Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Computer Lab Assignment – Music and the Brain

*Music, It’s In Your Head, Changing Your Brain*

1. What is an earworm, and how do you get rid of one?
2. Why do people get earworms?
3. How are music and memory connected?
4. What unusual part of the brain does music affect?
5. Humans and birds are unique in that they can feel and move to the beat. Why is this ability useful?
6. How is music helping those with disorders or health problems?
7. How do shows and businesses use the power of music?

*The Story of Gil and Denise*

1. What challenges/problems does each patient have at the beginning of the video?
2. How does music change them? What is so remarkable about it?
3. What reasons do neurologists give for this change of behavior?

*Man in Nursing Home Reacts to Music*

1. What challenges/problems does this patient have at the beginning of the video?
2. How does music change him? What is so remarkable about it?
3. What reasons do neurologists give for this change of behavior?
4. Give what you have seen in the videos, what implications does this have about music in nursing homes and other care facilities?

*Research ways music is being used in the nursing home with the elderly using just a basic Google search. Report your findings below:*