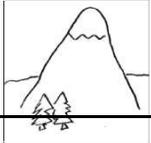


Name: _____ #: _____

7th Grade Science Snow Day Activities

You are required to complete **2** activities a day from **2 different** subjects. You can complete up to **4** assignments a day if you choose, but they must **all** be from different subjects.

3-5 bonus points will be added to your lowest Science daily assignment for each activity completed. The number of bonus points will be determined based on the quality of your work.

<p style="text-align: center;"><u>Collage</u></p> <p>Create a collage of landforms that can be found around the United States. Be sure to label each type of landform that you choose. You must include 10-20 features/images in the collage</p> 	<p style="text-align: center;"><u>Circuit</u></p> <p>Design and sketch a plan for delivering electricity to a small town from a nearby power plant. Keep these questions in mind: <i>How would you make sure that you have a complete circuit? What happens if one house loses power? What will be used to generate the electricity (water, wind, sunlight, fossil fuels, etc.)? How/where would new buildings be connected to your power grid?</i></p>	<p style="text-align: center;"><u>Research</u></p> <p>Compile a list of at least 10 websites where classmates may find more information Earth Science (weathering, erosion, and deposition), Physical and Chemical Changes of Matter, Electric Circuits, and Electromagnets.</p> 
<p style="text-align: center;"><u>Crossword Puzzle</u></p> <p>Create a crossword puzzle for others to solve using 10- 20 vocabulary words you've learned related to one of the science units we've studied so far in 5th Grade. Include clues and an answer sheet.</p>	<p style="text-align: center;"><u>Changes in Matter</u></p> <p>Find at least 3 examples of physical changes and 3 examples of chemical changes that are occurring around your house. Briefly describe each one, identifying why it is a physical or chemical change and why.</p>	<p style="text-align: center;"><u>Word Search</u></p> <p>Create a word search puzzle using vocabulary from any science unit we've studied so far in 7th Grade. This puzzle must include at least 20 words. Use only capital letters.</p>
<p style="text-align: center;"><u>Research</u></p> <p>Learn more about a person who made important contributions to science. Write a biography about the person and his/her accomplishments. Include at least 10 facts.</p> 	<p style="text-align: center;"><u>Microorganisms</u></p> <p>Microorganisms (both helpful and harmful) can be found on every surface in your house. Describe at least 5 examples of microorganisms at work around your house. Then, List at least 5 different ways that you and your family can protect yourself from harmful microorganisms.</p>	<p style="text-align: center;"><u>News</u></p> <p>Watch the news tonight. Choose one science related story from the night's news to reflect upon. Answer 3 of the following questions: <i>Why did you choose this story? Why is the information important? How does it make you feel? What action should be taken? What would you do to solve the problem?</i></p>