

Extreme Environment Research Presentation Rubric

Criteria	4 - Extending	3 - Proficient	2 - Developing	1 – Emerging
Understanding of Extreme Environment	Thoroughly identifies and defines an extreme environment.	Clearly identifies and defines an extreme environment.	Partially identifies an extreme environment but lacks clarity.	Fails to identify or define an extreme environment.
Description of Conditions	Provides a detailed description of conditions and explains why it is considered extreme.	Provides a clear description of conditions and explains why it is considered extreme.	Provides a basic description but lacks depth in explanation.	Description is unclear or missing.
Location and Examples	Clearly states the location and provides three relevant examples.	States the location and provides two relevant examples.	States the location but provides one example or examples are irrelevant.	Location and examples are unclear or missing.
Organisms Adapted to Environment	Names three organisms that can survive in the environment and explains their adaptations.	Names three organisms that can survive but provides limited explanation of adaptations.	Names one or two organisms with little explanation of adaptations.	Fails to name organisms or provide any information.
Human Equipment for Long-Term Survival	Thoroughly explains the special equipment humans would need to live long-term in that environment.	Clearly explains the special equipment needed but lacks some detail.	Provides a basic explanation of equipment needed but lacks clarity.	Fails to explain equipment needed or is unclear.
Collaboration and Contribution	Demonstrates equal contribution to the project and presents half of the assignment confidently.	Demonstrates good contribution to the project and presents a portion of the assignment.	Contributes minimally to the project with limited presentation.	Fails to contribute or present effectively.