











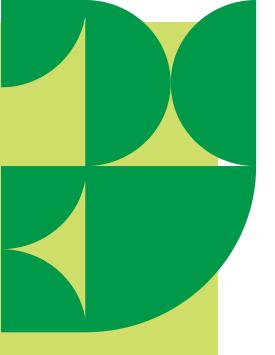
# Meadowlands Area YMCA 21st CCLC After School Program

# Summer Fun!!!!



What a summer it has been!!! From our end of the year talent show to celebrating the end of the Moonachie Summer Program with outdoor activities that included water slides, spin art, temporary tattoos and other activities, our students continue to learn from our science, technology, engineering, arts and mathematics (STEAM) curriculum. In addition to the traditional science, technology, engineering and mathematics (STEM) program, Moonachie After School program incorporates arts into our afterschool program. The arts program ranges from visual arts, language arts and physical arts to music and more. STEAM focuses on sparking imagination and creativity through the arts in ways that naturally align with STEM learning.

It is our goal to produce a monthly newsletter, with the help of our students, who will be helping us by contributing future stories, photographs, videos and art in the form of graphic arts. In the meantime, we hope you enjoy this summer newsletter.









# **How does our Garden Grow?**

Thanks to Montclair Community Farms, the Moonachie Community

Garden is doing quite well. While the Community Garden has been in existence for the last five years, the garden has been thriving since Moonachie After School program began partnering with Montclair Community Farms three years ago.

Under the direction of Justin Bronner, a total of 30 3<sup>rd</sup> and 4<sup>th</sup> graders participated in the summer gardening program. This year's harvest included eggplants, zucchinis. tomatoes, cherries, strawberries, kale, cucumbers, watermelons and flowers.

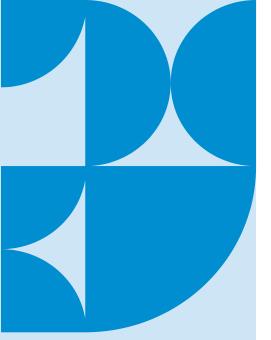
According to Phil Facendola, Project Director of the YMCA's 21<sup>st</sup> Century Community Learning Center, Montclair Community Farms provides a range of multi-sensory and age appropriate and fun learning experiences that give children a strong foundation in basic science, technology, engineering, arts and math (S.T.E.A.M) concepts as well as the leadership, social-emotional and 21st century skills they will need to be successful in life.

Support from the South Bergen Rotary Club, The Meadowlands YMCA, Lowe's 21<sup>st</sup> Century Community Learning Center and the Borough of Moonachie allow students to learn about the basics of gardening.

Bonner added that the gardening program teaches students life skills and shows them that with hard work and perseverance that they can accomplish anything. Bonner then quoted an Italian saying – 'IL Dolce far Niennte' – translation – The sweetness of doing nothing. And when you're a successful gardener, it's even sweeter to enjoy the fruits and vegetables of your labor.







# Liberty Science Center Comes to Moonachie!!!!







his summer, staff members from the Liberty Science Center paid a visit to the Moonachie Summer Program. The center's Science Circus Program was presented to our students and helped them to explore and learn about the positives and negatives of static electricity, the subzero temperatures of liquid nitrogen, the states of matter, and the immense pressure of air. The hour-long program included more than a dozen thrilling experiments, and used many of our students who were willing to volunteer and participate in some of the experiments. It was a great way to showcase the concepts of energy and matter to our students.







### Thank you, Valley Bank!!!!!

# Thanks to a generous donation from Valley Bank, we were able to do quite a few events during our summer program. A special thank you goes out to Brenda Lapadat, First Vice President /Market Manager at Valley Bank for the support of the Moonachie Summer Program.

In addition, we would like to also thank Moonachie Mayor Dennis Vaccaro and the Borough of Moonachie for their continued support of the Moonachie After School and Summer Programs.



## Don't Forget to Register!!!





## **Summer Art Projects**

Art teacher Carmen Mejia worked with the students throughout the summer, and as a result of her work here are some of the art projects from some of her many students who were developing their creativity and artistic style in class.

