



## Middle School June News

Haines School ~ 247 W. 23rd Place ~ 773-534-9200  
 ELA - Ms. Sicora (307), Dr. Ferrer (308), Ms. Suen (309)  
 Science - Dr. Ferrer                      Social Studies - Ms. Sicora  
 Math/Algebra - Ms. Suen                Special Education - Ms. Berman

*"Families are a valuable asset to a child's education."*

### Free 60/MTSS

- Our problem based learning project will focus on homelessness in and around Chicago. Students will be identifying a problem, researching, and designing within small groups. Students have been working on research and blueprint for a portable homeless shelter. They will be building the shelter in the month of June and will present near the end of the school year.

### Advisory

This month's character trait focus is tolerance. Tolerance is respecting the individual differences, views, and beliefs of other people.

### Stars of the Week

Room 307 - TBD  
 Room 308 - Ivan Guan, Yong Yan Zou  
 Room 309 - Vicky Mai, Flora Wu, Isabell Wu

### End of the Year Recap - It's Been a Busy 2017-2018

|                                     |   |
|-------------------------------------|---|
| <b>Class Field Trips</b>            | Monthly Chinatown Library Literacy Trips; Prairie Investigation@Chicago Botanic Garden; Design a battery@Argonne Laboratory; Robot Revolution and Crime Lab @MSI; Design Lab@Adler Planetarium; Poetry & Music@ Poetry Foundation; 8th Grade Challenge Course; 8th Grade Luncheon                                       |
| <b>Fundraisers</b>                  | Movie Day; Pi Day; Valentine's Pretzel Sale; Leukemia and Lymphoma Society; Volleyball Tournament   |
| <b>School Spirit Days</b>           | Hat Day; Pajama Day; Neon Day   |
| <b>Memorable Content or Unit</b>    | Forces, Interactions, & Motion; Heredity; Probability Carnival; History Fair; Reparations Won; C SPAN Documentary; U.S. Constitution; Illinois Constitution; Lawyers in the Classroom; Systems of Equations and Inequalities; Design a Ping Pong Ball Package (surface area and volume)                                 |
| <b>Memorable Moments and Events</b> | Career Day; High School Fair; History Fair; Science Fair; Pi Day Activities; Math Family Night; Winter Arts Festival; Spring Arts Festival; Literacy and Social Studies Family Night; Haines Idol; Spelling Bee; Future Founders Challenge Event; SkyDeck with Perfect Attendance and Student Council; WEDay; Field Day |
| <b>Celebrations</b>                 | Science Fair Project State Qualifier; Chicago Junior Math League - 2nd Place (7th) and 4th Place (8th); MathCounts - 2nd Place Team and 1 State Qualifier;  |

## English Language Arts

- **309 8th graders** - Students in room 309 have just finished the memoir *Night*, by Nobel Peace Prize winner Elie Wiesel and are now reading *Of Mice and Men* by John Steinbeck. In addition, students will be working on vocabulary that utilizes the root/affix of the week as well as grammar skills using No Red Ink. Finally in terms of nonfiction, students will be working on leveled texts in NEWSELA and ThinkCERCA, which also develops their argumentative writing skills.
- **307 8th graders** - Students in room 307 will begin reading the memoir *Night*. As they read they will identify and write about running themes, learn the history of the Holocaust and genocide through time, and write a memoir. Students will be writing argumentative papers using the online program ThinkCerca and practicing grammar skills using NoRedInk.
- **308 7th graders** - Students will finish reading Susin Nielsen's "The Reluctant Journal of Henry K. Larsen." They will conduct character development and trait analysis; compare & contrast Sympathy vs. Empathy for Henry & Jodie. For writing, students will create a Haiku on bullying and analyze the advantages and disadvantages of journal entries as a storytelling strategy.

## Math

- **307 8th graders** - The students in eighth grade continue building foundational skills of pre-algebra in preparation for high school algebra. Students will work on quadratics which includes identifying characteristics of parabolas and solving equations or word problems.
- **308 7th graders** - The students in seventh grade are focusing on probability and calculating experimental and theoretical probabilities. In addition, they will be working on presenting a probability carnival in which students will build a game based on probability.
- **309 Algebra** - The students have completed the Algebra Exit Exam and the results will come out by the end of June. Students will work through lessons in Desmos in order to practice algebra skills for high school in a more abstract or real world context.

## Science

- **7th grade** - Students will investigate unity and diversity of organisms on Earth as they explore evolution's driving mechanisms natural selection and adaptation in their evolution unit.
- **8th grade** - Students will investigate transfer and transformation of energy in our everyday lives as they learn the answers to some puzzling questions: Where does all energy around us come from? Are there different types? Does it ever run out? How does it get from one place to another? If time permits, teams will design and create a Rube Goldberg machine to illustrate energy transfer and transformations.

## Social Studies

- **7th grade** - Students will study the differences between The North and The South during antebellum. This will lead into the final unit on the American Civil War.
- **8th grade** - Students will learn continue to study through map work, primary and secondary sources about American Imperialism and growth as a world power. Students will be collaborating with their classmates to write their own Treaty of Versailles to end the unit on WWI.

## Room 205

**Math:** Working on doing operations of fractions. Using these skills and apply to real world problems, especially in choosing the right operation to use and deciding if an answer makes sense.

**Reading:** Grammar work using a variety of adverbs and adjectives to make writing more creative. Also using and understanding a variety of figurative language forms. In grammar we are also working on simple and compound sentences, and using adjectives and adverbs to make sentences more interesting. We are just beginning our new novel "Maniac Magee". There will be vocabulary and comprehension activities associated with the novel.

**Social Science:** We are reading about inventions that changed the world. We will continue to study the growth of the United States and immigration to our country.

**Science:** Continue to study how the body works. We are focusing on cells and germs and the prevention of disease.

\*\*Please continue to work on IXL to practice basic skills, and READ, READ, READ!

## **Reminders**

- Please read each night to build reading stamina.
- Please fill out the volunteer application at <http://cps.edu/FACE/Pages/VolunteerPrograms.aspx>

## **Important June Dates**

- June 1 - Haines Health Fair
- June 5 - Room 308@Poetry Foundation AM - Librarian in the classroom PM
- June 6 - Room 308@Northerly Island and 8th Grade Luncheon (Rooms 307 and 309)
- June 14 - 8th Grade Graduation in the Multipurpose Room
- June 15 - Field Day
- June 19 - Last Day of School