



Middle School 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

- Students will focus on skills and targets identified through the winter administration of NWEA and class assessments through online applications, small group and independent practice, and teacher led groups.

Advisory

- 8th graders will be visiting a college and researching careers.
- 7th graders will continue to work and reflect on developing their Socio-emotional and communication skills.

English Language Arts

- **309 8th graders** - Students will wrap up their novel study of Animal Farm and work on a board game with the theme based on Animal farm. In addition, students will be working on vocabulary that utilizes power words 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. This year's vocabulary focus will be on power words that are helpful to know for standardized testing.
- **307 8th graders** - Students will begin reading the memoir, *Night* this month. As they read the memoir they will cite evidence to support analysis, integrate visual information with print, determine theme by tracking the plot through the memoir, and use communication skills in small groups to interact effectively. Students will continue to utilize POWER words as well as grammar skills using No Red Ink and daily oral language skills.
- **308 7th graders** - Students will continue to build their literacy stamina and continue on their Word Work project to expand their vocabulary. They will also be exposed to adaptive local/global news and SEL articles through NEWSELA. Through ThinkCERCA's framework, students will learn to develop evidence-based argument in response to a claim or debatable question. Students have started their NoRedInk pathways to improve their grammar/writing skills. They are continuing their Poetry unit where they are revisiting the different poetry elements and use of figurative language to communicate their thinking and emotions both in written and oral forms.

Math

- **307 8th graders** - 8th graders will continue working on using variables to represent quantities in various relationships such as linear or quadratic relationships. In addition, students will learn about how to solve more complex linear equations as well as basic quadratic equations.
- **308 7th graders** - The students in 7th grade have been continuing a unit on linear relationships. Students will focus on the connections between a linear equation, graph, and table. In addition, to use the three different representations in order to solve for unknown quantities.
- **309 Algebra** - The students in algebra will continue working on a unit focusing on relationships of exponents and radicals. Students will be looking for patterns and using the patterns to generalize rules that apply to exponents and radicals.

Science

- **7th grade** - Students will continue their unit on Heredity, as they seek to answer the question, "How can knowing genetics/heredity including DNA and genes help us understand inheritance and variation of traits?"
- **8th grade** - Students will continue their Energy unit as they answer the question, "How can we connect, qualitative descriptions of phenomena observations (e.g. faster/slower, higher/lower, hotter/colder) to each other, using the idea of energy transfer between objects and systems?"

Social Studies

- **7th grade** - The students in room 308 will begin studying for the United States Constitution test using a study guide, hands-on activities, discussion, and writing. They will also be working on their own history fair project in which they craft the inquiry question and do the research to answer it.
- **8th grade** - The students in rooms 307 and 309 will begin gathering and analyzing research for their Chicago History Fair Project. The theme is Triumph and Tragedy in Chicago or Illinois. Students will also continue working through a unit on the Progressive Era with a focus on laborers and the Shirtwaist Factory Fire. Students will participate in a mock trial based on the events of the fire.

Room 205

Math: We are working on doing all operations with fractions, solving computation and real world problems (7th and 8th grade). Sixth grader is learning multiplication facts. Fifth grader is working on division.

Reading: Beginning a new novel, "Summer of the Swans" focusing on story elements and responding to literature with well crafted responses. This novel is about a family dealing with a sibling with a disability. We are continuing building basic grammar skills and constructing paragraphs with a main idea and details. Additionally we will be learning the various genres of literature. We will continue our grammar lessons, and begin to learn the various forms of figurative language..

Social Science: Study ancient civilizations. We are finishing up a study of the Renaissance and will begin to learn about the ancient civilizations in Mexico and South America (Mayas, Aztecs, Incas).

Science: Studying a unit on energy. Learning about potential and kinetic energy as well as how to conserve energy and how our use of energy impacts the environment.

IXL: Students must work on IXL math and reading skills at least 90 minutes a week. This is a homework requirement.

Reminders

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

Important February Dates

March 4- University of Chicago Field Trip (Rooms 307 and 309)

March 13- IAR Reading 2

March 14- Pi Day and Math Family Night

March 18- Social Media Assembly, IAR Reading 2

March 15- History Fair; Room 308 @Northwestern University Lab Tour

March 19- IAR Math 1; Room 308's Chinatown Library walking trip

March 21- IAR Math 2 and 3

March 22- Career Day

March 25- Room 308 @Argonne Laboratory

March 29- Spring Pictures

*IAR - Illinois Assessment of Readiness