



Project ID# _____

Group Letter: _____

CA-1 - 3D Modeling; (Groups eligible to participate A, N & P)

Entries in this classification should be designed to solve a problem using a 3D modeling software application. The students work will be judged on complexity of problem, purpose, presentation, and innovativeness. The 3D Modeling challenge is designed to introduce the student to a 3D modeling system and to the concepts such systems are based upon. The purpose of the challenge is to have fun, be creative and get better at using their favorite 3d modeling program. 3D Modeling Challenge is an event that challenges the creativity, and imagination of the student to create a 3D Model of a imagined machine (transformer, Wall-E), or architectural scene (Future town, or a Babylon), or (a new concept vehicle) but not limited to these, creativity and originality is the theme for 3d modeling. The competition is designed to promote the creation of new and innovative graphic representation of an innovative new ? using any 3D modeling software at their disposal. All entries must provide a computer for display and evaluation. All objects used in the 3D model must be original work created by the student or students, Items should not come from libraries or templates already created and available within the program.

This category is not an Architectural or Mechanical presentation drawings, but purely for the creative mind, detail drawings with dimensions are not required. Objectionable or offensive content will be removed.

Classification: CA-1 Entry Title _____

Entry Checklist:

_____ Help information is available within the "Technical Report."

_____ Entry includes a computer and software for evaluation.

Major Evaluation Factors Ratings Content:

Category:	- 4 or more	- 3	- 2	- 1	- 0	Neg. Pts.
Complexity of Problem						
Quality of Presentation						
Accuracy and Neatness						
Visual appeal-Symmetry-Composition-Framing-Perpective-Proportions						
Creativity - Originality - Innovation	-3	-1	0	+1	+3	
Subtract Negative points from 100			Project Rating =			

Judges may subtract more than the -4 at there own discretion.

Entry Violation: _____ Missing information. _____ No Technical Report: _____ (Total violation) _____

100-90 = I (blue) 89-80 = II (red) 79-60 = III (white)

Overall Project Score _____

- 2 or more pts. = shows effort, but more could have been done.

- 1 pt. = a very good effort - with minimal flaws or defects

- 0 pts. = excellent effort - no mistakes or visible flaws

Group (A) - Middle School: 6th, 7th or 8th grade.

Group (N) - Novice or Amateur: a person who is new to the circumstances, work, etc., in which he or she is placed; beginner; tyro: a novice in the entry area. This entry area is for the 1st year the student has entered in this project area.

Group (P) - Practiced or Experienced: skilled or expert; proficient through practice or experience: a practiced hand at project. This entry area is for the student has entered in this project area more than once.

Student info / Project ID#. _____

School. _____

Instructor. _____