

Unit 6: Space Project

The Space Project Grading Rubric provides a clear framework for evaluating student work in this unit. It measures performance across key areas, including the ability to create thoughtful and relevant scientific questions, provide accurate and detailed responses, demonstrate clear role switching between journalist and expert, correctly use and cite reliable sources, maintain strong grammar and organization, and show effort, detail, and creativity in the final product.

Unit 6: Space Project – Grading Rubric (Total: 20 Points)				
Criteria	Excellent	Good	Needs Improvement	Below Expectation
Thoughtful Questions (6 pts)	(6 pts) 12 or more original, relevant, and scientific questions that show creativity and depth	(4 pts) 10–11 questions that are mostly on-topic with some detail	(3 pts) 6–9 basic questions with limited depth	(1 pt) Fewer than 6 questions or off-topic
Scientifically Accurate Responses (4 pts)	(4 pts) All responses are detailed, accurate, and reflect a scientific understanding of Mars mining	(3 pts) Most responses are accurate, with only minor gaps in detail or explanation.	(1 pt) Some answers are vague or contain scientific errors	(0 pt) Incomplete or inaccurate responses
Clear Role Switching – Journalist & Expert (4 pts)	(4 pts) Distinct and well-written roles: journalist, astronaut, and scientist	(3 pts) Mostly clear roles with some blending	(1 pt) Unclear or confusing roles	(0 pt) Roles not followed
Use of Sources & Citations (2 pts)	(2 pts) At least two trustworthy outside sources are properly referenced in MLA format.	(1 pt) One source is cited, or there are formatting errors in the MLA citations.	(0.5 pt) Poorly cited or questionable sources	(0 pts) No sources cited
Grammar, Spelling, & Organization (2 pts)	(2 pts) Well-organized, clear formatting; grammar and spelling are near perfect	(1 pt) Some minor grammar or formatting issues	(0.5 pt) Multiple grammar or clarity issues	(0 pts) Poorly written or hard to follow
Effort, Detail, & Creativity (2 pts)	(2 pts) The project is detailed, thoughtful, and imaginative while staying scientific.	(1 pt) Good effort and creativity with minor inconsistencies	(0.5 pt) Minimal creativity or rushed work	(0 pts) Lacks effort or incomplete work

Plagiarism Policy Reminder

American High School upholds the highest standards of academic integrity and expects all students to demonstrate honesty and responsibility in their academic work. Academic integrity is a fundamental value of our school community, requiring students to complete their own work and appropriately acknowledge the ideas and words of others.

This expectation also includes the responsible use of technology. The excessive or inappropriate use of artificial intelligence (AI) tools to complete assignments, tests, or projects—in place of a student's own effort—is considered a violation of the school's academic integrity policy.

Any instance of plagiarism—defined as presenting another person's work, ideas, or expressions as one's own—is a serious violation of school policy. Students found in violation of the plagiarism policy will face disciplinary consequences.

Students are encouraged to review the full policy to ensure a clear understanding of expectations and consequences.

Click [here](#) to read the updated Plagiarism and Academic Integrity Policy.