

	Model	Written Analysis	Mechanics and Conventions
	<i>The extent to which the model and written analysis incorporate the required elements, effectively complete the task, and show understanding of the purpose and audience</i>	<i>The extent to which the written analysis fully develops ideas, utilizing specific and relevant facts, descriptions, discussions, explanations, and data</i>	<i>The extent to which the written analysis of the model demonstrates knowledge of grammar and conventions, including vocabulary usage, punctuation, and spelling</i>
Weight	60	30	10
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. Axis's tilt is correct.	Very Effective Includes a full and thorough explanation of the model and the significance of Earth's axis, a complete discussion of day and night, all the seasons, and a comparison of regional climates. 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. Axis's tilt is correct.	Good Includes a full and thorough explanation of the model and the significance of Earth's axis, a complete discussion of day and night, all the seasons, and a comparison of regional climates. All components show appropriate content knowledge and reasoning.	Good Contains a few 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. Tilt of axis is close but is not completely accurate.	Adequate Includes a full and thorough explanation of the model and the significance of Earth's axis, a complete discussion of day and night, all the seasons, and a comparison of regional climates. Some components may contain minor inaccuracies, and connections may not have strong connections. Shows adequate content knowledge.	Adequate Contains some 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. Tilt of axis is close but is not completely accurate.	Limited Is missing one or two components, has some incomplete or inaccurate components, and discussions may not have strong connections. 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. Tilt of axis is close but is not completely accurate.	Minimal Is missing several components, has several incomplete components, explanations contains factual errors, needs more work in explanations and comparisons, and lacks connections and evidence. 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 axis is incorrect.	Inadequate Is missing several components, fails to develop and connect ideas, contains significant factual errors, and needs significant work on the explanations and relationship between Earth's tilt and the seasons. Shows little evidence of content knowledge.	Inadequate Contains considerable errors in grammar, vocabulary, spelling, or punctuation that make understanding ideas difficult