Unit 5: Atmospheric Forces Project Rubric

The Atmospheric Forces Project Grading Rubric provides a clear framework for evaluating student work in this unit. It applies to both parts of the assignment and measures student performance across key areas, including understanding of weathering and erosion, scientific vocabulary use, real-world connections, participation in interactive activities, and presentation quality.

Unit 5: Atmospheric Forces Project – Grading Rubric (20 Points)				
Criteria	**Excellent**	**Good**	**Needs Improvement**	**Below Expectation**
Pre-Game & Post-Game Questions (7 Pts)	(7 pts) You answer all pre-game and post-game questions correctly and completely.	(5 pts) You answer most of the pre-game and post-game questions, but one or two answers are missing details.	(3 pts) You answer only some of the questions.	(1 pt) Most questions are missing or off-topic.
Use of Scientific Vocabulary (3 Pts)	(3 pts) Weathering, erosion, abrasion, gravity, etc. defined and used correctly in context	(2 pts) Most terms defined with minor misuse or unclear context	(1 pt) Only one or two terms attempted or used incorrectly	(0 pts) No terms defined or used
Real-World Example (Part B) (4 Pts)	(4 pts) Thorough, well-researched explanation of a natural wonder and the role of weathering/erosion	(3 pts) Adequate explanation with some supporting detail	(2 pts) Vague or brief description with minimal relevance	(0 pt) Missing or off-topic
Organization, Grammar, & Presentation (2 Pts)	(2 pts) Well-organized, free of grammar/spelling errors, and presented in a clear format	(1 pt) Mostly organized with a few errors that don't affect clarity	(0.5 pt) Disorganized or has several grammar issues	(0 pts) Unreadable or highly disorganized
Effort & Detail (2 Pts)	(2 pts) Shows excellent effort, detail, and thought throughout both parts	(1 pt) Good effort, but some areas are underdeveloped	(0.5 pt) Minimal effort or rushed work	(0.5 pts) Lacks effort; mostly incomplete
Citations (2 Pts)	(2 pts) All content is written in the student's own words; sites are cited appropriately in MLA format.	(1 pt) Most content is original; most sites are cited well in MLA format.	(0.5 pt) Some original content; citations may be incomplete or incorrect.	(0 pt) No original content or citations included.

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.