

Assessment Rubric for the essay activity in the Features of the Sun lesson module

Criteria	Advanced (4)	Proficient (3)	Partially Proficient (2)	Novice (1)
Writing Style and Mechanics	Concise, clear, and engaging explanations with flawless spelling, punctuation, and grammar.	Concise and clear explanations with minor errors that do not interfere with communication.	Appropriate writing format. Writer does not appear to have carefully proofread .	Demonstrates little or no attention to the writing format. Has great difficulty communicating.
Understanding of Content	<ul style="list-style-type: none"> • Explanations are complete* and detailed, demonstrating a sophisticated understanding of the features of the Sun. • Writes in own words using common & scientific language. <p>* Responses include answers to all three bullet points in the prompt.</p>	<ul style="list-style-type: none"> • Explanations are complete* demonstrating an understanding of the features of the Sun. • No clear inaccuracies or misconceptions. • Mostly writes in own words using common & scientific language. <p>* Responses include answers to all three bullet points in the prompt.</p>	<ul style="list-style-type: none"> • Explanations demonstrate a basic understanding of the features of the Sun. • May contain inaccurate or incomplete information. • Writes using scientific language only, not always writing in own words. 	<ul style="list-style-type: none"> • Explanations are missing important information. • Does not demonstrate a basic understanding of the features of the Sun and/or contains inaccuracies. • Writing is not in own words.

The Sun Teaching Box lesson module is available online at: scied.ucar.edu/sun-teaching-box