

John Jay Middle School

40 North Salem Road – Route 121

Cross River, NY 10518

914-763-7500

“Learn. Care. Lead.”

Mr. Jeff Swiatowicz, Principal

Ms. Monica Bermiss, Assistant Principal

Ms. Shantel Brooks, Assistant Principal

2019-20 Open House

JJMS Vision:	Take the time to get to know our students well and use that knowledge to increase student engagement in the classroom.
Classroom Mission:	To inspire an authentic love of learning (not grades) that is derived from taking risks, growth, vulnerability and achievement.
Subject:	Math 8
Teachers' Names:	Cathie Smollon
Curriculum:	<ul style="list-style-type: none">• Rational/ irrational numbers• Exponential expressions and scientific notation• Solving, graphing, and interpreting linear and non-linear functions• Solving systems of equations algebraically and graphically• Proving and applying the Pythagorean Theorem• Geometric Concepts (Angles & Polygons, Transformations, Volume)• Scatter plots, trend lines
Grading and Homework:	<ul style="list-style-type: none">• Assessments weighted by points (90%), Homework (10%)• Final grade: Tri 1: 30%, Tri 2: 30%, Tri 3: 30%, Final exam: 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:	<ul style="list-style-type: none">• Big Ideas Math Textbook and Phone/Tablet App• www.bigideasmath.com• www.mathbits.org• www.Studyzone.org• www.khanacademy.org• www.ixl.com• www.engageny.org student modular materials
Extra Help:	<ul style="list-style-type: none">• Wednesdays after school• Additional help by appointment
Teacher Contact Information	E-mail CSmollon@klschools.org