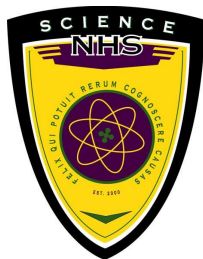


LHS Science National Honor Society



"To encourage and recognize scientific and intellectual thought, advance the students' knowledge of classical and modern science, communicate with the scientific community, aid the civic community with its comprehension of science, encourage students to participate in community service and in turn, encourage a dedication to the pursuit of scientific knowledge that benefits all humankind." *Mission Statement for LHS SNHS*



Application Requirements: *You may apply if you*

- are a **Junior or Senior** for the **2019-2020** school year
- have completed an Honors or AP level science course by 11th grade and take one advanced level science class in 11th grade (i.e. you must be currently enrolled in an Honors or AP level class).
- have an average of 3.5 (weighted) in all science classes
- have an overall GPA (weighted) of 3.0

Keep in mind:

- You are not applying to become a member of SNHS, but rather an initiate who will be eligible to be inducted in June 2020.
- SNHS, like all other Honor Societies, is a service organization. We are first and foremost dedicated to helping the community.
- You will be required to earn a minimum of 6 service points from at least two different projects for induction. Four of the six points must be earned by **Thursday, March 26, 2020**. The final point deadline is **Friday, May 15, 2020**.
- All application and service point **deadlines will be strictly followed.**

Directions for Application to SNHS:

- 1) Click the link to fill out the Google application form at: <https://forms.gle/Mfm1eZVFhJXr7VR96>
- 2) **Submit a Hard Copy of Your Transcript** (print from Genesis) **in person** to one of the advisors. (Ms. Pelullo, Ms. Sipe, Mrs. Walmsley or Mrs. Young). **Do not leave your document in the teacher's mailbox.**
- 3) **DUE DATE:** Both the Google Form and your transcript must be submitted by **Thursday, October 3rd**. Applications and transcripts submitted after this date **will not be accepted.** You may reapply in your Senior year.
- 4) **You will be notified by email, around the 14th of October, if you qualify to be eligible for induction into the Science National Honor Society.** If you qualify, you must **earn** the honor of being inducted as a member into the SNHS by participating in club activities. To be inducted it is your responsibility to:
 - Attend general meetings-The next meeting will be Wednesday, October 16th.
 - Vote in the board election **(October 21-24)**
 - Participate in the club's activities, events, and projects
 - Check **Schoology** regularly for SNHS announcements and deadlines (you will be given access to the site)
 - Meet the service requirement of six points from participation in a minimum of two projects and meet the assigned point deadlines. It is YOUR responsibility to find/develop and take part in these opportunities.

Note: Board members and advisors reserve the right to make the final decision on all inductions.

5) Board Positions (2 Co-Presidents and 2 Co-Publicity Directors)

If you and another initiate are interested in running for either board position, please fill out an additional self-nomination form: <https://forms.gle/kJEeu6ZsZoXCcuu76> Please be confident that you fit the application requirements before submitting your nomination. Self-Nominations are due by **Friday, October 18th**.

Current Projects in SNHS

Note: Meetings are announced at the Schoology site for SNHS. It is the initiate's responsibility to check this site for service opportunities. The projects below may offer opportunities for directorship. You must attend the first meeting in order to be considered a project director. Project directors will earn 2-3 points depending on their efforts but must work in more than one project.

NEW PROJECTS: If you wish to start a new project, please refer to the application form posted in Schoology.

Carbon Footprint (Two directors-Mrs. Walmsley advisor)

- Educate students about and promote awareness of life practices that reduce the carbon footprint
- Encourage carpooling and other environmentally friendly activities during Earth Week
- Build Trash lids for paper and empty, plastic bottles

OST Tutoring (No directors-Mrs. Young advisor)

- Work with students who may need help in biology, chemistry, or physics in collaboration with OST

Science Scouts (Two directors- Ms. Pelullo & Ms. Sipe advisors)

- In groups of two or more, prepare instructional materials to teach basic science concepts on an elementary school level
- Attend a field trip to bring hands-on science experiments/demonstrations to select elementary schools
- Fundraising activities are necessary to replenish consumable materials

Course Preview Videos (NO director-Mrs. Young advisor)

- Produce videos for teachers to show perspective students on Course Preview Day. The videos should help students make informed decisions as they select their classes for the coming year.

Science Speakers (Two Directors; Ms. Sipe advisor)

- Invite a minimum of three current leaders in the science world to come to LHS and give a presentation about their research and career path.
- Attend presentations.

Science Murals (Two directors-Mrs. Walmsley advisor)

- Create paintings around the school, most likely in the Science Wing, of science concepts and ideas
- Present science in a visual and beautiful way
- Leave an artistic legacy of your time at LHS

Endangered Species (Two Directors; Ms. Sipe advisor)

- Increase the awareness of threatened and endangered species in New Jersey and contribute to national wildlife conservation efforts by
 - building bat and owl boxes
 - building bird houses and bird feeders
 - making posters to raise awareness
 - educating others about endangered species
 - becoming partners with the Turtle Back Zoo Sea Turtle Recovery Center and adopting sick sea turtles needing rehabilitation
 - Fundraising

Induction (Two directors-Mrs. Young advisor)

- Plan and coordinate the Science National Honor Society Induction rehearsal and event
- Fundraising events may be necessary to provide decorations and refreshments for induction.

Teacher Service (NO director- Mrs. Young advisor)

- Provide help for teachers after school to set-up labs, clean materials, type articles, etc.
- Student participation by invitation through Schoology.

Science In the Community (Two Directors- Mrs. Young advisor)

- volunteer for community science events that you are not otherwise getting class credit for
- visit science museums or other scientific sites of interest outside of class activities

Important dates: (Any changes will be posted in Schoology.)

- Oct 3rd, 2019-Applications and Transcripts are due for SNHS
- Oct 18th, 2019-Self nominations for co-presidents and co publicity directors due.
- Oct 21-24th, 2019 *Mandatory* voting for above.
- Oct 26th, 2019-Posting of co presidents and publicity directors in Schoology.
- Nov 1st -Deadline for submitting new proposals.

How the points are calculated: When you work on projects, advisors will verify your points and include them in a spreadsheet that you will have access to.

- March 26th, 2020 4 out of 6 pts must be completed and recorded in G Spreadsheet – Initiates who do not have 4 points will be dropped from the initiate list. You may reapply to SNHS next year.
- May 15th, 2020 6 or more points must be completed and recorded in G Spreadsheet
- May 28th, 2020 2:50 pm Induction Rehearsal in the Auditorium
- June 2nd, 2020 6:30-9:00 pm Induction to SNHS!