

# School Year 2022-2023: Back to School Night @ LJMS

Math 7



# Welcome and Introductions



- ❑ Math 7 Members:
  - ❑ Silvia Angelova
  - ❑ Erik Behrens
  - ❑ El Millian Chew
  - ❑ Julie Rodgers
  - ❑ Woo Sok Song
  - ❑ Sanobar Tafazoli
  - ❑ Linda Ysewyn
  - ❑ Cecilia Zama
  
- ❑ Overarching course goals
  - ❑ To build on the concept of ratios and rational numbers to solve problems including problems that require proportional reasoning.
  - ❑ To develop an understanding of and fluency with solving linear equations and inequalities in one variable by applying the properties of real numbers
  - ❑ To develop an understanding of and fluency with multiple representations of functions that model a multiplicative or additive relationship.

# Silvia Angelova

Fast Math 7/8 and TT Math 7 (ESOL)

[ssangelova@fcps.edu](mailto:ssangelova@fcps.edu)

703-204-8100

After School:

Wednesdays: 2:30-3:30



# Erik Behrens

Fast Math 7/8 (ESOL)

[pebehrens@fcps.edu](mailto:pebehrens@fcps.edu)

703-204-8100

After School:

Wednesdays: 2:30-3:30



# El Millian Chew

Math 7 and Algebra 1

[eschew@fcps.edu](mailto:eschew@fcps.edu)

703-204-8100

After School:

Thursdays: 2:30-3:30



# Julie Rodgers

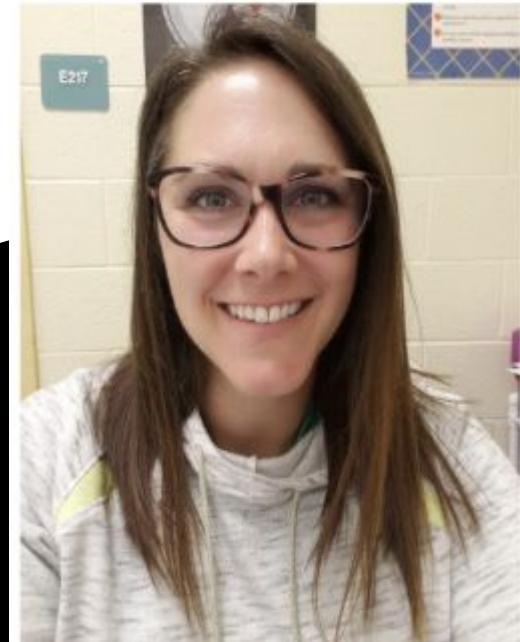
Fast Math 8 and TT Math 7 and Math 8 (ESOL)

[jarodgers@fcps.edu](mailto:jarodgers@fcps.edu)

703-204-8100

After School:

Mondays: 2:30-3:30



# Woo Sok Song

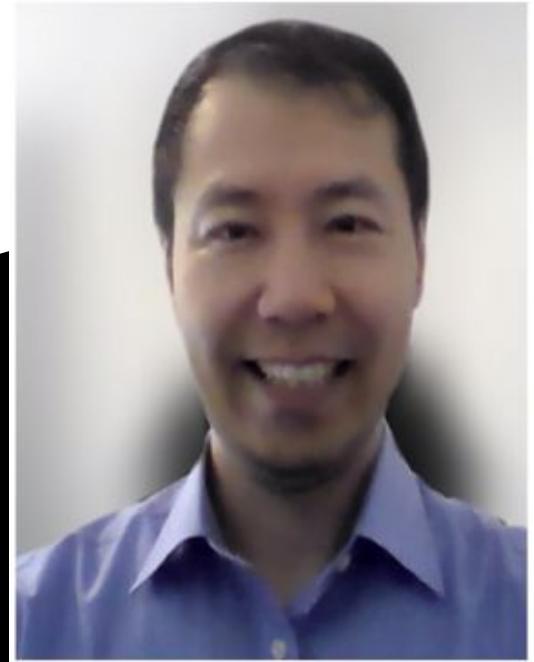
TT Math 7 (ESOL) and Math 7 Honors

[wsong@fcps.edu](mailto:wsong@fcps.edu)

703-204-8100

After School:

Mondays: 2:30-3:30



# Sanobar Tafazoli

Math 7 TT (Sped) and PreAlgebra TT (Sped)

[stafazoli@fcps.edu](mailto:stafazoli@fcps.edu)

703-204-8100

After School:

Mondays: 2:30-3:30



# Linda Ysewyn

Math 7 and Math 7 Honors

[LYsewyn@fcps.edu](mailto:LYsewyn@fcps.edu)

703-204-8229

After School:

Wednesdays: 2:30-3:30



# Cecilia Zama

Math 7 (SC) and Math 7 TT (Sped)

[CSZama@fcps.edu](mailto:CSZama@fcps.edu)

703-204-8100

After School:

Wednesdays: 2:30-3:30



# 7th Grade Curriculum

## Essential Standards

1 <sup>st</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter
Rational Number System	Real Numbers & Exponents Cont.	Intro to Functions	Probability & Data Distributions
Proportions & Linear Relationships	Expressions, Equations & Inequalities	Triangles & Quadrilaterals	Surface Area & Volume



We will support social emotional understanding by helping students make sense of problems and persevere in solving them. To effectively engage in complex problem solving, students must be able to stay calm when facing a challenging problem (self-management), recognize when they lack the knowledge to solve a problem (self-awareness), effectively solicit help from others (relationship skills), and learn from others how they solve problems (social awareness)?

# Class and Assignment Information

- ❑ What might a “typical” class look like?

Warm Up/Check In	Mini Lesson	STRETCH	Activity	Exit Ticket
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- ❑ Commonly Used Digital Tools

- ❑ Discovery Education (sign in with Clever) - <https://fairfax.discoveryeducation.com/>
- ❑ Desmos (scientific calculator) -  
<https://www.desmos.com/testing/virginia/scientific>
- ❑ Edpuzzle (sign in with google account) - <https://edpuzzle.com/>
- ❑ Peardeck
- ❑ Padlet

- ❑ What are some examples of classwork?

Collaborative problem solving, self-paced guided practice, engaging in visual thinking work, or formative and summative assessment.

# Assessments and Grading Policies

As a school we use a Traditional Gradebook with the following categories:

- **Summative** - There will be mastery checks for each unit to track student progress in their learning of grade level standards. Students will have multiple opportunities to show their understanding.
- **Practice** - we will have graded practice activities, such as:
  - Horizon (ecart), Google Surveys, Google Draw, Pear Deck, Quizizz, Wizer Me
  - Some items in the grade book will be non-graded practice activities

Students get a reset at the beginning of each quarter. Their overall grade will be an AVERAGE of all 4 quarters

# Homework Information

- ❑ **What might asynchronous work look like for this class?**
  - ❑ Asynchronous work will be designed to provide support and deeper understanding of the content presented in class and may be in the form of a game, video, interactive worksheet, discussion thread, or reflection.
- ❑ **Submitting**
  - ❑ Asynchronous work can be turned in at the beginning of class or in Schoology after the assignment has been completed.
- ❑ **Commonly Used Digital Tools for Asynchronous Work**
  - ❑ Edpuzzle
  - ❑ Peardeck
  - ❑ Google Form
  - ❑ Google Draw

# Communication Protocols

## Feedback

- Any written feedback for assignments can be viewed on the Schoology assignment. Students are encouraged to check Schoology daily to receive updates, assignments and teacher feedback.

## Progress

- You may check SIS anytime to view student progress. If students notice a discrepancy in their progress report, please email your teacher immediately.

## Email

- If a question arises and you need to email the teacher, a response will be communicated with you within 24-48 hours. If an email is sent Friday afternoon, you can expect a response from your teacher at the end of the next available school day.