

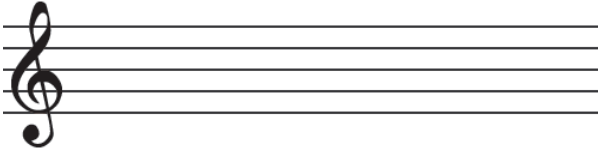


Student Learning Experienced Differently
 Cumberland County Schools' Non-Traditional Instruction Program

GRADE LEVEL: 7

A TOTAL OF THREE ACTIVITIES SHOULD BE COMPLETED FOR EACH DAY.

SLED DAY #4

<p>ONLINE OPTION Students will log into IXL (www.ixl.com) and complete THREE new lessons to 85% in one of the following subjects of their choice:</p> <p>Lessons must be completed on Grade Level.</p> <p style="text-align: center;">Language Arts Math Science Social Studies</p>	<p>ENGLISH The school board has recently debated upon eliminating break time at CCMS. Write a letter to the school board explaining at least three reasons why you support this decision to eliminate break or oppose eliminating break. Be professional in your letter, as you want to be taken seriously. Letters may be addressed to the Site Base Council.</p> <p>Please follow our 3.8 paragraph model in your letter.</p>	<p>SOCIAL STUDIES</p> <p>Watch CNN10, a news channel, or read a news article in the newspaper or a magazine. Provide a summary about the current events you learned about. Will any of the current events affect you or not? Explain. (Write at least two paragraphs).</p>																				
<p>MATH</p> <ol style="list-style-type: none"> You are rolling a number cube (numbers 1 to 6) fifty times. Predict how many times a number less than four will occur. Justify your answer. You have a spinner with four equal sections numbered 1 to 4. What is the probability of spinning a number greater than 3? 	<p>SCIENCE The table below shows the temperatures of water placed in containers made of four different materials. The initial temperature of the water was 40°C, and the final temperatures were taken after 10 minutes. How much did the temperature change during the experiment for the container that allowed the most transfer of thermal energy?</p> <table border="1" data-bbox="772 1024 1266 1177"> <thead> <tr> <th colspan="5">Temperatures of Liquids After 10 Minutes (°C)</th> </tr> <tr> <th>Temperature</th> <th>Wood</th> <th>Metal</th> <th>Paper</th> <th>Plastic</th> </tr> </thead> <tbody> <tr> <td>Initial</td> <td>40</td> <td>40</td> <td>40</td> <td>40</td> </tr> <tr> <td>Final</td> <td>32</td> <td>18</td> <td>30</td> <td>28</td> </tr> </tbody> </table> <p>Describe the difference between conductors and insulators as a means to clarify how the heat was transferred.</p>	Temperatures of Liquids After 10 Minutes (°C)					Temperature	Wood	Metal	Paper	Plastic	Initial	40	40	40	40	Final	32	18	30	28	<p>RELATED ARTS</p> <p>In order to read music, you need to be able to know what notes are on a music staff.</p>  <p>Using Whole notes, spell the word BAGGAGE on the staff.</p>
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