

Scientific Summer

NAME _____

Due Date:

9/2/14

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Period _____ Date _____

- 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 2nd Law, gravity, electricity, blood flow, etc.) and give a short lesson if you want.

Tanning

Watching TV

Grand Canyon

Camping

Golfing

Emergency Room

Amusement Rides

Summer Camp

Vacation Spots

Telephones

Baseball

Traveling

...AND MORE!!!!

The collage includes several illustrations: a person tanning, a television set, a landscape of the Grand Canyon, a tent in a field, a golf ball on a green, a person in a hospital bed, a roller coaster, a person at a computer, a telephone booth, a baseball field, a person traveling with a suitcase, and an airplane taking off from a runway.

Typed Criteria and Example.

Name: _____ Period: _____

My Scientific Summer (15 Points)

Well, summer is all over and we are back in school once again. Your task for this week will be to write a paragraph about something scientific that you did over the summer. As confusing as this may sound, you may be quite surprised as to how often you are engaged in scientific activity, from day to day. Please give this a lot of thought. You know a lot more than you think!

For your second paragraph, you must explain how your summer activity relates to science. For example, I flew radio controlled airplanes over the summer. In order for this hobby to be possible, radio technology is required. Radio waves are most definitely related to science. Of course, you will have to provide more explanation than this in your paragraph!

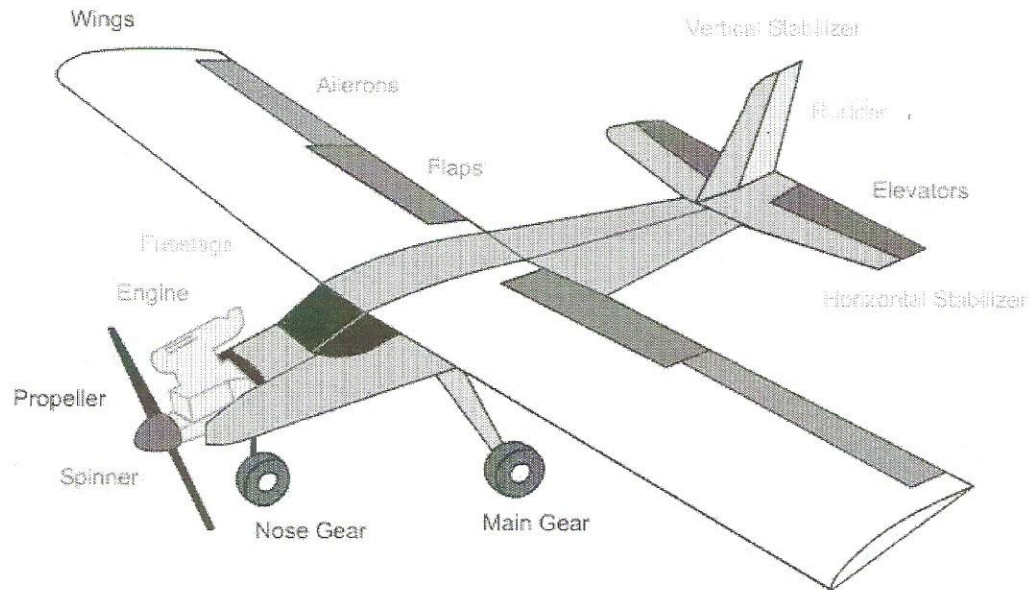
You will also be required to place a COLOR PICTURE of yourself performing your activity on your assignment. If you are unable to produce such a picture, you may make a drawing of the activity, or even find a COLOR PICTURE off of the Internet, out of a magazine, etc., that effectively demonstrates the activity.

Please keep the following in mind when completing this assignment:

1. Your assignment must be TYPED. Be sure to use a 12 pt. Font! Use only Portrait orientation!
2. Be sure to leave a space towards the top of your assignment for your picture! Your picture should be large enough to take up 1/3 to 1/2 half of your paper. The remaining space on your paper will be occupied by your typed paragraphs (see sample paper on back). **NOTE: A GOOD paragraph consists of 3-5 WELL WRITTEN SENTENCES!**
3. Place your name at the top of the document and center justify. Go to the next line, center justify, and state the activity you experienced, during your summer break (once again...see sample).
4. This assignment should be limited to ONE SIDE of ONE PAGE only! Have fun and good luck!

Mr. Vincenti

Radio Controlled Airplanes



Over the summer, I decided to get back into flying radio controlled aircraft, after being away from it, for many years. This activity is not only fun, but it is also quite challenging and rewarding as well. I will be the first to admit that it is a lot harder than it looks on all of those You Tube videos! But then again, if it were easy to do, I probably wouldn't have bothered with it in the first place.

This activity is definitely related to science, in a couple of ways. For starters, the equipment I use to actually fly my airplane, makes use of radio waves, to allow for control of the aircraft, from a long distance. My radio has a range of more than one mile, which is more than I would ever need. This sounds cool, but at that distance, I would barely be able to see my airplane!

My activity also relates to science, because it deals with the concept of flight. By using a series of control surfaces such as ailerons, flaps, elevators, and rudders, the airplane is able to achieve lift and remain in the air. By strategically manipulating these control surfaces, I can accurately control the actions of my plane, so it can be flown safely.