

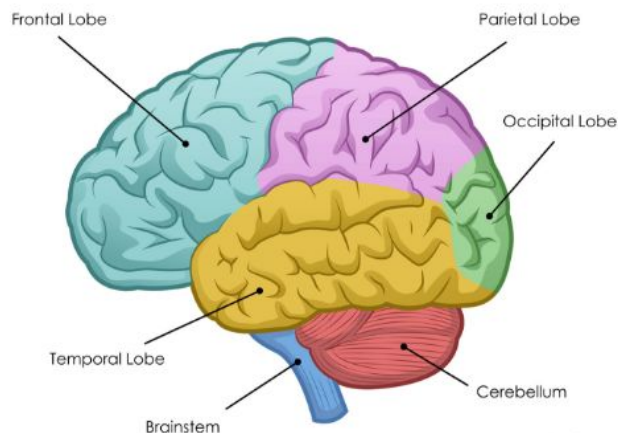
# Science Reflections on Project

## What I learned week 1

I choose to learn about the "Science of Brain Cancer". I choose this topic because I grew up with someone with brain cancer. I have always been interested in it and want to know more. I have always wanted to be a nurse, and I think I want to be a nurse that helps kids with Brain Cancer. Really everything with brain cancer interests me. I want to learn more about how it affects people. I want to find new way to help fight it, and to help care for people really help them and care for them. I hope to learn about how Brain cancer affects your brain and how that affects the body, your emotions and how your life can change. I want to dig deeper into the science of brain cancer. I want to discover why Brain cancer does what it does, and why it affects people that it affects, and why it's different. That's my goal. It's important because that's one of the base research to cancer. When they know why people are affected it is easier to find out what they need to do. My goal is to understand everything better and to learn how to do research. It is going to help me be more successful because I will be able to learn more and create a better presentation.

## Reflection Week 2

I still want to go in the direction that I am taking but, I want to be more specific. I want to talk about how cancer affects someone. Socially, mentally, emotionally, and physically. I haven't learned to much, but this week I was learning mainly about what Brain cancer is. The most interesting thing that I have learned this far is that Cancer can be cancerous but it can also be non cancerous. I find this interesting because a mass that you think is cancer could not be, and that could save your life. I think just making sure that I understand everything, is my biggest problem. I want to make my presentation the best I can I think that it needs to be very simple but also has a lot of information. I want to make a powerpoint, but have a more verbal presentation and use the powerpoint as a picture show. I don't know what I want to do as my product but I am thinking of doing something for the Social mental and emotional parts of it. So that you can really see what they are talking about.



### **Reflection Week 3**

I learned more about what different things affect you from a brain tumor, and which parts of the brain affect that. I found a lot on the behaviors and why they brain tumor affects the behavior of someone. A lot of behavior changes can happen and the person that has the tumor will not know. The parts of the brain that are affected. The different parts that are affected are affected by frontal lobe, temporal lobe, or parietal lobe. The frontal lobe, affects Movement, intelligence, reasoning, behavior, memory, personality, planning, decision making, judgment, initiative, inhibition, mood. The temporal lobe affects speech, behavior, memory, hearing, vision, emotions. And the parietal lobe affects intelligence, reasoning, telling right from left, language, sensation, reading.

<http://umm.edu/health/medical/altmed/condition/brain-cancer>

<http://www.webmd.com/cancer/brain-cancer/default.htm>

I have been very successful in find out why people act the way they act with a brain tumor. I think that it was easy because there is a lot of documentation out there on brain cancer and how it affects someone, and there are also reports on how someone themselves were affected. I have struggles trying to piece together a list of what are the biggest changes in a person. I will continue this week with trying to answer all the questions that I have asked in the past through weeks.

### **Reflection Week 4**

Over the past 3 weeks I had found a lot of information, on my topic of how a brain cancer tumor, can affect someone physically, mentally, and emotionally. So this week I went through all my notes and found all the questions that I had, and I tried to answer as many as them as I could. I found a lot on the topic of a seizure because a lot of you emotions, and physical health can be affected by a seizure because it changes your brain, and sometimes it could kill you. A lot of the other information was on why your emotions, and or behavior changes, and how fast it changed, can you tell.

My goals for my presentation are to make a presentation that everyone will be able to understand. To make a presentation that is in depth, and that could give you the most information, in the easiest way possible to understand. I am going to use a google presentation, or a spark page depending on how much information that I need to get acrossed. I will most likely do the spark page and keep the presentation as my backup. The presentation will include pictures of the brain, and of the effects of different people. My goal is to create a presentation on the science of Brain tumors and how they affect you, and I will cover the many idea of how it affects you in different ways such as physically, mentally, and emotionally. I will have a long spark page, but I will be breaking it up in topics of physically, mentally, and emotionally, and anything else that I can learn, I will have not only the information up there but I will also have pictures and diagrams, and any other charts that I can make. I will also in the future be making a 3D model of the brain and the parts of it, that you can take apart and you can read about them. I would like to make 2 brains, one that has a tumor and one without.

## **Reflection Week 5**

Right now I am doing well with my project, it is running smoothly and I am headed on the right track to get it finished. I want to be heading in a direction that will make the project better. So that I can add more information to it and I can make it understandable to all ages. I want to make a physical product. I want to make a brain that I can take apart and the brain will be taken apart with each piece having what it does, and then having a short description of what cancer can do to it. I also want to put that on top of a container or glass case of some shorts and have inside of that different modules of what brain cancer does to the body, and mind. I am struggling with making sure I am organizing each topic into the right place, and making sure that the presentation runs smoothly.

I hope that with my presentation that I will be able to reach out to others. I hope that I will explain the project in a way that it will make sense to everyone and in some way help them. I hope that I can make a difference and along the way learn new and different things that I hope to learn.

## **Reflection Week 6**

My presentation went great. The spark page I made was very smooth and everything in it flowed very good. I was able to look at everyone and explain things. A struggle that I had was trying to remember all the information that I had to give and not looking at my computer for reference. I would like to make the presentation a little better and add some more pictures, and I would like to get some more practice in so that I will have a smoother presentation. This will make the presentation not only look better, but it will also sound better when I give it. My group asked me, how I was going to make my model, and how could I make my spark page look better? I told them what my model was going to be and how I was going to make it happen, and then I added that I was going to add pictures to my spark page to make it look better. My group told me that my presentation was very well planned, and that I new the topic very well. I am going to continue by knowing it even more so that I am ready to answer any questions that any one has for me. My rating were all good, so what I need to do it to practice the presentation so that it sounds good.

## **Reflection Week 7**

I think my whole presentation went well, it was very organized, and I talked about all my information in depth, everyone understood from what I could see, and I hit a perfect time, not to long, not to short. I think my struggle was trying to make sure that everything could understand, I was trying to read there emotions to see if they got what I was saying, trying to understand if I should say some more. I wouldn't do it differently, because I loved how well that the presentation went I really loved, how I could make connections to what I was saying. I was told by a few people after that I sounded like I really liked my topic because I was very excited, and you could her it in my voice how confident I was in the topic. I was really only told that I needed to slow down a little when I talked and I needed to speak to my presentation not about. And so for my final presentation, I gave the information, but I forgot about it and I went

through and spoke about how it really affects that person who has a brain tumor and how it affects the people around them because I could speak to it personally.

- I like your photos, I like how you looked at the different parts of the brain and the tumor.
- I liked the pictures you added to your presentation, I like the depth that you spoke on in your topic. Why did you chose this topic?
- I liked how you went in depth in your presentation, I like how you used examples to make it easier for the audience to follow along.
- I like how you explained what affects the brain tumor, and how it might have an affect on someone. I like how you hit both points on mental, and physical, and how it is affected.
- I love how confident you were in the topic. I wonder why you chose this topic?
- I like how you explained what the tumor is and how it can affect you in every aspect of life, I also like how you explain how parts of the brain help you function. I wonder what ages are most prone to brain tumors?

I think just how confident I was in my speech, and my topic, and how I could speak to my information, that is what I really felt good about. Tho I think that the whole presentation went well. I learned so much, I already knew so much about brain tumors and how they affect a person, but it was great to really learn why a person changes or why they are affected in a certain way. Why the brain can change were or how someone is affected of changed.



