

NEWSLETTER

Chapter: Central Jersey

Hopewell Valley Open Space - Invasive Plant Cutting

On March 7th & 14th, Sewa International Central Jersey LEAD and parent volunteers went to Hopewell Valley Open Space. The task was to cut invasive bushes and pile them into a 10ft * 4ft * 4ft stack The work required cutting the way through and making pathways. This stack will be used as copperhead snakes as their home when they come out of their hide-out as the temperature gets warmer in April/May. Though it was tiring and painful work with thorns all over the place, everyone had fun working outdoors after being at home for months. Shout out to everyone who participated!





MARCH 2021

Chapter Highlights

- Hopewell Valley Open Space Invasive Plant Cutting
- Neshaminy State Park Reforestation
- Sewa Meal
- SAT Math Study Group
- Vaccination Scheduling for Seniors

Center Highlights

- Boat Building
- Volunteering at Radha Gopinath Temple
- Fiddler's Creek
- Marlboro Community Garden
- Watershed Cleanup
- Roebling Museum Fence Art Installation
- Food Donations
- Bordentown Historic Society
 Cataloging Historical
 Artifacts

Neshaminy State Park Reforestation

On March 6th, March 7th and March 27th, Sewa International Central Jersey Sewa LEADs drove to Neshaminy Park in Pennsylvania to take part in the removal of invasive plants and the reforestation of trees near the Neshaminy Creek. The first part of the volunteering activity included raking to remove invasive plants and filling those plants in trash bags. The latter part included shoveling mud, finding the appropriate tree, and passing the tree through the green tubes in order to plant the trees in the assigned spot. Our volunteers planted 100+ trees in addition to cleaning the area. This activity was not only a great experience for the LEADs in understanding how to plant trees but also it was a great activity to help Neshaminy Park. According to a planter there, these trees would serve to soak up the massive amount of rainfall water that falls in the Creek.





Boat Building Project

Edison & Somerset LEAD Volunteers continued helping with Boat Building Project organized by Lower Raritan Watershed Partnership. They helped sand the boats, filling the gaps, and building the insides. They learned how to use power tools, such as sanders and drills. The goal is to construct two cedar strip rowing boats during a 90-day building period beginning the week of January 24, 2021.



SewaMeal

In March, Edison Sewa LEADs volunteered to make meals for the Ozanam Homeless Shelter located at 89 Truman Dr, Edison, New Jersey. These high school aged LEADs were involved in the preparation of mouth-watering meals for the homeless at the Ozanam Shelter. Their meals, which ranged from splendid starters to delicious desserts, were prepared in a 2-hour course and were delivered to Ozanam by 5 'o' clock those Saturday evenings. The food items that the LEADs made in the course of these weeks included Tangy Poha, Pasta, Chana Gravy, Salad, Rice Vermicelli, Grilled Cheese Sandwiches, Tomato Soup, Schezwan Poha and Easter-Themed Cupcakes. In this continued effort of bi-monthly food preparing volunteer services to the Ozanam Shelter, Edison Sewa LEADs have been doing a good job helping the needy in addition to giving themselves the benefits of experience in this program.



On March 14th, the Somerset LEADs gladly prepared hot meal for the homeless and distributed at the United Methodist Church - New Brunswick. Menu: a healthy Beans+veggies salad, pasta with veggies, rice vermicelli, and brownies. We are very thankful to the Dasari family who sponsored this meal in memory of their grandmother.



On March 28th, the Somerset LEADs decided to treat the people in need to some hot Indian delicacy meal. They made Naan, Channa Masala, rice vermicelli, pasta & cupcakes. Our leads are benefiting while doing these meal prep regularly - one is they have the satisfaction of feeding less fortunate people & secondly, learning the much-needed culinary skills!



The Monroe center decided to start serving dinner to the homeless people by delivering hot meals to the Methodist Church located in New Brunswick. LEADs cooked food for 50 people at their home. They made vegetable vermicelli, vegetable sandwiches, vegetable pasta salad, and brownies!



SAT Math Study Group

In March 2021, Cherry Hill LEADs devoted numerous hours preparing material to present to a group of middle and high school students for Math SAT practice. The sessions were held every Saturday and Sunday since February 20th, from 11:00 am - 12:30 pm. Many of the LEADs were teaching for the first time and they did an excellent job. The goal of the SAT Study Group was to review Geometry and Algebra topics in order to prepare for the SAT as many required a refresher of the fundamental concepts and formulas to solve these types of problems.

For each class, the LEADs presented a well-prepared slideshow that showed their creativity and thoroughly explained key concepts. Not only were the LEADs presenting slideshows but they also prepared challenging pre-works and homeworks for the students to practice the concepts learned. Without the students participating, it would have been very demoralizing for most of the LEADs. Excellent participation resulted in a great learning environment for both the LEADs and the students themselves. High-school graduates also attended the sessions on two separate occasions to discuss their experiences with preparing for the SAT. The participants asked many excellent questions not only about the SAT, but also the AP courses and what collegiate-life is like.

Overall, the Cherry Hill Sewa LEADs did splendid job teaching, and learning from one another to better prepare for the SAT. The study group will continue until April 18th with a total of 18 classes completed preparing the students exceptionally well for the SAT Math exam.

DAY BREAKDOWN

Day	Topic(s)
1 √ Basic Algebra	Single variable equations Linear Functions (Systems of Linear Functions) Word Problems
2 Basic Algebra	Absolute value Linear Inequalities
3 Advanced Algebra	Manipulating polynomials Quadratic equations
4 Advanced Algebra	Dividing polynomials + Synthetic Division
5 Advanced Algebra	Exponential functions (Solving exponential equations)
6 Advanced Algebra	Systems of equations with nonlinear equations
7 Advanced Algebra	Radicals and Irrational Expressions
8 Advanced Algebra	Exponents (Radical, negative, operations)

9	 Coordinate geometry - lines and slopes
Geometry	Geometry - lines and angles
10 Geometry	Coordinate geometry - nonlinear functions
11	Geometry - circles
Geometry	 Circle Theorems and Formulas
12	Geometry - triangles and polygons
Geometry	227 8557 1 200m process (10.11.0)
13	Trigonometry I
Geometry	o SOH-CAH-TOA
	o CHO-SHA-CAO
	o Radians
14	Ratios and proportions
Analysis and Data	Median, median, mode, standard deviation
15	Scatter Plots and graphs
Analysis	Categorical data and probabilities
and Data	Categorical data and probabilities
16 🗸	Study Tips

Volunteering at Radha Gopinath Temple

On March 7th, Edison Sewa LEADs volunteered in the Radha Gopinath Temple to move boxes into a cargo space outside the temple. In the latter part of this volunteering activity, LEADs worked together to fix racks according to the given instruction page. Though this was a little challenging in terms of figuring out the instructions, our volunteers figured it out to create two big, perfect racks that would be used to store boxes and other materials in the future.



Fiddler's Creek

On March 14, 2021, Edison, Somerset & Monroe LEADs went to clean up the Old Bridge portion of the South River floodplain. They worked to clean and haul tires. The work was very difficult and tiring but LEADs executed it very well. The work has been acknowledged by Lower Raritan Watershed Partnership through email and Facebook. They have appreciated our volunteer's hard work.



Marlboro Community Garden work

The Marlboro Community Garden work takes place every Saturday from 9am to 10am. Monroe LEADs do a variety of work from filling beds of soil, watering the plants, cutting dead plants for compost, cleaning tables, pulling weeds from the ground, etc. Run by Ellen, LEADs put in hard work and have new tasks every week in order to make the garden a healthy place



Watershed Cleanup

The Watershed Cleanup takes place on numerous days in different locations, such as Cranbury, Franklin, Hightstown, Millstone, Plainsboro, Princeton, East Windsor, etc. LEADs cleaned up streams, helping local communities with removing over 118,000 pounds of garbage from rivers, streams, lakes, and ponds. Monroe center adopted plots in the Watershed institution, so it was the LEADs responsibility to restore ½ acre plots



Wings - Roebling Museum Fence Art

Chesterfield LEADs put together this beautiful art piece to be placed on the community fence outside the Roebling Museum. The hope is that members of the community will take pictures and enjoy the pop of color showcased by the bright and beautiful wings. After assembling the piece in October, the leads installed the wings on the fence in March. Our volunteers were encouraged to use their creative minds to make over 2,500 small flowers through the use of 6,000 pipe cleaners. The LEADs who worked on this project were in charge of creating the flowers, attaching them to the wing layout, and finally attaching them to the fence. The goal was to make the project fun, low-cost, and interactive for the LEADs. The pipe cleaner stems were designed to easily attach to the fence for extra security. The assembly team even made sure that the wings would be protected from harsh weather such as rain or high winds. After 200 hours of making flowers and assembling the piece, the picture below is how the project turned out!



Food Donations

In the month of March, Chesterfield Sewa International volunteers delivered the following fresh produce to NJ Rise, Hightstown.

- 8 cases of green Bell Peppers
- 3 cases of Eggplants
- 2 cases of assorted canned food.



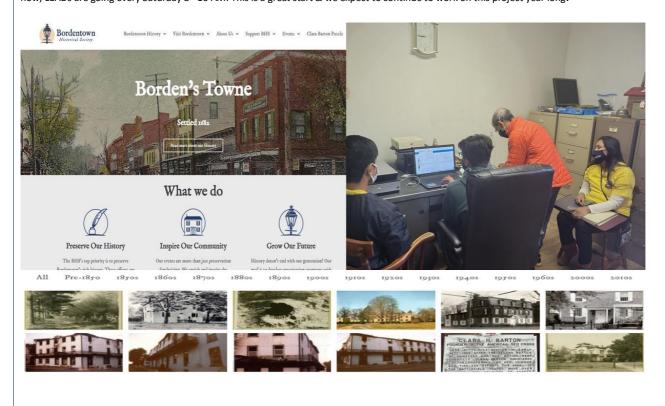
Birthday Celebration

Chesterfield LEAD Anisha Sai Pavani celebrated her 16th birthday by donating non-perishable food items to the local food pantry. Great to see our Sewa families making efforts and celebrating their special day by sharing & caring for the local needy families.



Bordentown Historic Society – Cataloging Historical Artifacts

In the month of March, Chesterfield LEADs started a new project with Bordentown Historical Society in cataloging historical artifacts. Archaeological studies and recovered artifacts dating from 6,000 to 8,000 years ago, and nearby finds dating from more than 12,000 years ago, confirm that parts of the area now known as the City of Bordentown were inhabited by prehistoric people. There are tons of artifacts that need to be scanned, catalogued & then publish to their website. For now, LEADs are going every Saturday 8 - 10 AM. This is a great start & we expect to continue to work on this project year long.



Family Services – Vaccination Scheduling Drive

The Central Jersey Sewa International Family Services team stepped up to ensure every eligible person who needs a vaccine can get one. The team set up a Helpline to enable NJ residents to call in for their urgent vaccination requests & also quickly established a structured workflow to accept the vaccination requests, one-on-one calls to get their preferences & confirm their appointments. As it was hard to get appointments, our 25 volunteers worked relentlessly 24/7 looking for the slot availability at various vaccination centers. We are very proud to say that our volunteers were able to get appointments for 117 senior citizens who were frantically looking for help in scheduling the appointments.



organization registered under

SEWA INTERNATIONAL CENTRAL NJ HELPLINE IS NOW HERE TO ASSIST WITH COVID-19 VACCINATION APPOINTMENTS FOR THOSE WHO MEET STATE **ELIGIBILITY** CRITERIA

CALL THE HELPLINE NUMBER FOR ASSISTANCE



<u>702) 900-SEWA (7392)</u>

A VOLUNTEER WILL ASSIST YOU SOON

CONTACT US:



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Upcoming Events

- Neshaminy State Park Reforestation
- Clean Ocean Action Spring 2021 Beach Sweeps
- Mercer County Park Commission Tree Planting
- ❖ Adopt A Highway Rt 27 Cleanup
- SAT Math Study Group Concluding Sessions
- Sewa Meal
- Boat Building
- Naaman Park Cleanup
- Chesterfield Township Spring Cleanup
- Amico Island Park Cleanup, Burlington
- Village Park Cleanup, Cranbury
- Plainsboro Preserve Stream Cleanup
- Produce Harvesting at Honey Brook Organic Farm
- West Windsor Meal Delivery
- Clinical Vaccination Support at Edison Mega site

Newsletter Team

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Communication Channels

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