Peer review (part I)

1. What is your general research question?

How do people process languages? More specifically, how do people identify words from others that aren't words?

2. Why do you think this question is interesting? What does an answer to it tell us?

This research question is interesting because although it has been researched before, many studies are still being conducted to learn more about how humans interpret languages, and, consequently, are able to speak these languages. The answer to the question will tell us which areas of the brain are used when speaking to someone or seeing language in written form, as well as the time that is needed to process the information that is being received.

3. What is your specific research question?

Are bilingual/multilingual people faster at processing language than people who only speak one language? Do bilingual/multilingual people recognize strings of letters that aren't words faster than someone who is monolingual?

4. What kind of data would you use to address Question 2 if you had unlimited resources?

I would conduct multiple tests on monolingual, bilingual and multilingual speakers. The test would be a web page where the speakers have to click on the word if they think it is a real word, but if they think it is not, they would have to press a specific button on the keyboard. I would use the unlimited resources to look for information from other authors who have studied and researched about the topic and know more about it.

5. What kind of data are you planning to use to address Question 2 within the scope of this class? How will you obtain it? How much will you collect? Do you think that is enough data to address Question 2? Why (not)?

The data I will use will be from other researchers who have already studied this field, since this class will only last for a short period of time and the data collection would have to be extensive. I would collect a few samples to have a bit of an idea for my questions. I don't think it would be enough to answer the research questions since the area of the study is so broad. A lot of information, time and resources would be needed to answer the question.