



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

## SLED DAY #1—GRADE LEVEL: 12

A TOTAL OF THREE ACTIVITIES SHOULD BE COMPLETED.



<p><b>TECHNOLOGY</b> <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> Make a list of your work experience(s). For each job you have held, add the skills you developed. If you have never held a job, write down skills that you possess which you can put on your resume.</p>	<p><b>ARTS/PRAC LIV/WORLD LANG or ELECTIVE</b> Plan a well-balanced meal. On a separate sheet of paper, write down the menu along with a shopping list of ingredients needed to prepare the meal.</p>
<p><b>MATH</b> Write your answer on a separate sheet of paper along with an explanation.</p> <p><b>Question 1:</b> If <math>x = -2</math> and <math>y = 5</math>, what is the value of the expression <math>2x^3 - 3xy</math>?</p> <p><b>Question 2:</b> Andrew won a cash prize on a game show. Andrew paid taxes of 30% on the original cash prize and had \$28,000 remaining. How much was the original cash prize?</p>	<p><b>Elective</b> Write about a time in your life you felt proud of something you have accomplished in the last few months.</p>	<p><b>ARTS/PRAC LIV/WORLD LANG or ELECTIVE</b> An average human stride is about 3 feet. Using this information, walk off the length and width of your house outside to determine those approximate distances. Then multiply the length of your house by the width of your house to find the square footage of your home. Inside your house, use the same technique in each room to calculate the square footage of the individual rooms. Add the square footage of the individual rooms together and compare this total with your overall square footage calculated earlier. Were they the same, or was there one larger than the other. Why? Write your answers on a separate sheet of paper.</p>

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# Activities Based on Student Prior Knowledge