



The Daly Lego Robotics Club

2023-24 School Year



Front Row (Left to Right): Eliana, Ariya, Lyla, Spencer, Michael

Front Row (Left to Right): Camilla, Quinn, Kenneth, Ryan, Lucas, Joo-Wan, Nathan

Missing From Photo: Jordy

Thanks to a generous Ed Foundation grant, we were able to start a First Lego League (FLL) club at Daly this year! I chose to pilot the Explore program and the club included 13 students in 3rd and 4th grade.



This Year's Theme was: Masterpiece!

"In the MASTERPIECESM season, *FIRST* LEGO League teams will imagine and innovate new ways to create and communicate art across the globe. Use your imagination to re-think the world of arts!"

Resources:

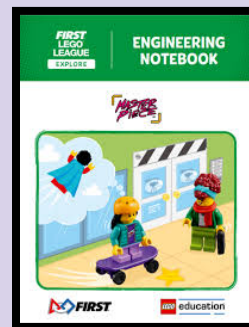
Lego Spike Essential Kits



FLL Masterpiece Kit



Engineering Notebook



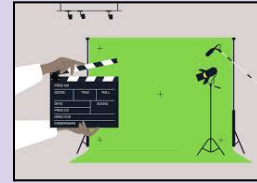
Students worked hard throughout the year. They practiced engineering/building, coding, designing structures related to the FLL theme and putting together a team model. We also researched Art-related careers and created a fun video with Green Screen effects. Throughout the year, students learned about the essential FLL core values and worked together as a team! I am so proud of this Lego Robotics Club!!!

Click on the Links below to learn more about our club!!



OUR FESTIVAL SLIDESHOW

Green Screen Video of Art Careers



Core Value Slideshow

Photo Gallery

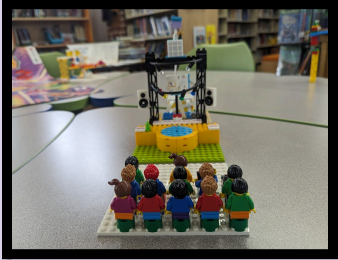

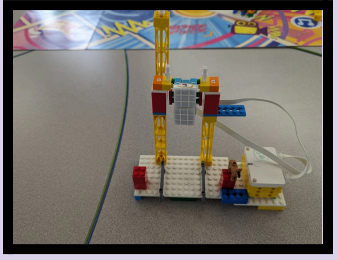



Our Team Model

Welcome to "Art-YentureLand"



[Click on our Book Creator Project to see videos of the components that we coded!](#)

Movable Component	Image
The Concert Stage	 A LEGO model of a concert stage. It features a black frame with a small screen or sign at the top. In front of the stage, there are several minifigures of different colors (red, blue, green, yellow) standing on a white base. The stage is built on a green and yellow base.
Ticket Booth & Souvenir Shop	 A LEGO model of a ticket booth and souvenir shop. It is a small, colorful structure with a white roof and yellow walls. There are several minifigures inside and around the structure. The base is white.
Cotton Candy Machine	 A LEGO model of a cotton candy machine. It is a small, white machine with a yellow top and blue wheels. There are some colorful LEGO bricks (red, blue, green) attached to the front. The base is white.
Welcome Sign	 A LEGO model of a welcome sign. It is a small, white sign with a yellow top and blue wheels. There are some colorful LEGO bricks (red, blue, green) attached to the front. The base is white.
Teacup Ride	 A LEGO model of a teacup ride. It is a small, white structure with a yellow top and blue wheels. There are several minifigures inside the structure. The base is white.



EXCITING NEWS...



Next year, we will be forming a **Lego Robotics Challenge Club** with a competition team! Thank you, again, to our amazing Port Washington Ed Foundation for their generous support!!!

A Sneak Peek at Next Year's FLL Theme!!!!



And That's A Wrap!!

