

If you are interested in this passion project, please feel free to email [kiy080711@gmail.com](mailto:kiy080711@gmail.com) or [mjlau8@gmail.com](mailto:mjlau8@gmail.com), with your information(name, grade, school, what you hope to do, etc.)

**Title/Name:** Passion Research Project(SPP).

**Topic:** Any field of science.

\*Each member is required to bring their own specific topic to research/work on during a year.

ex. Inyoung's own concentration is *Ophthalmology* this year.

**About Us:**

By doing this passion project, we'd be able to obtain a basic to deep knowledge of at least one field of science depending on how hard individuals work. Everyone will work on one real-world problem and bring ideas to solve it by gathering information, reading famous science articles, emailing experts, and so on. The main purpose of this project is to bring potential and intellectual curiosity and wonder upon applying these ideas in the real world. No homework will be forcibly assigned but to get the most benefits of this project, all members are expected to attend our regular meeting and prepare for a presentation or discussion that will be held at least once a month.

**Purposes:**

1. To research about our own topics and learn how to write a professional research paper.
2. To discuss/communicate with peers and experts, making new relationships/experiences.
3. To get involved in the scientific world(Science Fair, competition, etc.).
4. To strengthen college applications and academic resumes.
5. *After all, we will ask a professor permission to study at a college lab...(more information will be available)*

**What We Are Doing:**

1. Decide your own topic in any field of science and a problem/issue that you may feel strongly about (your chosen problem doesn't have to be related to science), you will research this during the 2023-24 school year.
  - ex. "I want to know how stereotypes, prejudice, and racism can be prevented at the neurological level."
2. Gather information by reading, asking, or doing a simple experiment, such as conducting an online survey, etc.
  - ex. [Example of an online survey.](#)
3. Start to write a research paper that consists of Abstract, Introduction, Methods, Results, Conclusions, Personal Reflection, Acknowledgements, and Literature Cited.
  - ex. [Inyoung Kim's Individual Research Paper: Neuroscience](#)
4. Check each other's work, give feedback and discuss. Don't forget to proofread!
5. Keep in track your work and email to [kiy080711@gmail.com](mailto:kiy080711@gmail.com), [mjlau8@gmail.com](mailto:mjlau8@gmail.com) or the secretary with your final research paper.

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- + *After all, we would find an opportunity to actually conduct an experiment at a college lab by asking many professors...(more information will be available!)*

### **Leadership Experience:**

We have five leadership positions that will serve the passion project community as well as do their own research. If you are interested in being a part of this project as an officer, feel free to let the president know or email [kiy080711@gmail.com](mailto:kiy080711@gmail.com).

- President: Inyoung Kim
- Vice President: Meredith Lau
- Secretary: Aurelia Tortorici; responsible for collecting and managing attendance, and etc.
- Public Relationship Officer: Weien Yan; responsible for emails and public relationships.
- Webmaster: Karina Huang; responsible for introducing our passion project online by making posters, flyers or a short video about us.

**Please share this information with your friends!**

 Research-Group Planning