

Student Application

Student Name _____ **Birth Date** _____

Home Address _____

City _____ **State** _____ **Zip Code** _____ **Region** _____

Regions

Central (KS, NE, IA, MO, OK, CO, WY)

Eastern (DC, NJ, CT, NY, MD, PA, VI, DE, TRI-State area, Germany)

FarWest (AK, WA, AZ, OR, UT, NV, HI, CA, Japan, Korea)

Midwest (KY, IL, OH, IN, WI, MN, MI, WV)

South Atlantic (VA, SC, NC)

Southern (TN, MS, FL, GA, AL, Bahamas)

South West (NM, TX, LA, AR, Jamaica)

Phone # () _____ **Grade** _____

E-mail Address _____

Parent/Guardian(s) Name _____

Name of School or Group _____

Principal or Group Advisor's Name _____

of students in school or group _____

SEE Pre Student Survey

Please help us learn more about SEE and its impact by completing the following form and returning it with your application. All information is confidential and no individually identifiable information will be released. Thank you.

Your Name: _____ **Date:** _____

Your City and State: _____

1. Please circle the number that best reflects the degree to which you agree or disagree with each of the following statements.

	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree
a. I like science.	1	2	3	4	5
b. I am good at science.	1	2	3	4	5
c. Learning science is mostly memorizing.	1	2	3	4	5
d. Science is useful for solving everyday problems.	1	2	3	4	5
e. Everyone can do well in science if they try.	1	2	3	4	5
f. Science is boring.	1	2	3	4	5
g. Science is a hard subject.	1	2	3	4	5
h. I like math.	1	2	3	4	5
i. I am good at math.	1	2	3	4	5
j. Learning math is mostly memorizing.	1	2	3	4	5
k. Math is useful for solving everyday problems.	1	2	3	4	5
l. Everyone can do well in math if they try.	1	2	3	4	5
m. Math is boring.	1	2	3	4	5
n. Math is a hard subject.	1	2	3	4	5

2. Please circle the number that best describes how often you have done each of the following activities in the past year¹.

	Often	Sometimes	Rarely	Never
a. Use science web sites.	1	2	3	4
b. Visit science museums, zoos, botanical gardens, or planetariums.	1	2	3	4
c. Work with electromagnets.	1	2	3	4
d. Read science/nature/technology magazines.	1	2	3	4
e. Look inside a computer.	1	2	3	4
f. Look under the hood of a car.	1	2	3	4
g. Talk about science.	1	2	3	4
h. Change a bicycle chain.	1	2	3	4
i. Read science/nature/technology books.	1	2	3	4
j. Do jigsaw puzzles.	1	2	3	4
k. Put together something following directions.	1	2	3	4
l. Fix a flat tire on a bicycle/a car.	1	2	3	4
m. Fix an electric appliance.	1	2	3	4
n. Program a VCR/a remote.	1	2	3	4
o. Use a meter (such as a voltmeter).	1	2	3	4

3. Do you subscribe to any science magazines? ___ Yes ___ No. If yes, please list your subscriptions.

4. Do you watch any science or nature television shows regularly? ___ Yes ___ No. If yes, please list the shows you watch.

5. Have you ever done hands-on science activities or projects in any of the following areas?

- a. Living things (plants, animals, bacteria) ___ Yes ___ No.
- b. Electricity (batteries, flashlight) ___ Yes ___ No.
- c. Chemicals (mixing or dissolving-including cooking) ___ Yes ___ No.
- d. Rocks/Minerals (identifying type) ___ Yes ___ No.
- e. Magnifying glasses/microscopes ___ Yes ___ No.
- f. Thermometers/barometers ___ Yes ___ No.
- g. Simple machines (pulleys and levers) ___ Yes ___ No.
- h. Instruments for measuring speed and velocity ___ Yes ___ No.

¹ Adapted from GIST Attitudes Scales by Alison Kelly.