Algebra 1

Miss Tandle
8th Grade Blue Team
Who is Miss Tandle?

7 White -> 8 Blue
Math is like a tiered cake...
What to Expect on a Typical Day

- Warm Up/Number Talk
- Homework Check
- Mini Lesson
- Task Card Activities
- Opportunities for Enrichment
Algebra 1 Content

1st Semester

Equations
Inequalities
Functions & Graphing
Linear Relationships
Writing Linear Functions
Systems of Equations
Statistics

2nd Semester

Exponential Functions
Polynomials & Factoring
Graphing Quadratic Functions
Solving Quadratic Equations
Radicals, Expressions & Equations
Materials Needed

- Spiral (with pockets)/Binder/Folder
- Paper (graph/lined)
- Chromebook
- PENCIL!
- Calculator: scientific at home
Homework

- Found on homework board & Google Classroom
- Assigned daily (it’s a necessary practice!)
- All work must be shown in math spiral
- Submitted online through Big Ideas -- immediate feedback
- Miss Tandle will check math spiral for work the next day in class
Class Resources

- Google Classroom
- Seesaw
- Skyward
- Khan Academy
- Big Ideas Learning
- Delta Math
DHS Recommendations

Given in January

- Winter MAP Score
- Mid-Year Exam
- SBG
- Daily Habits
- PSAT Score

For more information:
Teaching & Learning Parent Night
Thursday, September 26 from 6:30PM-8:00PM
Caruso Middle School Auditorium
Standards-Based Grades in Skyward

- Summative Assessments
- Mathematical Practices
- Habits of Success
- 1st & 3rd Quarter Progress Reports
- 2nd & 4th Quarter Grade Reports
Extra Math Support

- Peer Tutoring: 7:15am/3:00pm (except Weds PM)
- Tandle Time: Wednesday & Friday @ 7:30am (after school times added in November)
- Mrs. Wagner, Mrs. Field (P4, P7, P8), Ms. Markin (P5)
- Your peers (in person, FaceTime, texting)
- Miss Tandle via ntandle@dps109.org
- Big Ideas textbook (log in using Clever.com)
Communication is KEY!

- Email: ntandle@dps109.org
- Phone: 847-945-8430 ext. 6119
- Twitter: @misstandle
Number Talks
Which one does not belong?

**Number Talks Norms**

- "I'm still thinking! I don't have a solution yet."
- "I am ready. I have one solution to the task."
- "I am ready with more than one solution."
- "I agree with ________'s solution or idea."