Earth-Moon-Sun System Model Rubric

	Model	**Multimedia Presentation**	**Mechanics and Conventions**
	The extent to which the model incorporates the required elements, effectively completes the task, and shows understanding of the purpose and audience	*The extent to which the multimedia presentation fully develops ideas, utilizing specific and relevant facts, descriptions, discussions, explanations, and data*	*The extent to which the written analysis of the model demonstrates knowledge of grammar and conventions, including vocabulary usage, punctuation, and spelling*
Weight	5	10	2
6	**Very Effective** Demonstrates a thorough understanding of the task; completes all parts in an accurate manner; may go beyond the limits of the task. Model is bent to display correct axial tilt.	**Very Effective** Includes a full and thorough explanation and labeled image for each scenario. All components and ideas show strong content knowledge and reasoning.	**Very Effective** Contains few or no errors in grammar, vocabulary, spelling, and punctuation
5	**Good** Demonstrates a general understanding of the task; completes all parts of the task. Model is bent to display correct axial tilt.	**Good** Includes a full explanation and labeled image for each scenario. All components show appropriate content knowledge and reasoning.	**Good** Contains some errors in grammar, vocabulary, spelling, or punctuation that do not interfere with ideas and meaning
4	**Adequate** Demonstrates a basic understanding of the task; completes most parts of the task; may be missing a few elements. Tilts of axes of the moon and Earth are close but are not completely accurate.	**Adequate** Includes a full explanation and labeled image for each scenario. Some components may contain minor inaccuracies, and connections may not be strong. Shows adequate content knowledge.	**Adequate** Contains several errors in grammar, vocabulary, spelling, or punctuation that do not significantly interfere with ideas and meaning
3	**Limited** Demonstrates little understanding of the task; completes most parts of the task; missing some elements. Tilts of axes of the moon and Earth are close but are not completely accurate.	**Limited** Is missing one or two components; some components may be incomplete or inaccurate. Shows limited content knowledge.	**Limited** Contains several significant errors in grammar, vocabulary, spelling, or punctuation that occasionally interfere with ideas and meaning
2	**Minimal** Demonstrates minimal understanding of the task; completes less than half the task. Tilts of axes of the moon and Earth are close but are not completely accurate.	**Minimal** Is missing several components; has several incomplete components; explanations contain factual errors; needs more work in explanations and comparisons. Shows minimal content knowledge.	**Minimal** Contains many significant errors in grammar, vocabulary, spelling, or punctuation that substantially interfere with ideas and meaning
1	**Inadequate** Demonstrates no understanding of the task; completes very few parts of the task. Tilt of Earth's or moon's axis is incorrect.	**Inadequate** Is missing several components; fails to develop and connect ideas to images; contains significant factual errors; needs significant work on the explanations. Shows little evidence of content knowledge.	**Inadequate** Contains considerable errors in grammar, vocabulary, spelling, or punctuation that make understanding ideas difficult