

Alabama Council for Technology in Education

MULTI DIMENSIONAL DESIGN (3D Modeling) RUBRIC			TOTAL SCORE:	<hr/>
CRITERIA	MINIMAL	PARTIAL	MASTERY	SCORE
DOCUMENTATION 1-15 Did student(s) include citations for sources and permissions for non-student produced materials in a notebook?	None of the required documentation present. 1-5	Some or most of required documentation present. 6-10	All required citations and permissions are present. 11-15	
PROJECT COMPLETION 1-15 Did student(s) complete the entire project?	Project is incomplete. 1-5	Project is not a full 3D model. Project does not represent design. 6-10	Project is complete and recognizable as a 3D model. 11-15	
CREATIVITY 1-20 Did student(s) use a higher level of creativity throughout the design process and presentation?	Minimal levels of creativity shown in the project design and oral presentation. 1-7	Lower level of creativity in the design process and oral presentation. 8-14	High level of creativity throughout design process and oral presentation. Unique, well planned and creative. 15-20	
PURPOSE 1-20 Did all parts of the project work together for the intended purpose?	No elements of the design fit the purpose of the model. 1-7	Model is lacking important elements for a full realistic effect. No lighting or shadows present. Final rendered product lacks realism. 8-14	Model is complete with elements of lighting, shadows, colors, textures and shapes that create a realistic model as a finished project. 15-20	
UNDERSTANDING 1-30 Did student(s) demonstrate a solid understanding of the software in development of the project?	Little or no understanding of software used. 1-10	Student does not show full understanding of software. Choice of software may be inappropriate for the project. 11-20	Student can answer specific questions about multi-dimensional design. Mastery of understanding software to enhance the project. 21-30	
Comments:				

