

Concentration

A sustained investigation is defined as **“a body of work unified by an underlying idea that has visual coherence.”** In scoring sustained investigations, there are four major areas of concern.

- **Coherence and/or development.** Is the work presented actually a sustained investigation?
- **Quality of the concept/idea represented.** Is there evidence of thinking and of focus?
- **Degree of development and investigation that is evident in the work.** Is there evidence of growth and discovery in the work?
- **Quality of the work in both concept and process.**

Key Scoring Descriptors

- A. Integration of the Topic of the Sustained Investigation and the Work Presented**
- B. Decision Making and Discovery Through Investigation**
- C. Originality and Innovative Thinking**
- D. Evocative Theme and Engagement of the Viewer**
- E. Activation of Physical Space Through Understanding and Application of 3-D Design Principles**
- F. Transformation and Growth**
- G. Technical Competence and Skill with Materials and Media**
- H. Appropriation and Student Vision**
- I. Image Quality (for Weak and Poor Sustained Investigations Only)**
- J. Overall Accomplishment**

In applying these descriptors, consider the content, style, and process of the work. 3-D design issues to consider when applying these descriptors may include but are not limited to:

**Unity
Variety
Balance
Emphasis
Contrast**

**Rhythm
Repetition
Proportion
Scale
Occupied/Unoccupied Space
Time**

	6: Excellent	5: Strong	4: Good	3: Moderate	2: Weak	1: Poor
A	Topic/Work presented are unmistakably integrated	Topic is successfully integrated with most of the work presented	Topic and the work presented are closely related	Evident but erratic	Integration of the topic and the work is inadequately considered	Little or no evidence of a topic considered
B	Investigation of topic provides convincing evidence of informed decision making	...provides evidence of thoughtful decision making and discovery in some works	Some clear decision making is evident	Decision making sporadic	Lacking decision making.	Little or no evidence of decision making
C	Clearly demonstrates an original vision / innovative / risk taking	Generally demonstrates original and innovative ideas	Sustained investigation demonstrates some originality	Investigation demonstrates emerging attempts at originality	Unoriginal or relies mostly on appropriation	simplistic solutions that are poorly executed
D	Evocative, engaging theme is sustained	...clearly present in much of the work	Clear theme that engages the viewer with some of the work is discernible	Potentially engaging theme is somewhat discernible but inadequately considered	Potential engaging theme but largely unsuccessful	A theme that could engage the viewer is absent
E	Work shows thorough understanding & effective application	...strong understand and effective application of 3D design principles	Work is inconsistent, but overall the understanding of 3-D design principles are good	Moderate understanding and superficial application of 3-D D.P.	Weak understanding of 3D design principles	Very little understanding of 3D design principles
F	Conveys a sense of successful transformation and growth	Conveys a sense of transformation and growth	Some transformation is noticeable	Transformation may be discernible. Growth limited	Mostly repetitive. Only a few pieces suggest growth	No indication of transformation
G	Technically excellent	Technically strong	Demonstrates good technical competence. Technical aspects of ideas do not always work together	Through uneven, the work demonstrates emerging technical competence	Work demonstrated marginal technical competence. Awkward use of materials and minimal skill	Very little technical competence
H	Clearly provide visual reference for appropriated work to show personal vision	...strong sense of students vision and individual transformations of the work	vision is discernible; work has been manipulated to express the students individual ideas	directly copied fabrications. Individuals transformation of work is minimal	Work is direct fabrication of published or photographic sources.	Direct copies of published or photographic resources
J	may show varying levels of accomplishment, overall the work is at an excellent level	Overall the work is a strong level	Overall the work is at a good level.	Work is at a moderate level.	Little evidence of accomplishment. Overall weak	v

Breadth

3-D DESIGN: RANGE OF APPROACHES (BREADTH) — SECTION III

A variety of works demonstrating understanding of and engagement with 3-D design issues. Look for engagement with **a range of 3-D design issues such as the following:**

Unity

Variety

Balance

Emphasis

Contrast

Rhythm

Repetition

Proportion

Scale

Occupied/Unoccupied Space

Time

Key Scoring Descriptors

- A. Integration of 3-D Design Principles into a Broad Range of Design Problems**
- B. Originality and Innovative Thinking**
- C. Range of Intentions or Approaches**
- D. Confident, Evocative Work that Engages the Viewer**
- E. Technical Competence and Skill with Materials and Media**
- F. Appropriation and Student Vision**
- G. Image Quality (for Weak and Poor Range of Approaches Sections Only)**
- H. Overall Accomplishment**

	6: Excellent	5: Strong	4: Good	3: Moderate	2: Weak	1: Poor
A	Excellent application of 3D Design Principles	Shows strong application of 3D design principles.	Good application of 3D designs	Superficial application of 3D design principles	Weak application of 3D design principles	Shows very little of no useful applications of 3D design principles
B	Clearly demonstrated original vision	Demonstrates range of original and innovative ideas and effective manipulation	Some originality, innovative thinking and purposeful manipulation of 3D design	Some original ideas or attempt at innovation with elements and principles	Ideas unoriginal. No inventive use of elements and principles	Little original or imaginative ideation. Trite, simple
C	Clearly demonstrated a broad range of intentions of approaches	Variety of intentions and approaches	Shows variety of intentions although not all are successfully articulated	Limited variety of intentions or approaches.	Does not clearly demonstrate a variety of intentions	Does not demonstrate a variety of intentions
D	Work as a whole is confident and evocative	Most of the work engages the viewer with expressive and evocative qualities. Suggests confidence	Some work has discernible evocative of engaged qualities, though confidence is not strongly apparent.	Beginning to emerge in engaging qualities. Confidence is questionable	Little about the work that engages the viewer	Does not engage viewer.
E	Technically excellent	Technically strong	Demonstrates good technical competence. Technical aspects of ideas do not always work together	Through uneven, the work demonstrates emerging technical competence	Work demonstrated marginal technical competence. Awkward use of materials and minimal skill	Very little technical competence
F	Clearly provide visual reference for appropriated work to show personal vision	...strong sense of students vision and individual transformations of the work	vision is discernible; work has been manipulated to express the students individual ideas	directly copied fabrications. Individuals transformation of work is minimal	Work is direct fabrication of published or photographic sources.	Direct copies of published or photographic resources
G	n/a	n/a	n/a	n/a	Images are difficult to see. Too small, unfocused...	Images impossible to see
H	may show varying levels of accomplishment, overall the work is at an excellent level	Overall the work is a strong level	Overall the work is at a good level.	Work is at a moderate level.	Little evidence of accomplishment. Overall weak	lacks accomplishment/is of poor quality