

Preparation for the
Mathematical Olympiad
For Elementary and Middle School Students

Goals: Math Olympiad was originated in 1978-79 as an extracurricular project for students and teachers in the elementary schools of Valley Stream, New York. The project was designed by the director of mathematics to foster the pursuit of individual excellence in problem solving while enhancing creativity and resourcefulness – ideas akin to those of the ancient Olympic Games. The goals of the Math Olympiad for children were:

1. To develop their enthusiasm for problem solving;
2. To contribute to their cognitive development; and
3. To provide the initial foundation for an intellectually stimulating and pleasurable mental activity.

The contest has expanded to include many schools across America and involves taking five contests during the year. Awards for participation and/or performance are presented to all team members at the end of the year.

In the Lexington community, Joe Quigley has sponsored math teams over the past twenty-one years. He is an industry consultant in mechanical engineering, design and mathematical analysis. His efforts have resulted in a customized set of materials that prepares the math student for the rigors of the Math Olympiad contests at the elementary school and middle school levels. The Math Club operates from September through June in weekly practice sessions with supervision, instruction and coaching by Joe Quigley.

Elementary Division: Third, Fourth, Fifth and Sixth Grade Teams

Middle School Division: Seventh and Eighth Grade Teams

The Math Club classes start the week of September 11, 2017

Open House Events on 9/6 and 9/7 at 5:30pm and 7:00pm.

Open House Events on 9/9 1:00pm and 2:30pm.

Please call to sign up.

For more information and registration forms, please visit our web site at:

<http://www.TheMathClub.com>

Or contact:

Joe Quigley, 781-860-9012

Joe@TheMathClub.com

Tuition Includes: Over 200 pages of Course materials, Award Ceremony at end of year, and a family event in the Spring. This past year, all of the families were invited to a private showing of the movie “Zootopia” at the AMC Burlington.

“Work hard. Work smart. Check your answers!” – J. Quigley

Summary of The Math Club Results

Individual Awards (as of July 2017)

Year	Patch	Silver	Gold	Lenchner
2016-2017	304	81	70	18 (204)
2015-2016	272	63	62	12 (281)
2014-2015	294	92	60	27 (742)
2013-2014	280	74	59	34 (?)
2012-2013	304	90	73	37 (484)
2011-2012	328	81	68	16 (369)
2010-2011	366	114	98	22 (237)
2009-2010	332	83	100	24 (267)
2008-2009	317	103	62	12 (104)
2007-2008	286	92	70	13 (117)
2006-2007	259	72	67	25 (239)
2005-2006	195	47	39	10 (109)
2004-2005	138	46	31	12 (266)
2003-2004	127	43	34	15 (228)
2002-2003	98	23	35	16 (383)
2001-2002	61	18	24	4 (67)
2000-2001	50	16	13	3 (63)
1999-2000	38	8	10	1 (72)
1998-1999	18	3	3	-
1997-1998	8	2	1	-
1996-1997	-	-	-	-

The number in parentheses for *The George Lenchner Award* for Perfect Score are the worldwide totals as reported at the year-end time of publishing. A *Gold Pin* is awarded to those in at least the 98th percentile (top 2% overall). A *Silver Pin* is awarded to those in at least the 90th to 98th percentile. An *embroidered patch* is awarded to the top 50% of all participants.

Totals To Date

Embroidered Patches for top 50% percentile	4075
Silver Pins for top 10% to 2% percentile	1175
Gold Pins for top 2% percentile	989
George Lenchner Awards for a Perfect Score:	301

The Math Club

As sponsored by Joe Quigley over the past 21 years

4075 Embroidered Patches
 +
 1175 Silver Pins
 +
 989 Gold Pins
 +
 301 George Lenchner Awards for Perfect Score
 Equals
 “Fun, Success and Satisfaction”

Contact

Joe Quigley, 781-860-9012

Joe@TheMathClub.com

<http://www.TheMathClub.com>