



The Sci-Q Project 2023

General Information



Come be a part of this unique, week-long camp designed for aspiring scientists like you!

The Sci-Q Project will be held from **June 25– July 1** at the Pocono Environmental Education Center (PEEC) located in the Delaware Water Gap National Recreation Area in the Pocono Mountains of Pennsylvania.

Students will interact with local college professors, hand-picked for their fun, approachable teaching style as they showcase their research in a variety of fascinating fields. They'll also share their personal stories about the challenges and rewards of becoming scientists.

It's a once-in-a-lifetime opportunity that will give you a definite edge in this exciting career path. Limited to just 20 talented students entering 8th through 10th grade in the fall of 2023.

The Sci-Q Project is funded by grants and donations

Each student who is accepted is asked to pay only a nominal fee (\$75.00) to participate in the program, while the balance of the tuition, room, and board will be covered.

Topics to be Explored

Engineering	Geology	Wildlife Biology
Thermodynamics	Entomology	Physics
Chemistry	Environmental Science	Science Education

Participants will conduct fieldwork on an ongoing scientific research project during the week.

Field trips are also planned for the week.

(For an idea of what happened last year, check out PEEC's video page on our website!)

APPLICATIONS ARE COMPETITIVE!

Please complete the application and submit it to PEEC BY April 29, 2023.
Applications can be scanned and emailed with the subject line: Sci-Q Project or mailed to PEEC, 538 Emery Road, Dingmans Ferry, PA 18328

Project Timeline

April 29, 2023	Applications due to PEEC
May 8, 2023	Notification of Participants
May 30, 2023	Payment of \$75 fee to PEEC with acceptance verification
June 25, 2023	Arrival at PEEC 2:00-2:30 pm
<u>June 25-July 1, 2023</u>	<u>SCI-Q PROJECT</u>
July 1, 2023	Departure from PEEC 10:00am
	Families welcome to come at 9:00 for cardboard boat races.



SCI-Q PROJECT Application

Project Date: June 25-July 1, 2023

Application Deadline: **April 29, 2023**



STUDENT INFORMATION

Student's Full Name _____
Nickname

Birthdate _____ Grade entering Fall 2022 _____

Parent/Guardian's Name _____

Address: _____
Street Address *Apt. #*

City

County

State

ZIP Code

Parent Cell Phone (_____) _____ Home Phone (_____) _____

Student E-Mail Address _____

Parent E-Mail Address _____

SCHOOL INFORMATION

School Name _____

School Address _____

You will need to include:

- One (1) recommendation from a teacher/administrator from this school
- A copy of your current high school transcript or report card.
- If available, a copy of Gifted IEP

OTHER INFORMATION

Answer the following four (4) questions in one to two paragraphs each:

(Do not exceed a total of 2 pages for answers to all questions.)

Question 1: What are the character traits of a good scientist? Describe an event from your own life where you exhibited one of these traits.

Question 2: What specific area of science research do you think will make the greatest discoveries or advancements during your lifetime and why?

Question 3: The process of science is often described as an objective, unbiased endeavor. How does science intersect with politics or ethics? Give an example from at least one current event or recent news headline.

Question 4: If you could have dinner with one famous scientist, living or deceased, who would it be and what questions would you ask him/her?