## Mineola Middle School Board of Trustees Report

October 2014

• Enrollment - 357

"Math in the Spotlight"

• Here are a few of the things we have been doing in grade 8 and Algebra:

1. Battleship - using a modified version of battleship to identify linear equations from graphs

2. Mini Murder Mystery - using clues about slope and intercepts to solve a murder mystery

Barbie Bungee Jump - an experiment in linear regression
Ipad practice with apps and online games, such as Lion
Grapher, Cockroach Killer, Wheel of Fortune to practice and
review objectives over linear relationships

5. Grudge Math review games and coming soon Frisbee Golf Review game

6. Graphic Organizers

- 7. Experiments such as "The Wave" and "Guessing the Stars"
- 8. QR Code Matching Activity with Linear Relations
- 8th Math classes have been working on linear functions. Students have participated in a variety of activities to help bring the concept to life. Students have done life sized graphs using a team of classmates to graph lines, ipad activities such battleship and cockroach killing, QR code matching, and CSI equation solving. Students are also benefiting from pull classes, where struggling students can get more one to one help from instructors.

(Rae Ann Pruitt)

- My students are using hands on activities with foldable number lines that are also dry erase and two-sided counting chips to learn and understand integer operations. I am also reinforcing basic fraction algorithms with the use of giant board game. (Bonnie Garrett - 6th grade math)
- We have done the floor graphing, rotate through stations to review concepts, and played go fish today to review linear equations. (Kelsey Narramore 8th math)
- 8th grade science has been studying weather and how to read a weather map on weather .com (Karen Newkirk)
- The ESL students just completed a PBL: Interview with a Star. One student was the talk show host, the other one was the "star." The talk show host had to create interview questions and the star had to create their character. They practiced the interview and also created an advertisement, show name, background picture, and we recorded the interviews last Friday. They all participated very well and learned interview skills at the same time as having fun! (Annette Pecorino)
- Peter Borke was a speaker for the Oct. 3rd PLC. He spoke about drug awareness and the negative effects it has on your body and mind.
- Report Card pick-up was scheduled for Monday 10-13-14 from 1-6 pm. We had 93 - 6th grade parents, 68 - 7th grade parents and 75 - 8th grade parents come and meet with teachers here at MMS.
- Wednesday 10-15-14, the faculty participated in the next phase of our campus book study. The math team presented Chapter 3 "Relationships with Students" Do I really know them?

- Student council is campaigning and gave speeches for offices during the PLC on Friday (10-17-14) (Susan Witt)
- AVID parent meeting is scheduled for Nov. 3rd at 6:00 at the Reyes restaurant to explain the "AVID experience" (Narramore/Gould)
- Our first school dance is scheduled for Nov. 7. (6th grade is sponsoring)
- Jacket Buzz is loaded on the Edmodo page. It is Mineola Middle School's online newspaper created by our newspaper staff. This newspaper is created with an online source called TAKK. It is then shared with the students through Edmodo.