

Paterson Post

March 19, 2018

District Schools Stand in Solidarity

Schools across the district joined schools across the nation in protesting gun violence – and in tribute to the 17 lives lost due to the recent mass shooting in Parkland, Florida. Superintendent Shafer issued a districtwide email in support of student expression for the highly promoted March 14th event; but she offered alternative ideas to encourage active civic engagement. The following photos with captions are just a sampling of how Paterson students and staff participated in creative, organized protests.



School 21 – March of Lives



School 12 – Honoring 17 Lives Lost



Dr. Hani Awadallah – PEACE Celebration



School 1 – Peace Rally



School 9 – 8th grade students and staff

Great Teeth, Great Smile



As part of National Give a Kids a Smile Day, the PPS Dental Clinic hosted the Kids Oral Health Education event on March 6th for 50 students in grades K-2 at MLK. During the event, Dr. Aparna read "Me and My Smile" to the students, demonstrated proper techniques for brushing and flossing, and taught them about healthy food choices. After the presentation, the children received new toothbrushes and watched "Wiggly Tooth", a video about oral health.

The Ups and Downs of Engineering

In a real world engineering project at JFK's STEM Academy Mr. Grilk's 11th Grade Applications of Engineering class are currently building scale model roller coasters. Each group of four students must use mathematical analysis to determine the mass of a 'car' that is required to travel through one loop in 3 meters (roughly ten feet) of total track via gravity assist only. Students must calculate the height of the hill, diameter of loop, and Work ($W=FD$) being done by the car as part of their initial plan. From there, they utilize mathematical skills, scientific concepts, and real engineering analysis to complete the project and run their roller coaster.



Worms Are Our Friends, Too



Roberto Clemente's 5th grade bilingual students have learned an important lesson about red worms by experiencing firsthand the impact that these tiny creatures have in our ecosystem. They started by creating a habitat and studying how compost worms interact with other organic materials. This included carefully and thoughtfully planning the organic material (waste) they were going to add to their worm habitat.

The students witnessed amazing science in practice while they nervously gathered their materials to begin their lab. The small classroom suddenly transformed into a busy science lab. Some wore their lab coats (provide by some parents) and their goggles.

Exposing students to areas of life sciences helped these students better understand what it is like to be a scientist, while highlighting the importance of taking care of our planet and every living organism in it.

Mrs. Sotelo's students were fascinated to learn about the important role red worms play in our ecosystem. This interesting science lesson has enlightened a 5th grade class who will be more thoughtful to any future red worms they encounter on their path!

School 24 Celebrates Reading

The snow could not stop School 24 from celebrating Read Across America as the week's activities began with five Passaic County Sheriff Officers serving as guest readers for kindergarten through grade 3 students. The school's National Honor Society (NHS) and Student Government students concluded the week by sponsoring a special character breakfast featuring The Cat in the Hat and Thing 1 and Thing 2. The NHS students worked hard to fundraise to purchase Dr. Seuss pencils and certificates for all kindergarten through grade 2 students. It was a great event for School 24 to celebrate their love of reading!



Effective Academic Programs • Creating & Maintaining Healthy School Cultures
Family & Community Engagement • Efficient & Responsive Operations