

<p><b>STUDY ISLAND</b></p> <p><u>Dual Credit:</u> Only applies to students who are taking Dual Credit classes during the time of the SLED day. Must provide documentation of the work completed. This option can be used for the number of Dual Credit courses a student is enrolled in.</p> <p><u>Apex Learning:</u> Only applies to students enrolled in Apex courses. This option can be used for the number of Apex courses a student is enrolled in.</p>	<p><b>ENGLISH</b></p> <p>Often in literature, there is a heroic figure or archetype. Discuss the characteristics of an archetype using specific examples from a piece of literature.</p> <p>Examples of archetypes include the dark father, the journey, rite of passage, tension of opposites, etc.</p> <p>Write at least a half page on a separate sheet of paper.</p>	<p><b>SOCIAL STUDIES</b></p> <p>Lincoln came to believe that the Union could not survive if slavery were preserved. Give evidence to support his conclusion. Write at least a half page on a separate sheet of paper.</p>									
<p><b>MATH</b></p> <p>Write a paragraph explaining your answer on a separate sheet of paper.</p> <p><b>Question 1:</b> If a rectangle measures 20 meters by 48 meters, what is the length, in meters, of the diagonal of the rectangle?</p> <p><b>Question 2:</b> What expression must the center cell of the table below contain so that the sums of each row and each column are equivalent?</p> <table border="1" data-bbox="310 1263 590 1433"> <tr> <td>-4x</td> <td>9x</td> <td>2x</td> </tr> <tr> <td>7x</td> <td></td> <td>-3x</td> </tr> <tr> <td>4x</td> <td>-5x</td> <td>8x</td> </tr> </table>	-4x	9x	2x	7x		-3x	4x	-5x	8x	<p><b>SCIENCE</b></p> <p>On a separate sheet of paper, write a hypothesis statement, identify independent and dependent variables, and explain the control group and experimental group for this statement:</p> <p><b>Plants grow best in white light.</b></p>	<p><b>ELECTIVE</b></p> <p>Find your learning style.</p> <p><a href="http://www.educationplanner.org/students/self-assessments/learning-styles-quiz.shtml">http://www.educationplanner.org/students/self-assessments/learning-styles-quiz.shtml</a></p> <p>Write your results on a separate sheet of paper. Do you agree with your results of your learning style?</p>
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## Activities Based on Student Prior Knowledge