood
5	31 x 36 x 20	foam board, wood, glue gun sticks
6	25 x 17 x 17	foam board, wood, sticks
7	24 x 36 x 9	foam board, wood, sticks
8	36 x 5 x 5	foam board, wood
9	37 x 8 x 5	foam board, wood
10	42 x 8 x 8	foam board, wood, sticks
11	24 x 25 x 10	foam board, wood
12	38 x 17 x 10	foam board, wood, sticks

Sustained Investigation (Concentration) Statement

1. The purpose of my concentration is to explore the functional and aesthetic roles of the stilt in architecture. A foundational element of architecture, the stilt serves many functional and decorative roles. Stilts can give order to a random structure and can break up the pattern and homogeneity of similar elements. I built numerous structures highlighting the different purposes stilts can serve. Like a building, each project is grounded on a base takes on its own form once above the ground.

2. The works in this concentration progress from the least complex to most complex. Piece 1 presents the three basic elements used throughout the other works across three separate towers, each one with a unique yet simple form. Piece 12 also presents the elements I used, but at their final stage. Unlike piece 1, piece 12 is more architectural and organized, and it incorporates ideas introduced in other pieces (circles, piece 2; levels, piece 4; spontaneity, piece 5; piers, piece 6; color, piece 10). The concentration develops progressively more complex aspects of stilt-related architecture, to the point where the sculptures eventually look more and more like buildings. For example, pieces 4, 8, 9, 10, and 12 reference the skyscraper. Early pieces represent simplistic ideas like “forest” (piece 2), “rift” (piece 3), or “burst” (piece 5). The later pieces incorporate multiple objects to create a balanced composition of multiple unique but complementary parts.

Rationale for Score

- This excellent body of work shows an effective integration of 3-D Design elements and principles through in-depth investigation of a sequence of problems. The works consistently demonstrate an understanding of three-dimensional design in concept, composition, and execution. There is a strong visual and conceptual coherence throughout the work. At the same time, 12 distinct, engaging variations on a theme are observed.

- The statement describes a process of investigation. Working sequentially seems to have fostered understanding of individual design components and relationships. This understanding guided creation of subsequent forms which increase in complexity (compare images 1–6 with images 7–12). The statement describes aspects of experimentation, research, and development, providing convincing evidence of informed decision making and discovery. Growth and transformation are demonstrated by this presentation of twelve unique objects.

- With the stilt in architecture as an engaging inspiration point, lines, shapes, and textures are used to create work that activates space around and within it, showing understanding and effective application of 3-D Design principles. Lighting is used effectively to photograph the objects, allowing the viewer to discern occupied and unoccupied space and some detail of the forms. Shadows captured (as in images 3, 5, 7, 13, and 15) enhance the presentation of the work. Colored elements (images 5, 8–11) add variety; natural and refined wood pieces produce textural contrast (image 7). Variations of repeated circle shapes (images 2 and 6) and cubes (images 11 and 12) create rhythm.

- The work is technically excellent, clearly demonstrating expertise in working with media and technique to express ideas. Simple materials are used to craft work with care and attention to detail, essential to the success of work dealing with geometric constructs. Technical issues don't interfere with the viewers' perception of the artistic vision that inspired these pieces.