## Manlius Pebble Hill School SAT Preparation Course Instructors

## Mara Metzgar – Math

Mara Metzgar has a BS in Chemical Engineering from Arizona State University and a Master of Business Administration from the University of Phoenix. She has taught all levels of math as well as chemistry at the University of Advancing Technology in Arizona, and more recently for Cazenovia college. She currently works as an SAT Preparation instructor at Onondaga Community College and an engineer at Northeastern Electronics. Mara has extensive math and science curriculum development experience at a local and national level.

## Frank Joyce – Reading and Writing

Frank Joyce has a BS in Bioengineering and a Master of Business Administration from Syracuse University, as well as a graduate certificate from Cornell University. He has been tutoring and mentoring students for over 20 years and specializes in all sections of the SAT and ACT exam, as well as the SHSAT. Frank has worked with students in subjects that include writing and grammar, English Literature, AP Language and Composition, pre-algebra, algebra I, algebra II/trigonometry, pre-calculus, calculus, probability and statistics, finance, accounting, general business, microeconomics, macroeconomics, psychology, physics, chemistry, biology, and nutrition/food science.