



End-Of-Series Project

What is the project?

This project is an extension to your learning during this workshop series. It is an opportunity for you to dive deeper into a topic regarding the nervous system that we may not have gone in depth with during our limited time together. For some ideas for your project, see the list on the next page (but you are not limited to those ideas!)

Why are we doing this project?

By completing the project and sharing it with the rest of your brain-loving session-mates, you are not only learning more on the brain but are also developing your research skills. The project allows you to explore the brain and nervous system in a way that interests you, and it helps to provide a variety of information to your session-mates!

What are the guidelines for this project?

Your project must be created with materials found in your home, neuroscience-related, appropriate, shareable with your session-mates, no longer than 2 minutes (if there is a video involved), and no longer than 2 pages (if you are writing). Other than that, you are free to explore the world of neuroscience through this project in any way that you want!

What is the timeline for this project?

You are receiving these guidelines after you have just attended your first session. Also attached in that email is a google form for your project proposal. You have until the day before your fourth session to submit the form (but I would recommend you to submit your proposal as soon as you find something you are interested in so that you have more time to work on your actual project). Your final project should be emailed to me no later than three days before your last session. If you have any questions or concerns about the project, please let me know (elliepan8@gmail.com).

Project Ideas (remember you are NOT limited to these):

- Model of the brain (make it unique! You could do this by using different materials for the different lobes, labeling it, making it 3-D, etc.)
- Model of the neuron (like the model of the brain, make it unique! Neurons are already unique, so try to base your model on the basics and your imagination)
- Write up your research - write 1-2 pages about your more in depth research (when you send in your proposal, make sure to let me know what your specific topic is)
- Design an activity - write out a plan for an interactive activity on how to teach other people about an aspect of the nervous system
- Make a video - film a video of yourself teaching about a specific neuroscience-related topic (when you send in your proposal, make sure to let me know what your specific topic is)
- Draw a comic - draw a comic (at least 5 panels) that demonstrate either the processes of the nervous system, how your nervous system allows you to live your daily life, ways to protect your brain, or anything that involves neuroscience!
- Create a word puzzle - make a crossword or word scramble with hints about the different parts of the brain and nervous system
- Write a short story - what if Ms. Frizzle took her students on a trip through the nervous system?
- Create an appropriate meme about the nervous system (see the example → → →)
- Anything you want that relates to neuroscience! (within reason)

