

Sora Student

Dates of Enrollment: 9/3/19 - 5/1/22
 Expected Graduation Date: May, 2022

Weighted GPA (4 Scale) : **3.8**

Note from our Faculty: Sora has been a leader since she started with us back in the Fall. There is no ceiling to her STEM ability, she has completed AP Calculus BC with us and is now self-studying studying AP Psychology. We truly think that she would be a fantastic member of your school community.

Featured Projects and Work:

Launched Custom Rocket 1,000 ft

With the help of a SpaceX Engineer, Sora designed and launched a custom rocket 1,000 ft in the air! Through this project, she learned concepts from physics and calculus.

Neuroscience Research Project

Sora has a deep interest in neuropsychology and its evolution as a field. Through both interviews with doctors and a thorough review of primary sources, Sora presented a summary of the history of neuroscience.

On-going Chaos Theory + Heart Monitor Project

Sora has been studying the principles of non-linear dynamic, chaos theory, and their applications in the medical field. Right now she is learning to code python and is developing a heart monitor.

Genetics Special Topics Sessions

Taught 3 in-depth special topics sessions to Sora class on genetics, gene expression, replication, mutations, and current research.

Content Summary of Mastery (unweighted):



Math

3.3

- Algebra Mastered - 4
- Geometry Mastered - 3
- Pre-Calculus Mastered - 3
- AP Calculus BC Mastered - 3.5**
- Statistics Mastered - 3
- Financial Literacy In Progress

Comm/ELA

3.0

- Creative Writing In progress
- World Literature Mastered - 3
- American Literature Mastered - 3
- Media Mastered - 3
- Spanish Mastered - 3

Science

3.12

- Biology Mastered - 3
- AP Biology Mastered - 3.5**
- Chemistry Mastered - 3
- Physics Mastered - 3
- AP Computer Sci In Progress**

Social Studies

3.0

- US History In Progress
- World History Mastered - 3
- Government Mastered - 3
- Psychology In Progress

Wellness

3.0

- Health Mastered - 3
- Physical Education Mastered - 3

Phil., Logic, Ethics

3.0

- Philosophy In Progress
- Morality In Progress
- Ethics 3.0