Build SF 5

Rubric for Assessing Design in 3-D Modeling Software

STUDENT NAME			DATE	
CATEGORY	EXCELLENT	GOOD	PROFICIENT	NEEDS IMPROVEMENT
ORIGINALITY 10 points	Product shows a large amount of original thought. Ideas are cre- ative and inventive.	Product shows some original thought. Work shows new ideas and insights.	Uses other people's ideas (giving them credit), but there is little evidence of origi- nal thinking.	Uses other people's ideas, and does not show original concept.
OBJECTS IN PLACE 10 points	Project has all pre- scribed elements in place.	Project has most prescribed elements in place.	Project has some prescribed elements in place.	Many elements are lacking.
LIGHTING 10 points	Project makes use of light and shadow for dramatic or artistic effect.	Project uses light and shadow in appropriate angles and directions.	Project uses light to provide enhanced views of objects.	Lighting is random or misplaced. Objects are obscure or overlit.
MATERIALS 10 points	Project uses materials for artistic effect as well as realism.	Project uses materials to achieve realism.	Project makes use of standard materials.	Project uses no materi- als and relies on flat shading.
COMPOSITION 10 points	Objects achieve dra- matic and artistic real- ism through placement as a total composition.	One or more objects dominate the composi- tion.	Objects are clearly separated and present in view.	Some objects are ob- scured by others or are out of view.
COLOR CHOICE 10 points	Colors provide dramatic effect or realism.	Colors are appropri- ate to the mood and effect demanded by the scene.	Project makes use of color to vary the scene.	Colors seem random or they clash.
CAMERA PLACEMENT 10 points	Camera placement pro- vides a dramatic angle and artistic view of the scene.	Camera placement is dramatic or artistic, but not both.	Camera placement pro- vides a complete view of the scene.	Camera does not provide complete or accurate view of the scene.

TOTAL POINTS _____

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