Biology Honors Cancer Paper

**Assignment:** Write a 3-5 page research paper over a specific type of cancer. Your paper must include citations from resources used to gather information. You must also complete a bibliography at the end. You should use the following template to organize your paper.

- A. Introduce your paper. Prepare your reader for information that you will be providing in the body of the paper.
- B. Introduce your cancer, focusing on:
  - a. The demographics of those with the cancer.
  - b. The known or suspected genetic/environmental causes of the cancer.
  - c. The current treatments for the cancer.
  - d. The typical disease progression/outcome for the cancer.
- C. Discuss additional sources, including **2 websites** which your readers may go to in order to learn even more about the cancer.
  - a. In this section you should summarize the content of these websites
- D. Write a concluding paragraph/section summarizing all your major findings. Include at least 3 additional questions that you still have about the cancer you've been studying.

Do not just cut and paste from sources. You must use language that you understand and other peers would understand. If you think necessary, you may want to include an index with defined words.

**Note:** \*\*\*\*\*It is strongly recommended that you use subheadings to indicate the sections of your paper. This makes it much easier for the reader to follow and helps keep you organized.

Your paper must be typed and double spaced using 12 point font and 1 inch margins. The rubric must be turned in with the paper. No rubric will cause you to loose 10 points.

Choose a Cancer to research from the list below. Your topic must be approved by me.

Acute Myeloid Leukemia (Adult)

Acute Myeloid Leukemia (Child)

AIDS Related Cancers

Basal Cell Carcinoma

Bladder Cancer

Bone Cancer

Brain Cancer

Breast Cancer

Central Nervous System Lymphoma

Cervical Cancer

Colon Cancer

Colorectal Cancer

Esophageal Cancer

Eye Cancer

Gall Bladder Cancer

Gastric (Stomach) Cancer

Hodgkin Lymphoma

Kidney (Renal) Cancer

Liver Cancer

Non-Hodgkin Lymphoma

Melonoma

Mesothelioma

Mouth Cancer

Ovarian Cancer

Prostate Cancer

Pancreatic Cancer

Sarcoma

Skin Cancer

Throat Cancer

Thyroid Cancer

Uterine Cancer

## Cancer Research Topic Rubric

Category	4-meets standard	3- pproaches standard	2-below standard	1-not done	Score
General Assignment 20%					
3-5 pages with correct margins and Works Cited Page	Paper is correct length and formatted correctly with a works cited page	Paper is correct length but formatted wrong with a works cited page	Paper is significantly shorter than required With a works cited page	Paper is incorrect length and formatted incorrectly No works cited page	
Paper Content 60%	1 8				
Cancer is introduced providing information about the demographics, causes, current treatments and progression of the disease	Information regarding ALL 4 aspects of the cancer are present	Information regarding 3 of the 4 aspects of the cancer are included.	Information regarding 2 of the 4 aspects of the cancer are included	Information regarding 1 of the 4 aspects of the cancer are included	
Analysis Writing Style 20%	v				
Is the article written using correct English grammar, punctuation, and spelling?	Proper use of English and grammar, correct spelling	Minimal errors in spelling and grammar	Numerous errors in spelling and grammar	Unreadable	