

	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>
<b>Weight</b>	60	30	10
<b>6</b>	<b>Very Effective</b> 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.	<b>Very Effective</b> 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.	<b>Very Effective</b> Contains few or no errors in grammar, vocabulary, spelling, and punctuation
<b>5</b>	<b>Good</b> Demonstrates a general understanding of the task; completes all parts of the task. Axis's tilt is correct.	<b>Good</b> 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.	<b>Good</b> Contains a few errors in grammar, vocabulary, spelling, or punctuation that do not interfere with ideas and meaning
<b>4</b>	<b>Adequate</b> 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.	<b>Adequate</b> 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.	<b>Adequate</b> Contains some errors in grammar, vocabulary, spelling, or punctuation that do not significantly interfere with ideas and meaning
<b>3</b>	<b>Limited</b> 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.	<b>Limited</b> Is missing one or two components, has some incomplete or inaccurate components, and discussions may not have strong connections. Shows limited content knowledge.	<b>Limited</b> Contains several significant errors in grammar, vocabulary, spelling, or punctuation that occasionally interfere with ideas and meaning
<b>2</b>	<b>Minimal</b> Demonstrates minimal understanding of the task; completes less than half the task. Tilt of axis is close but is not completely accurate.	<b>Minimal</b> 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.	<b>Minimal</b> Contains many significant errors in grammar, vocabulary, spelling, or punctuation that substantially interfere with ideas and meaning
<b>1</b>	<b>Inadequate</b> Demonstrates no understanding of the task; completes very few parts of the task. Tilt of Earth's axis is incorrect.	<b>Inadequate</b> 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.	<b>Inadequate</b> Contains considerable errors in grammar, vocabulary, spelling, or punctuation that make understanding ideas difficult