

Summer Enrichment Programs 2022

Middle School

Science, STEM, Art, ELA, and Math



STEM/ Robotics

In Summer STEM today students were making improvements to their robotic prototypes in addition to testing their coding iterations...a lot of engaged engineers collaborating

on their designs. Students worked hands on with Mrs. Hester- Fearon to build their robotics prototypes and will be testing them once completed!



Science

Students in Ms. McMasters class worked together to build structures using K'Nex building sets to unleash their inner architect! Students investigated structure foundations and tested to see what works and what does not. Building with K'NEX



supports developmental growth and puts builders on a path towards a better understanding of STEM subjects. In science class students also made their own tea, learned about the recent pictures captured by the Webb Space Telescope, and created electric solar powered cars!

Art



paintings. They used charcoal, paint, and ink to express their inner creativity and always had a hallway display for students in the middle school and elementary programs to enjoy!

Students in our middle school art program with Mr. Merlo created beautiful pieces every week. They used face molds to create masks, created their own images to make prints, and worked with different mediums to create drawings and

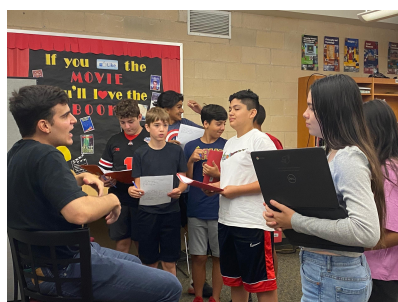


Write on Sports



This summer, the Kearny Write on Sports program is in full swing. Students go on a weekly field trip, interview guest journalists and athletes, and write feature stories, spot stories, and video stories. So

far, the students visited the Montclair Jackals game, where they interviewed three athletes from the team and toured the broadcasting booth. Last week, they interviewed Brian Fonseca, the Rutgers beat reporter. On July 19, students visited Montclair State

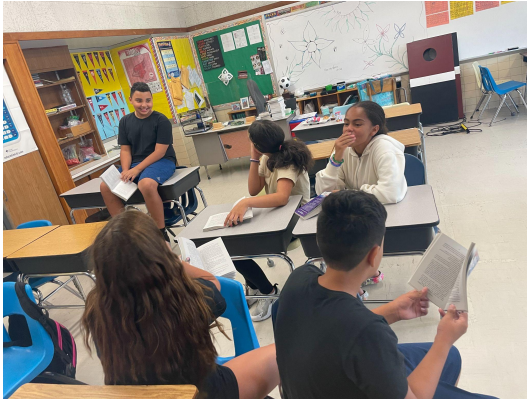


University for a panel event and interviewed three female journalists from the New York Times, NHL Network, and The Gist. Students also have

fun playing basketball and kickball daily and other team-building activities.



ELA

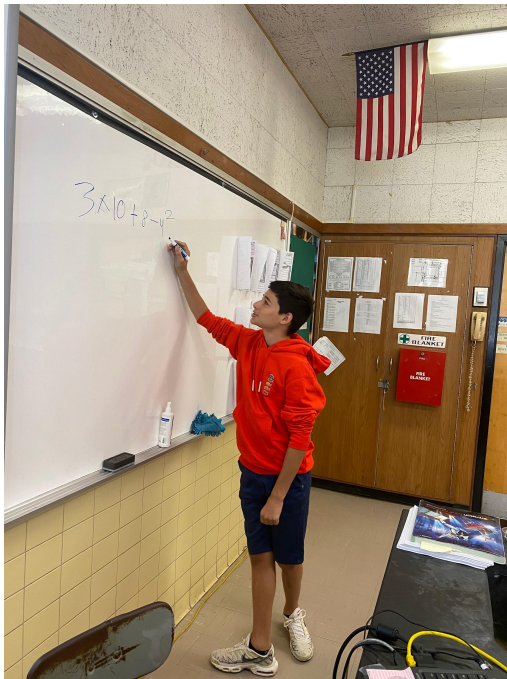


In Language Arts, students delved into their summer reading with Mrs. Matusz and Ms. Viso. They chose a novel from their summer reading list and read it as a class. Students had

experienced a “book club” environment and thoroughly enjoyed reading and exploring the main themes and characters in the story. Students also completed activities about their novels and are very prepared for the upcoming school year!



Math



In math class this summer with Ms. Rattley, students went back to explore foundational skills, and build upon skills they just learned, for the upcoming grades. They feel more confident and prepared for the next school year. Being in a small group setting, instruction was individualized to each student and they were supported where they needed it the most.

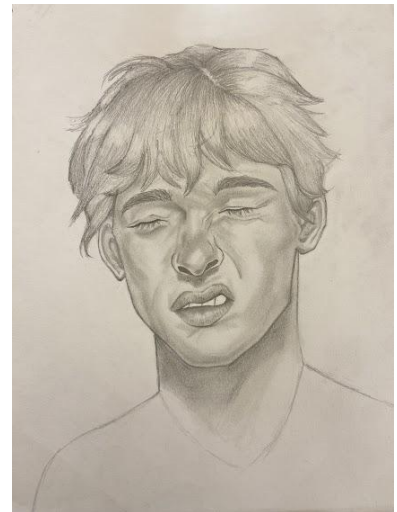
High School

STEM, Dance, Theater, Art, ELA, and Math

Art



Students in our High School art program worked with different mediums to create beautiful works of art! They used paint, pencil, charcoal, and watercolor to create portraits, still lifes, and other amazing pieces.



Mr. Bednarczyk worked



with students individually and helped them to hone their skills and do something they thoroughly enjoyed. Students were excited to come to class and it was a great opportunity for them to work on their craft in the summer!

Musical Theater

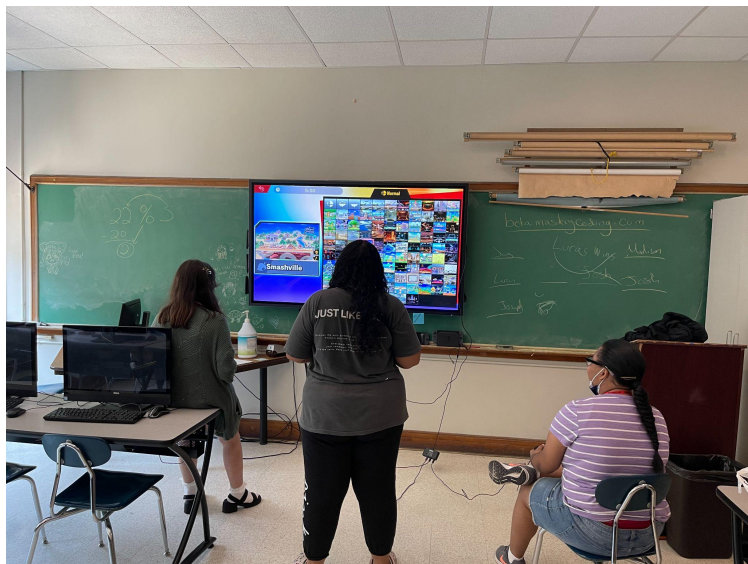


Musical Theater was new to our program this year and it did not disappoint! Students were excited to further their practice as aspiring actresses and actors, as well as new students who dove right into musical theater and will continue in the upcoming school year! Musical Theater Workshop is an Intensive Program for students in grades 9-12 with an interest in honing their

performance skills. These 4 hour classes run for 6 weeks and culminate in a live student showcase. By the end of the course, students will have a professional headshot, performance feedback from opera extraordinaire Adria Firestone (among other artists currently in the field), & an MP4 video of the final showcase to use for future auditions.



STEM



This summer the HS STEM students worked on Game Development using JavaScript. Students focused on creating video game art, worked on coding fundamentals, created functions and objects within JavaScripts and lastly practiced the creative process of storytelling through game design. Students completed

a variety of activities and projects to showcase their new skills and worked collaboratively throughout the last few weeks.

Students enjoyed our eSports day which allowed them to work as a team or independently to complete the race, level or challenge. eSports day was a nice compliment to the work they were doing throughout the week.



ELA

Students in the high school ELA classes completed a novel study using their summer reading texts. Ms. Barbagallo

and Mr. Morgan took a

hands-on approach to

summer reading and

created a "book club" setting

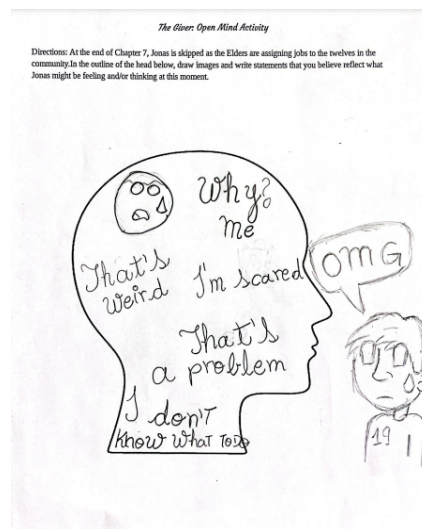
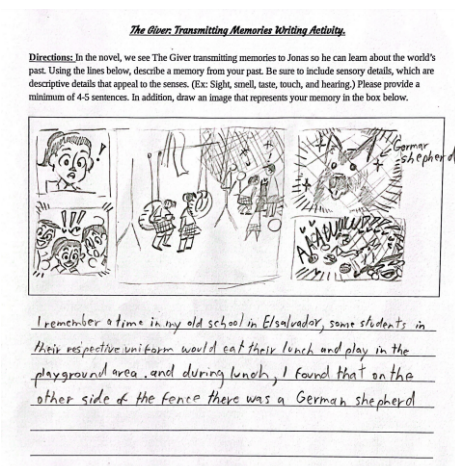
with their students. Students

felt comfortable and excited

to complete their summer

reading and will have a great handle on the themes and

messages within the story come September.



Science

The summer high school science enrichment's theme was,

"Structure determines function". The focus was a very basic yet

necessary skill students need for future success: being able to

study a task, follow instructions, and build a model! They

experienced making award-winning paper airplane models, virus

models from household items, and DNA models.



Dance

The Intro class has been studying several techniques in a variety of dance genres. They have been introduced to ballet, contemporary, jazz, choreography, and yoga. Each of the genres have specific terminology that builds a strong foundation and technique. Students have performed choreography and combinations in class based on flexibility, memory, and conditioning movements.

The Academy level classes have been preparing for the assembly and annual Showcase. Students have analyzed, practiced, and performed specific choreography. They have also analyzed the importance of performance and its preparation for an audience. Students have been challenged through technique and advanced movement to enhance their performance and overall dance training. All pieces will be performed at the assembly this Thursday!

Summer Showcase!

Students in the high school summer program will be putting on a showcase on July 28th for parents, friends, and our middle school students! They are proud to display their hard work. Please note that guests attending indoor events must be fully vaccinated.

The Kearny High
School Summer
Enrichment
Program
Presents:

The Sense-Sational Showcase:
A Multisensory Approach Integrating Form &
Function Through Fine Arts & Academics

**Featuring
Performances by
the Kearny High
School:**

- Musical Theatre Academy under the direction of Ms. Milagros Gonzalez
- Dance Academy under the direction of Ms. Gabrielle Vella

**Displays by the
Summer Enrichment
Classes:**

- Art- Mr. John Bednarczyk
- STEM- Mr. Jose Torre
- Biology- Ms. Belkys Tejedor

Thursday July 28, 2022
10:30am-11:30am
&
12:30pm-1:30pm
Kearny High School
Auditorium
FREE ADMISSION!

Musical Guests:

Mr. Alvaro Perdomo
Mr. Jonathon DiFiore