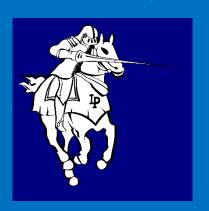
LP MATH DEPT NEWS Vol 3 Issue 6



"ONLY THOSE WHO DARE TO FAIL GREATLY CAN EVER ACHIEVE GREATLY."
~ ROBERT KENNEDY

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MARCH 1, 2019

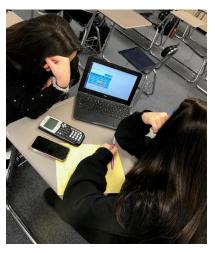
Algebra 1 Single Period & Algebra 1 Double Period

Algebra 1 is an East Campus math course and is offered as a single period course and a double period course. Students learn the same Algebra 1 materials and take the same assessments throughout the school year. In the double period course, students have additional time for reinforcement of concepts through activities, projects, and additional practice problems. After taking either of these two courses, the students will enter into Geometry as their next course, followed by Algebra 2 the next year. Tommy Gulo, who current teaches both courses said, "I feel the biggest difference between Algebra Single and Double is the amount of time spent on material. Single period goes a little faster. Double Algebra has time to do activities with peers to enhance their conceptual understanding of the material."



Students in Tommy Gulo's Algebra 1 Double Period class played Battleship to reinforce class concepts.





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Assorted Activities

This month we highlight some of the things taking place both inside and outside of the LP classrooms. Below are some examples of department happenings:

Math Team – In the past month, the math team has competed in contests for the North Suburban Math League, DuKane Conference, Illinois Math League, American Mathematics Competition, and Illinois Council of Teachers of Mathematics. The math team is finishing up their busy winter season next week with the NSML Conference Meet where all 60 schools from the league compete for top 3 plaques in various divisions based on cumulative season scores. Each league that the math team is in uses different formats for their math contests. Some contests involve silent individual work by grade level while other contests encourage collaboration in 2, 5, or 8 person mixed grade level teams. Additionally, contests use various time limits and have different rules regarding use of a graphing calculator. The math team practices from September through May and concludes the season with the ICTM State Finals in Champaign in May. The math team is coached by Clint Anticevich, Ashley Castellanos, Taylor Chester, Elizabeth Olinski, Christian Pawlak, and Candice Sagliano.



Math team and non math team students taking the AMC contest at LP
West



Seniors receiving last minute advice from Clint Anticevich at the ICTM Regional



Sophomores after their 3rd place Geometry team finish at the ICTM Regional



Junior Senior 8 Person team competing at the inaugural DuKane Conference Math Contest



Sophomores relaxing before the DuKane Math Contest



Junior and Senior Oralist Team members after competing at the ICTM Regional



Candice Sagliano – Candice was named the "Department Member of the Month" for her recent

Competition. She was awarded the traveling Lancer Trophy by previous awardee **Taylor Chester**.

contributions to the DuKane Math Team

Candice Sagliano with the Lancer Trophy



Junior and Senior students practicing for the Calculator Team contest

Professional Development – For the March 1st county wide institute day, 13 department
members attended the West Suburban Math Institute at Glenbard North High School or
the NDSEC Connections Conference at LP West. Look for an update on these sessions in
the next newsletter.