



**SLED DAY #12—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. Complete a Pretest in one area or complete a lesson.</p> <p>OR</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>          Imagine that your high school has decided to do away with a club to which you belong.</p> <p>Write an essay persuading school officials not to disband that organization.</p>	<p><b>GUIDANCE</b>          On a separate sheet of paper make a list of 5 pros and 3 cons for three career choices.</p>
<p><b>MATH</b>          Write a paragraph explaining your answer on a separate sheet of paper.</p> <ol style="list-style-type: none"> <li>Carl went out to eat with his family for his birthday. The bill was \$87.42, but Carl had a 10% off coupon. If Carl gave a 20% tip, what was the final price he paid for the meal?</li> <li>Sandra has a cuckoo clock. At every hour, the cuckoo comes out and chirps: once for 1 o'clock, twice for 2 o'clock, and so on. There is a 3 second pause between consecutive chirps. At 11 o'clock, how many seconds elapse between the first and last chirp?</li> </ol>	<p><b>SCIENCE</b>  <a href="http://www.yourgenome.org/facts/mitosisversus-meiosis">http://www.yourgenome.org/facts/mitosisversus-meiosis</a>          Use this resource to create a Venn diagram on a separate sheet of paper comparing Mitosis and Meiosis. There should be at least 5 similar facts, 7 facts unique to mitosis and 7 facts unique to meiosis. Then, Google mitosis and meiosis images. Draw and label the stages of each type of division.</p> <p>OR</p> <p>Choose two related science concepts previously taught this year. On a separate sheet of paper create a Venn diagram comparing the two. There should be 5 similar facts and 7 facts unique to each of the concepts. Using the Venn diagram, write a paragraph in which you compare and contrast the two concepts.</p>	<p><b>ELECTIVE</b>          Create a Wordle describing your values, goals and dreams.          With a minimum of 40 words using your name 10 times (which is not part of the 40 words).</p> <p><a href="http://www.wordle.net/create">http://www.wordle.net/create</a> Print and turn in to your advisory teacher.</p> <p>OR</p> <p>On a separate sheet of paper draw a wordle using the instructions above.</p>

# Activities Based on Student Prior Knowledge