




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

## SLED DAY #10—GRADE LEVEL: 9

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> Select a piece of literature you have recently read (short story, novel, poem, play) and write a one-page summary on a separate sheet of paper.</p>	<p><b>SOCIAL STUDIES</b></p> <p>Think of all the ways that the world has changed in the last 100 years, from flight to people on the moon, from technology to views on race and gender.</p> <p>Now think about the next 100 years. What things will change in the next 100 years? What will people in 100 years find weird about what we're doing now – from attitudes and beliefs to habits and rituals and infrastructure?</p>  <p>Write a half page on a separate sheet of paper.</p>
<p><b>MATH</b> Solve on a separate sheet of paper and write a paragraph explaining how you arrived at your answer.</p> <p><b>Question 1:</b> On a math test, 12 students earned an A. This number is exactly 25% of the total number of students in the class. How many students are in the class?</p> <p><b>Question 2:</b> A total of 50 juniors and seniors were given a mathematics test. The 35 juniors attained an average score of 80 while the 15 seniors attained an average of 70. What was the average score for all 50 students who took the test?</p>	<p><b>SCIENCE</b> Write a half page on a separate sheet of paper.</p> <p>A hazardous chemical is leaking from a tank truck. Rescue workers need to evacuate people who live near the accident. Why are more people likely to be affected if the chemical is a gas, rather than a liquid?</p>	<p><b>HEALTH EDUCATION</b> A number of high schools in the United States have adopted a policy of random drug testing of student athletes even if there is not indication that the athletes are using drugs. What is your position on the subject of random drug testing of school athletes?</p> <p>Write your response on a separate sheet of paper.</p>

# Activities Based on Student Prior Knowledge