

NAME \_\_\_\_\_ Date \_\_\_\_\_ TOC: n/a

# Scientific Summer Extra Credit

DUE- Monday, October 10, 2011

Please type; use color pictures if possible.

I. Think about something you did this summer that was scientific. Write a paragraph to describe what you did. Be sure to give some detail of your activity.

II. Use a picture of yourself doing the activity if you have one or make a drawing or graphic, etc. of the activity. You can also download a picture from the Internet or other source showing the activity.

III. Write a second paragraph to explain what is scientific about what you did. Give an example and put some detail into your explanation. Refer to science concepts (Newton's 2<sup>nd</sup> Law, gravity, electricity, blood flow, etc.) and give a short lesson if you want.

Golfing

Camping

Vacation Spots

Emergency Room

Telephones

Baseball

Traveling

**...AND MORE!!!!**

Amusement Rides

Tanning

Grand Canyon

Watching TV

Summer Camp

Extra Credit is going beyond the regular grade or assignment. If you would like to earn extra credit this quarter, you can complete the Scientific Summer assignment. This assignment needs to be done correctly and turned in on time. Incomplete work, late work, messy work, poor attention to detail can all prevent you from earning the extra credit points. Doing the assignment does not automatically give you the points. You must follow the directions.

**Scientific Summer** is worth 10 points added to any non-test / project grade. I will choose the assignment that is the lowest on Micrograde and add the credit there. I will not add the credit until the quarter is over and all grades are in. If you do not have all your assignments completed by the end of the quarter, extra credit cannot be added. Do not ask me which assignment or when I will add the points. (I just told you.☺)

- The assignment needs to be on an 8 ½ x 11 sheet of computer paper. The assignment needs to be done in the order laid out: I, II, and III. Each paragraph needs to follow the Journal Topic Rubric in your notebook. Do not forget topic sentence, supporting sentences, and concluding sentence for each paragraph. Remember this is extra credit. Use spell check and grammar check. Have an adult proof read the assignment.
- Rough drafts, in student's handwriting, must be stapled to the back of the Scientific Summer assignment.
- Remember to research your science concept.
- You can get someone to type for you, and you may get someone to proof read for you. The rest must be your work!!!!!!!

Mrs. Norris

9/20/ 11

TOC: n/a

### My Scientific Summer Tubing

This summer my family went tubing on the New River of North Carolina. We should have known as soon as Little Roo fell through the large hole in the tube, that this trip might be more than our family of four could handle. After a nice family switched our bottomless tube for a tube with a bottom, we had everyone situated to float. We floated for about an hour before we hit bottom. Sweet E alerted us of the lack of water ahead. As the girls hung out in their tubes, Mom and Dad pulled them for the rest of the ride: three long hours. Even though this was not what we expected tubing to be like, we have lots of memories from our day together.



Tubing is an activity where you launch an inner tube in a bend of a river and let the current carry you down. Current is the flow of water. Many factors can affect currents. The water depth, the gradient or slope, the temperature, and shape of the river are just a few factors that affect the current. In narrow places on the river, currents can be fast due to a lot of water trying to get through a small area at one time. Water traveling down hill usually takes the simplest path, not always the fastest. In a meandering river, which is great for tubing, the current is not very fast. Most time a short car ride up hill, takes three to four hours floating down the lazy river in a tube.