

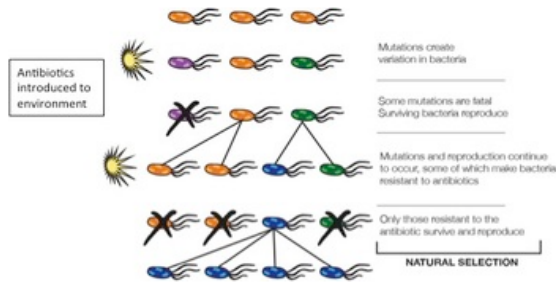


Student Learning Experienced Differently
Cumberland County Schools' Non-Traditional Instruction Program

GRADE LEVEL: 8

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

SLED DAY #10

<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 What is the best movie you have ever watched before? Why is it your favorite? Who is the main character, or protagonist in the movie? Who is the antagonist, or villain in the movie? What characteristics do you share with the protagonist? What characteristics of the protagonist do you wish you had, that you do not possess? Who or what would you compare to the antagonist or villain in the story? Why? Answer each of the following questions in COMPLETE SENTENCE form on a separate piece of paper. Be sure to write down each question, and the answer in COMPLETE SENTENCE form. Do not write down any one to two word answers. That is not What I am looking for. Example: 1. What is the best movie you have ever watched before? The best movie that I have ever watched before is Christopher Robin. Then move on to question number two.</p>	<p>SOCIAL STUDIES You have many responsibilities in your school and community.</p> <p>A. List TWO responsibilities that you have in your school or community. B. Explain why EACH of these responsibilities is important to your school or community.</p>
<p>MATH</p> <ol style="list-style-type: none"> 1. A cylindrical well has a radius of 10 feet and a height of 15 feet. What volume of water will it take to fill in the well? 2. The water pipe has a radius of 5 cm and a height of 7 cm. What volume of water does it take to fill the pipe? 3. Many villages have water tanks that they use for farming. Jeff's village has a cylinder shaped water tank that has a 4 m radius and a 9 m height. Find the volume of the cylinder. 	<p>SCIENCE</p>  <p>Scenario: When humans have a bacterial infection, doctors will often prescribe an antibiotic to kill the bacteria. Prompt: Write a scientific explanation that describes how a species of bacteria might adapt, over time, in response to a change in the environment.</p>	<p>RELATED ARTS Successful start: How do artists generate ideas? (you may write this on the back of your paper for your drawing.)</p> <p>“Do you want to draw a snowman?” Draw a picture of a snowman in more than one way. For example, you may draw your snowman from different perspectives such as: a side view, overhead view, front view, from behind or you may consider drawing your snowman in the stages of melting. Your drawing should be large enough to cover the page and you should have the same snowman drawn at least three different ways on your page.</p>

