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2019-2020

PECO Energizing Education Program

for Out of School Time Programs

Sponsored by

PECO,

United Way of Greater Philadelphia and Southern New Jersey, &

The NEED Project

Guidelines for Application

Application Deadline: October 1, 2019

Link to Apply: <https://www.surveymonkey.com/r/19UWPPEEP20>

Complete Online Application by 5:00 pm on October 1, 2019

Questions?

Contact Suzanne O'Connor at 215-665-2453 or soconnor@uwgpsnj.org

United Way of Greater Philadelphia and Southern New Jersey

A Note from the PECO Energizing Education Program for Out-of-School Time Programming

PECO, United Way of Greater Philadelphia and Southern New Jersey, and the National Energy Education Development (NEED) Project, are pleased to launch the 9th year of the PECO Energizing Education Program for Out of School Time Programs (PEEP).

Afterschool programs play a major role in providing meaningful science, technology, engineering, and math (STEM) learning experiences to diverse groups of youth. These subjects help students succeed in school and prepare them for careers that are driving global economic growth.

PEEP provides free training, science materials and fun events to help local OST providers enhance their STEM programming.

NEED and the agency partners make the program interesting, engaging, and fun for students. PEEP integrates energy education and student leadership. The result: a powerful engagement opportunity for out-of-school-time programs. We are fortunate to have great organizations participating in PEEP and we hope to see interest from new organizations as well.

PECO continues to partner with UWGPSNJ due to the success achieved in this program. UWGPSNJ is committed to driving real and lasting change for children, youth and their families by investing in high quality programs that produce real, measurable outcomes, and by inspiring and uniting local communities to collaboratively bring about results to prepare young people to succeed in school and life.

At PECO, being a good corporate citizen means working with our customers and the communities we serve to help protect and preserve the environment. That is what this project is about. The agency leaders and students that participate in the program report impressive results – engaging students in inquiry science and in learning about the energy we use each day.

The hands-on curriculum and kits from The NEED Project provide the basis for the program delivery in an afterschool program. PECO and NEED work together to bring science, math, and energy together to spark interest in young minds. Through this partnership with UWGPSNJ we hope to bring energy, knowledge, and smart energy decisions to agencies providing academic supports and career exposure to our region's youth – allowing students to become energy leaders in their communities.

We hope you'll apply for the 2019-2020 program year!

What's the PECO Energizing Education Program?

Fondly known as “PEEP,” the PECO Energizing Education Program brings project-based, hands-on energy science curriculum to Out of School Time programs. Participating OST programs receive staff training, lesson plans and engaging energy science kits. PEEP is designed for students in grades 3 – 9. Consistent with best practice, PEEP includes a family engagement component.

PEEP, in particular, aims to serve students experiencing factors that put them at risk of dropping out of school. These factors include:

- Low attendance (less than 85%)
- Poor academic performance
- High suspensions and detentions
- Chaotic school/program environment
- Adverse childhood experiences (ACEs)
- Low parent engagement
- Work/family demands that interrupt school engagement
- Absence of a supportive adult
- Disconnect between school academics and future career opportunities
- Learning differences

Two key tools in preventing school disengagement during these years are: career exposure and academic supports. PEEP utilizes both of these tools to re-engage students.

Up to seven OST programs will be selected by the partners to participate in PEEP for 2019-2020 academic year. Organizations with multiple OST sites can include more than one site in this application.

What Resources Does the Agency Receive?

The PECO Energizing Education Program includes:

1. **PEEP Out of School Time Workshop on Friday, November 8, 2019, 9:00-3:00.**
All staff leading student activities will participate in a one-day training delivered by The NEED Project at The Franklin Institute. All agencies are required to send at least TWO program staff that will be leading activities and as well as contract management staff.
2. **Funding:** A grant amount (\$3,000 - \$10,000) will be determined based on the number of sites and students served to complete the specific requirements of the PECO-United Way project. Below are the spending guidelines and ranges for the grant.

PEEP Budget Guidelines	Amount
Materials to replenish curriculum supplies and/or additional kit components, community outreach supplies, copies, etc.	25% - 35%
Program Supplies for participants (including refreshments or incentives)	15% - 20%
Staffing	30% -35%
Overhead (not to exceed 12.5%)	up to 12.5%

3. **Curriculum and Hands-on Kit materials including:**
 - energy transformations
 - solar energy
 - wind energy
 - hydropower
 - energy efficiency
4. **PEEP Out of School Time Refresher Workshop** – Will be hosted in late winter/early spring to provide assistance and additional training. Date TBD.
5. **End of Year Educational Celebration-** Date TBD, assistance provided with transportation.

What is the Commitment of the OST agency?

1. Select a contract manager to serve as a contact and administrator for the PEEP program.
2. Use PEEP program budget guidelines to cover costs of program supplies and staffing.
3. Select a team of after-school teachers who will serve as champions for the program. This team will attend the two required trainings and will deliver the lessons to participating students. First Training: November 8, 2019.
4. Incorporate PECO's energy-focused curriculum and related activities into your afterschool program or club a minimum or average 2-4 sessions per month between November and May.
5. Work with students, leaders, parents and community members to implement the lessons and activities.
6. Participate in check-in evaluation to be certain the program is progressing as expected.
7. Submit one final project for the organization - a video or PowerPoint showcasing your PEEP activities - by May 15, 2020.
8. Attend PEEP Student Celebration event in May with students. Event date TBD.
9. Complete evaluations and reports throughout the program and submit to United Way and NEED by June 3, 2020.

Definition of Tasks & Roles for PEEP OST Programming

Contract Manager – The contract manager aims to support the team implementing the program with students. The contract manager helps to make sure the program and its implementation are meeting the grant requirements by:

- Completing the application for the agency.
- Completing and monitoring the budget for the program.
- Coordinating a team of after-school teacher leaders – at least one per site.
- Sharing application contents and goals with teacher leader team.
- Notifying teacher leader team of important dates (workshops, due dates, etc.).

- Registering for and attending the first training with teacher leader team (first half of day is required for managers). **Training date: November 8, 2019.**
- Disseminating important internal or program info related to the grant.
- Distributing supplies provided by the grant.
- Assisting teacher leader team in solving logistical concerns, accessing funds or supplies within grant budget, plan transportation to events, etc.
- Working with the teacher leader team to plan a unified agency community event.
- Gathering information on progress on monthly or weekly check-ins. (Monthly is suggested at minimum).
- Completing a mid-year program summary and budget review for all sites.
- Working with teacher leader team to submit a cohesive final project as an agency.
- Attending celebration/fair with teacher leader team and students.
- Compiling evaluations and completing year-end reporting by **June 3, 2020.**

After-School Teacher Leader – The After-School Teacher Leader (or team of teacher leaders) will deliver and implement the energy programming with the OST program students. Depending on the program and number of sites involved, there may be a team. This individual or team will work together with the manager to meet grant requirements by:

- Reviewing the grant submission and program expectations for the agency.
- Registering for AND attending the fall teacher leader training (full day is required) on **November 8, 2019.**
- Working with manager and teacher leader team to complete kit order form.
- Delivering energy content from November – May:
 - Sites are expected to directly instruct/engage students in program curriculum an average of 2-4 sessions per month. Sessions certainly exceed this mark where possible.
 - Curriculum materials will be provided and content must include: energy transformations, energy sources (renewable or nonrenewable), electricity, and energy efficiency and conservation.
- Participating in check-ins and sharing program status updates with teacher leader team from other sites and agency contract manager.
- Working with the teacher leader team and contract manager to plan a unified agency community event.
- Attending a mid-year workshop with other agencies, NEED, and UW staff. **date TBD.**
- Working with teacher leader team and contract manager to submit a cohesive final project as an agency.
- Attending celebration/fair with teacher leader team, contract manager, and students.