

John Jay Middle School

P.O. Box 387

Katonah, NY 10536

914-763-7500

"Learn. Care. Lead."

Mr. Jeffrey Swiatowicz, Principal

Ms. Monica Bermiss, Assistant Principal

Ms. Shantel Brooks, Assistant Principal

2019-20 Open House

JJMS Goal: Take the time to get to know our students well and use that knowledge to increase student engagement in our classrooms.

Classroom Mission: In this classroom, we are family. We celebrate our successes and support each other through challenges. We value perseverance knowing it builds character and leads to success and independent learning.

Subject: Algebra 1

Teacher's Name: Rose Marie Colaizzi

Curriculum:

Math 8 Topics

- Solving Systems of Equations Algebraically and Graphically
- Geometric Concepts (Transformations, Similarity)
- Proving and applying the Pythagorean Theorem

Algebra 1 Topics

- Module 1: Exploring Equations and their Graphs
Graphing Stories, Expressions, Equations, Inequalities, Problem Solving
- Module 2: Descriptive Statistics
Distributions, Variability, Data Analysis
- Module 3: Linear and Exponential Functions
Sequences, Graphs, Transformations
- Module 4: Quadratics
Polynomial Expressions, Equations, and Functions
- Module 5: Modeling with Equations and Functions

Grading and Homework:

- Tests and quizzes (90%), Homework (10%)
- Timely completion of all missed homework assignments, quizzes, and tests due to absence
- Student work must be shown on homework assignments to receive credit

Resources:

NY Algebra 1 Common Core Book – Amsco Publications

www.amscomath.com

www.regentsprep.org

www.studyzone.org

www.khanacademy.org

www.ixl.com

www.engageny.org

Extra Help:

- Wednesdays after school,
- Additional times by appointment

Teacher Contact Information:

- E-mail RColaizzi@klschools.org

Voicemail 763-7500 ext. 9267

