**Hydrothermal Vents**

<https://www.youtube.com/watch?time_continue=9&v=XotF9fzo4Vo>

[Hydrothermal Vents (Links to an external site.)](https://www.youtube.com/watch?time_continue=9&v=XotF9fzo4Vo)After watching the video linked above and reading about hydrothermal vents in the chapter, apply the concept of the thermocline and the types of animals that would be found in the trench or in mid-ocean ridges at hydrothermal vents of the ocean. The essay needs to be a minimum of 500 words and sources cited in APA format. Save word document, upload, and submit for grading.

**Rubric**

GEL111 Assessment 6 Rubric-Hydrothermal Vents

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Criteria Ratings Pts

This criterion is linked to a Learning Outcome Criteria 1

Adherence to Assignment

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| --- | --- | --- | --- |
| 10.0 to >8.0 ptsExcellentClearly follows instructor’s directions and full fills all assignment guidelines. Essay is at least 500 words. | 8.0 to >6.0 ptsGoodAdequately follows instructor’s directions and assignment guidelines with minimal errors. Essay is between 400-500 words. | 6.0 to >4.0 ptsSatisfactoryAttempts to follow instructor’s directions and assignment guidelines, but may not adhere to those instructions/guidelines consistently. Essay is between 300-400 words. | 4.0 to >0 ptsUnsatisfactoryNo adequate proof that the communication meets any of the instructor’s directions or assignments guidelines. Essay is less than 300 words. |

10.0 pts

This criterion is linked to a Learning Outcome Criteria 2

Content

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| 5.0 to >4.0 ptsExcellentContent clearly provides firm support of a central focus and reader gains knowledge and insight into the topic. | 4.0 to >3.0 ptsGoodContent provides some support for displays of evidence of a basic analysis of a central focus.Reader gains some insight into the topic. | 3.0 to >2.0 ptsSatisfactoryContent provides occasional support for the focus. Analysis is basic or general.Reader gains few insights into the topic. Overall, the communication’s development is lacking. | 2.0 to >0 ptsUnsatisfactoryContent offers no support to the focus. Analysis is vague or not evident. The communication is significantly underdeveloped. |

5.0 pts

This criterion is linked to a Learning Outcome Criteria 3

Word Choice

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| 5.0 to >4.0 ptsExcellentWord choice is precise and original. | 4.0 to >3.0 ptsGoodWord choice is generally good. | 3.0 to >2.0 ptsSatisfactoryWord choice is adequate. | 2.0 to >0 ptsUnsatisfactoryWord choice us unsatisfactory. |

5.0 pts

This criterion is linked to a Learning Outcome Criteria 4

Grammar, Spelling, use of APA Style and Mechanics

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| --- | --- | --- | --- |
| 5.0 to >4.0 ptsExcellentFree or almost free of errors. Formatted according to guidelines. Proper use of APA Style, and used at least 3 sources. | 4.0 to >3.0 ptsGoodOccasional errors, but they are not a distraction & don’t obscure the communication’s purpose. Use of APA Style needs some work, used between 2-3 sources. | 3.0 to >2.0 ptsSatisfactoryNumerous errors and they distract the audience. Several errors in formatting. Did not completely follow APA Style, used 1-2 sources. | 2.0 to >0 ptsUnsatisfactoryExcessive errors that obscure the meaning of the communication.No attempt is made to adhere to formatting or APA guidelines. One or no sources used. |