



Student Learning Experienced Differently
Cumberland County Schools' Non-Traditional Instruction Program

SLED DAY #3—GRADE LEVEL: 11

A TOTAL OF THREE ACTIVITIES SHOULD BE COMPLETED.



<p>STUDY ISLAND Log in to Study Island using the username and password provided in your SLED packet and complete "11th Grade Sled Day 3" under My Classes.</p> <p>OR</p> <p>Log in to CERT using the username and password provided in your SLED packet and complete one English Quiz and one Math Quiz.</p>	<p>ENGLISH Write an expository essay explaining outdoor living to a person with an apartment in a large city. Your essay should be at least a page long on a separate sheet of paper.</p>	<p>GUIDANCE On a separate sheet of paper make a list of 5 pros and 3 cons for three career choices.</p>																														
<p>MATH Write a paragraph explaining your answer on a separate sheet of paper.</p> <p>Question 1: The length of a rectangle is 8 inches longer than its width. If the perimeter of the rectangle is 36 inches, what is the width, in inches?</p> <p>Question 2: Simplify the following expressions:</p> <ol style="list-style-type: none"> $(3x^2y)^2(4x^3y^2)^2$ $(4a^2b^3)(5a^3b^4)$ $-5a^3(9a^2 - 3a^4)$ 	<p>SCIENCE One of the factors that influences if animals survive is their ability to adapt to their environment. The chart below is data taken from observations students made during a very snowy winter in the forest. Use the data to create a line graph on a separate sheet of paper. Try to use 2 different colored lines to represent the bunnies.</p> <table border="1" data-bbox="898 883 1335 1576"> <thead> <tr> <th>TIME (days)</th> <th>Number of white bunnies</th> <th>Number of brown bunnies</th> </tr> </thead> <tbody> <tr><td>5</td><td>63</td><td>45</td></tr> <tr><td>10</td><td>63</td><td>42</td></tr> <tr><td>15</td><td>62</td><td>38</td></tr> <tr><td>20</td><td>60</td><td>32</td></tr> <tr><td>25</td><td>60</td><td>26</td></tr> <tr><td>30</td><td>58</td><td>23</td></tr> <tr><td>35</td><td>58</td><td>19</td></tr> <tr><td>40</td><td>57</td><td>15</td></tr> <tr><td>45</td><td>57</td><td>12</td></tr> </tbody> </table>	TIME (days)	Number of white bunnies	Number of brown bunnies	5	63	45	10	63	42	15	62	38	20	60	32	25	60	26	30	58	23	35	58	19	40	57	15	45	57	12	<p>SPANISH I/II Call Google Voice (270) 864-6336 and leave a voicemail of the following in Spanish:</p> <ul style="list-style-type: none"> Name Your favorite pastime What you did today What you should have done today Talk about your friends Close by asking a question <p>If you are not enrolled in Spanish I or II, this assignment is not an option.</p>
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