The Sci-Q Project 2021

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 27-July 3** 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 2021.**

**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 30, 2021.** 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**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 30, 2021</td>
<td>Applications due to PEEC</td>
</tr>
<tr>
<td>May 10, 2021</td>
<td>Notification of Participants</td>
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<tr>
<td>May 31, 2021</td>
<td>Payment of $75 fee to PEEC with acceptance verification</td>
</tr>
<tr>
<td>June 27, 2021</td>
<td>Arrival at PEEC 2:00-2:30 pm</td>
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<tr>
<td><strong>June 27– July 3, 2021</strong></td>
<td><strong>SCI-Q PROJECT</strong></td>
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<tr>
<td>July 3, 2021</td>
<td>Departure from PEEC 11:00 am</td>
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</tbody>
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SCI-Q PROJECT Application
Project Date: June 27-July 3, 2021
Application Deadline: April 30, 2021

STUDENT INFORMATION

Student’s Full Name ____________________________________________________________
Nickname ________________________________________________________________

Birthdate ___________________________ Grade entering Fall 2021 ______________________

Parent/Guardian’s Name _______________________________________________________

Address: _________________________________________________________________
Street Address ______________________________________________________________________________________________________
Apt. # ______________________________________________________________________
City ___________________________ County ___________________________ State ______
ZIP Code ___________________________ __________________________________________

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?

Student’s Last Name ______________________________