

Suffolk Preliminary Winners 2017

<u>Last Name</u>	<u>First Name</u>	<u>Grade</u>	<u>Team</u>	<u>Topic</u>	<u>Medal</u>
Candlewood MS					
Ju	Arra	7		Origami	Bronze
McKinney	Marlene	7		Probability in Genetics	Gold
Pomerantz	Sarah	8		Math in Rollercoasters	Bronze
Cold Spring Harbor HS					
Davis	Stephen	10		Epsilon-Delta Proofs	Gold
Commack HS					
Robinson	Paige	9		Math in Meteorology and Geology	Gold
Levine	Delina	10		Resonance	Gold
Muthukumar	Pragati	10		Math in Video game Graphics	Gold
Nieto	Jake	11		Taylor Series Expansions of Trigonometric Functions	Gold
Schuval	Cayla	11		Transformations with Matrices	Silver
Copiague MS					
Antosiak	Adam	8		Fibonacci Sequences	Gold
East Northport MS					
McGlone	Shane	7		Pascal's Triangle	Silver
Cole	Zachary	7	Team B	Fractals	Silver
Leonick	John	7	Team B	Fractals	Silver
Loring	Esther	7	Team C	Pascal's Triangle	Gold
Ryan	Audrey	7	Team C	Pascal's Triangle	Gold
Farrell	Patrick	7	Team D	Probability	Silver
Gilligan	Nicholas	7	Team D	Probability	Silver
Mescallado	Julia	7	Team E	Fibonacci Sequence	Bronze
Urevich	Katelyn	7	Team E	Fibonacci Sequence	Bronze
Kilroe	Kailyn	8		Law of Sines and Cosines	Silver
Mancino	Philip	8		Imaginary and Complex Numbers	Silver
McDonagh	Thomas	8		Special Relativity	Silver
Oliver	Madalyn	8		Probability	Silver
Frost MS					
Jiang	Jimmy	7		Trigonometry, Trachtenberg Speed System	Silver
Half Hollow Hills HS East					
Abrams	Sarah	9		The Mathematics of Time	Bronze
Gole	Megan	9		The Koch Snowflake	Silver
Likos	Nicholas	9		Imaginary and Complex Numbers	Gold
Strizik	Sari	9		The Konigsberg Bridge Problem	Silver

<u>Last Name</u>	<u>First Name</u>	<u>Grade</u>	<u>Team</u>	<u>Topic</u>	<u>Medal</u>
Ye	Cassandra Tong	9		Godels Incompleteness Theorem	Silver
Berkenfeld	Sydni	10		Bubble Geometry	Bronze
Blatt	Ashley	10		Numerical Methods	Bronze
Cherkin	Lauren	10		Mathematics of the Airplane	Bronze
Krishnan	Shreya	10		Math Behind Recommender systems	Silver
Lee	Jiachen	10		Applications of the Brithday Paradox in math functions	Silver
Pisipati	Anish	10		Usage of math to determine properties of stars	Silver
Rappaport	Cole	10		Fibonacci Numbers	Bronze
Winakor	Jessica	10		Math in Dance	Bronze
Braun	Alexi	11		Optical Illusions	Silver
Delouya	Lyndsey	11		Optics	Silver
Feig	Joshua	11		Finding the area under a curve using Riemann Sums and Integr	Bronze
Fogel	Lauren	11		The traveling salesman Problem	Bronze
Goldberg	Ben	11		Newtons Method of Approximation	Gold
Luntz	Danielle	11		Area under the Curve	Silver
Samuel	Logan	11		Konigsberg Bridge Problem	Bronze
Waqar	Kasim	11		Fuzzy Logic	Gold
Half Hollow Hills HS West					
Antony	Irene	11		Infinite Series & String Theory	Silver
Tucker	Lauren	11		Mathematics in Art	Silver
Hauppauge MS					
Adobala	Snehal	7		Algebraic Expression Expansions	Gold
Hicksville Schools					
Gupta	Sejal	9		Sorting Algorithms	Gold
Chowdhury	Nabil	11		The Frog Puzzle	Gold
Raval	Priyansh	11		Derivatives and Integrals	Silver
Huntington HS					
Clayton	Hadley	10		Parabolas in Projectile Motion and Conics	Bronze
ICPS					
Leong	Trevor	10		Fibonacci Sequences	Bronze
Wesselborg	Christian	11		Geometric Modeling	Gold
Northport HS					
Brummel	Alea	9		Math in Tumor Growth	Silver
Donneruno	Isabella	9		Optical Illusions	Bronze
Guerrero	Marcos	9		Using Mathematics to Create a Musical Chord Progression	Bronze
Krantz	Teddy	9		Fibonacci Numbers	Silver
Levanti	Danielle	9		Sine Waves in Music	Gold

<u>Last Name</u>	<u>First Name</u>	<u>Grade</u>	<u>Team</u>	<u>Topic</u>	<u>Medal</u>
Olivieri	Sophia	9		Matrices	Silver
Penrose	Kevin	9		Prime Numbers	Bronze
Reynolds	Ryan	9		Mathematics in Astronomy	Gold
Stepanek	Chloe	9		Probability in Genetics	Gold
Doyle	William	10		Polar Coordinates	Gold
Jung	David	10		Fractals	Silver
Holfester	Nicholas	11		The Effect of a Shoe's Weight on a Racer's Time	Gold
Muzyka	Stephen	11		An Analysis of the Curve of the Abashi Kaikyo Bridges Suspensi	Gold
Northport MS					
Connor	James	8		Boolean Algebra and Mathematics in Programming	Gold
Crafa	Griffin	8		Permutations and Combinations	Gold
Giuliano	Elias	8		Mathematics in Golf	Silver
Murdock	Gavin	8		The Chinese Remainder Theorem	Bronze
Schuvart	McKenzie	8		Infinity	Bronze
Oceanside HS					
Utrecht	Alex	10		Analyzing the Factors in a Home Run	Silver
Ross School					
Archambault	Andrew	7		Logic	Silver
Trinity Regional School					
D'Alonzo	Aidan	7	Team A	History of Numbers	Gold
Turner	Michael	7	Team A	History of Numbers	Gold
Whitcomb	Stephen	7	Team A	History of Numbers	Gold
Evans	Joseph	8	Team A	Fibonacci's Numbers	Gold
Jacobs	Matthew	8	Team A	Fibonacci's Numbers	Gold
Mazzucca	Joseph	8	Team A	Fibonacci's Numbers	Gold
Udall Road MS					
Ostrove	Jenna	8		Chaos Theory	Gold
Schuffenhauer	Luke	8		Theory of Relativity	Silver
Ditaranto	Amanda	8	Team C	Criminology	Silver
Shanley	Ava	8	Team C	Criminology	Silver
West Hollow MS					
Curtis	Leila	7		Fibonacci Sequence	Bronze
Lerebours	Sophia	7		Math in Medicine	Silver
Nambiar	Anand (A.J.)	7		Fractals	Gold
Serlin	Dylan	7		Cryptography	Gold
Kugler	Jolie	7	Team A	Euler and Hamiltonian Paths and Circuits	Silver
Woods	Grace	7	Team A	Euler and Hamiltonian Paths and Circuits	Silver

<u>Last Name</u>	<u>First Name</u>	<u>Grade</u>	<u>Team</u>	<u>Topic</u>	<u>Medal</u>
Hoxha	Kevin	8		Chaos Theory	Gold
Kampta	Seth	8		Trigonometry	Gold
Sharma	Suraj	8		Mathematics of Voting	Bronze
Keskinyan	Dylan	8	Team A	Pascal's Triangle	Bronze
Peskin	Ben	8	Team A	Pascal's Triangle	Bronze
Wheatley School					
Singh	Vedant	10		Math in Basketball	Gold