



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

**SLED DAY #10—GRADE LEVEL: 11**  
A TOTAL OF THREE ACTIVITIES SHOULD BE COMPLETED.



<p><b>TECHNOLOGY</b> Log in to WIN Learning <a href="http://www.wincrsystem.com">www.wincrsystem.com</a> using the username and password provided in your SLED packet. Click on Ready to Work Courseware. If you have completed the Applied Mathematics Placement Test, complete the next lesson in the Applied Mathematics section.</p> <p><b>OR</b></p> <p>Log in to CERT using the username and password provided in your SLED packet and complete one Reading Quiz and one Science Quiz.</p>	<p><b>ENGLISH</b> Find an article in a newspaper, magazine, or online. You will use your own words to explain clearly what happened. If it is an event, you will describe the situation, people, and circumstances. If you are dealing with a text or a performance, you will explain the author's thesis, purpose, and audience. Your summary is intended to help your audience understand this subject clearly and thoroughly. Write at least a half page on a separate sheet of paper.</p>	<p><b>SOCIAL STUDIES</b> What did Americans do to try to help one another during the Depression? Write at least a half page on a separate sheet of paper.</p>
<p><b>MATH</b> Write a paragraph explaining your answer on a separate sheet of paper.</p> <p><b>Question 1:</b> In the standard <math>(x, y)</math> coordinate plane, point <math>X</math> has coordinates <math>(-4, 0)</math> and point <math>Y</math> has coordinates of <math>(0, -8)</math>. What are the coordinates of the midpoint of <math>XY</math>?</p> <p><b>Question 2:</b> A carton of paper is priced at \$27.00 now. If the paper goes on sale for 25% off the current price, what will be the sale price of the carton?</p>	<p><b>SCIENCE</b> Why are photosynthesis and cellular respiration dependent on one another? Write a half page response on a separate sheet of paper.</p>	<p><b>ELECTIVE</b> Go to <a href="http://www.mrsoshouse.com/ext/21stcent.html">http://www.mrsoshouse.com/ext/21stcent.html</a> Watch the video and answer the questions about "Am I 21<sup>st</sup> Century Literate?". Email your answers to your 1<sup>st</sup> period teacher.</p> <p>first.last@cumberland.kyschools.us</p>

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**Activities Based on Student Prior Knowledge**