



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

SLED DAY #1—GRADE LEVEL: 10

A TOTAL OF THREE ACTIVITIES SHOULD BE COMPLETED.



<p>TECHNOLOGY</p> <p><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>Read 180/Math 180</u>: Only applies to students who are currently enrolled in the Read 180/Math 180 program. This option can only be used once per SLED day.</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>ENGLISH</p> <p>You work for a major fast food franchise and must market pizza-flavored water to the public. How will you sell it?</p> <p>Write a half page on a separate sheet of paper detailing your plan.</p>	<p>SOCIAL STUDIES</p> <p>Choose a historical person that you have studied.</p> <p>Write a developed and complete paragraph on a separate sheet of paper about how that person affected the period he/she lived in.</p>																
<p>MATH</p> <p>Solve on a separate sheet of paper and write a paragraph explaining your solution.</p> <p>Question 1: A line in the standard (x, y) coordinate plane passes through the points (-3, 4) and (2, -5). The slope of the line is?</p> <p>Question 2: A bag contains 10 pieces of flavored candy: 4 lemons, 3 strawberries, 2 grapes, and 1 cherry. One piece of candy will be randomly picked from the bag. What is the probability the candy picked is NOT grape flavored?</p>	<p>SCIENCE</p> <div data-bbox="892 852 1207 1193" data-label="Diagram"> <p>The diagram is a circular flow chart titled "ROCK CYCLE". It shows three types of rocks: Igneous Rocks at the top, Sedimentary Rocks on the left, and Metamorphic Rocks at the bottom. Arrows indicate the following processes: Igneous Rocks can become Sedimentary Rocks (downward arrow), Sedimentary Rocks can become Metamorphic Rocks (downward arrow), Metamorphic Rocks can become Igneous Rocks (upward arrow), and there are also arrows showing direct transitions between Sedimentary and Metamorphic rocks.</p> </div> <p>On a separate sheet of paper, write a half page explanation of the diagram above. Include in your answer the features that make each rock type different and the processes that result in the formation of each rock type.</p>	<p>SPANISH I/II</p> <p>Match the following numbers to their Spanish version. On a separate sheet of paper.</p> <table border="0"> <tr> <td>13</td> <td>catorce</td> </tr> <tr> <td>14</td> <td>dieciséis</td> </tr> <tr> <td>15</td> <td>diecisiete</td> </tr> <tr> <td>16</td> <td>trece</td> </tr> <tr> <td>17</td> <td>quince</td> </tr> <tr> <td>18</td> <td>diecinueve</td> </tr> <tr> <td>19</td> <td>veinte</td> </tr> <tr> <td>20</td> <td>dieciocho</td> </tr> </table>	13	catorce	14	dieciséis	15	diecisiete	16	trece	17	quince	18	diecinueve	19	veinte	20	dieciocho
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Activities Based on Student Prior Knowledge