KidWind Competition

On Wednesday, October 19, 2016, sixteen teams of twenty-nine seventh and eighth grade students from Lawrence Middle School participated in the KidWind competition at the Cradle of Aviation Museum in Garden City. The students were accompanied by Mr. Wieckhorst, Lawrence Middle School Assistant Principal and their STEM teachers, Mrs. Sarceno and Mrs. Ubertini. In preparation for this exciting event, the middle school students worked in teams during their STEM and Technology classes under the guidance of Ms. Angert, Mrs. Ninan, Mrs. Sarceno, and Mrs. Ubertini. They researched wind energy and wind turbines, and used that information to design and create working wind turbines. The students used the scientific method to help them experiment with different materials, sizes, angles, and shapes for their blades. In addition to working on their project during class, the students spent many hours after school performing trials for their experiments and preparing their presentation boards.

At the event, the students competed against many students from various schools throughout Nassau and Suffolk County. The students had to make a presentation to the judges about their knowledge of wind energy. They were also judged on the energy output that was generated by their wind turbine. The following students participated in the competition: Aidan Adams, Katherine Aguilero, Kekeli Ames, Daniela Andrade, Natalie Bran, Junnior Brizuela, Nicholas D'Auguste, Kiara Dorch, John Escalante, Samantha Ezihie, Tiffany Godoy, Christian Guevara, Mathew Guevara, Asmita Jaiswal, Luke Kirchner, Kaine McHale, Allison Mendoza, Sara Oporta , Christian Ortiz-Porras, Lauren Parrotta, Allie Patterson, Kimberly Ramirez, Ghordyn Russell, Norrin Santizo-Hancock, Isaiah Santizo-Lanuza, Daniella Sarro, Amy Sharin, Kayleen Velasquez, Corrinthea Washington.

Congratulations to the team of Ghordyn Russell, Norrin Santizo-Hancock, and Corrinthea Washington, who won 1st place, the team of Lauren Parrotta and Allie Patterson, who won 3rd place, and Nicholas D'Auguste, and the team of Tiffany Godoy and Natalie Bran, who won Honorable Mention. We are very proud of all of the students who represented LMS at the competition! The teachers and Mr. Wieckhorst are extremely proud of all of the participants.