MATHEMATICS PENTATHLON®

Where Strategic Thinking Counts

Fortieth Annual National Academic Tournament

DIVISION II - Grades 2 - 3 May 5, 2018

INDIANA-OHIO NATIONAL CENTER

DIVISION II DIRECTORS:

Dr. Mary E. Gilfeather & Dr. John C. del Regato

Click here or on one of the pentagon crests to view Division II video.

HOSTED BY: Pike Township

at

AVON MIDDLE SCHOOL SOUTH

OFFICIAL NMPAT PRE-TOURNAMENT PROGRAM

INDIANA-OHIO NATIONAL CENTER

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SUMMER WORKSHOPS

Join us in learning more about the Pentathlon program at a hands-on adult workshop. Learn about the games, connections to math skills and assessments. To find information on workshops in your area go to www.mathpentath.org. If your district would like to host an inservice contact our Not-for Profit Pentathlon Institute at (317) 356-6284

2018 NATIONAL MATHEMATICS PENTATHLON® ACADEMIC TOURNAMENT

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ALL SAINTS
AMY BEVERLAND
ANDERSON
ANGELL
ANNIE PURL
ATHENS CHILESBURG ES
AUSTIN
AUSTIN HOME BASE (AHB)
AVONDALE MEADOWS
BAXTER
BELL CREEK IM
BELLBROOK MS
BELLCREEK INT
BELZER MS
BEMIS
BENTLEY
BETHEL
BEVERLY
BINGHAM FARMS
BIRMINGHAM COVINGTON
BLOOMFIELD HILLS MS
BOONE COUNTY CHE
BOONE MEADOW
BOREN
BOULAN MS
BOWIE
BRANDYWINE
BRENTWOOD CS
BREWSTER
BROCKETT
BROOKLANDS
BROOKS WESTER
BURTON
CABANISS
CADDO GROVE
CANTON-CHARTER ACADEMY
CANYON VISTA MS
CARMEL
CASSIDY ELEMENTARY
CEDAR VALLEY MS
CENERLINE HOMESCHOOL PARTNERSHIP
Center For Inquiry IPS 27
CENTRAL COLLEGE CHRISTIAN ACADEMY
CHAPEL GLEN
CHAPELFIELD
CHAPELWOOD
CHARLOTTE UP EL
CHEROKEE
CHISHOLM TRAIL MS
CLAY MIDDLE
CLOVERCROFT
CODER
COLLEGE PARK
COLLEGE WOOD
COMMERCE
CONANT
CRESTVIEW
DAVIS, KENNETH
DAVISBURG ELEMENTARY
DEBLAST
DEERFIELD
DELTA KELLY
DETROIT COUNTRY DAY
DRIPPING SPRINGS MS
EAGLE CREEK
EAST HILLS MS
EAST MS
EASTOVER
ECHO HILL
EVENDALE
EVERGREEN
EVERGREEN MS
FARMINGTON STEAM ACADEMY
FOREST
FOREST DALE
FOUR POINTS MS
FRANK SEALE MS
FRANKLIN ROAD CHRISTIAN
FROST MS
GATEWAY CPS
GIDEON
GILL
GLEN ROSE IS
GLENDALE
GLENDOVER
GRAND RIVER ACADEMY
GREENFIELD
GRETCHKO
HAMILTON
HAMPTON
HARDIN IS
HARLAN
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HIGHMEADOW CC
HILL
HILLEL DAY SCHOOL
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INTERNATIONAL SCHOOL OF INDIANA
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JUDY MILLER
KEITH
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LANIGAN
LARSON MS
LARUE MILLER
LIBERTY MS
LILLARD IS
LINCOLN HEIGHTS
LONE PINE
LONG MEADOW
LONGACRE
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MEADS MILL MS
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MOORE
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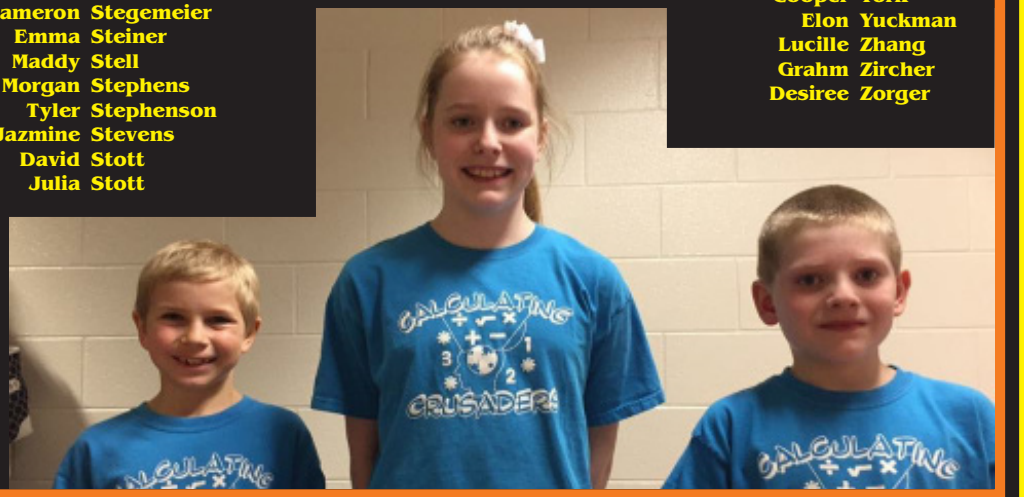

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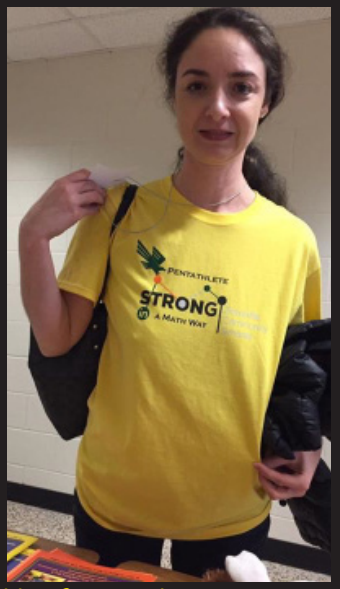
Kimberly Rich
Kristine Rickard
Angie Rihani
Alma Rivera
Jasmine Roach
Megan Roach
Christy Roembke
Michael Roesner
Christine Roussopoulos
Christina Salerno
Chris Sanders
Kelley Sanders
Rohit Sant
Rafael Santillan
Kevona Sargent
Vandana Savarkar
Stephanie Scarbrough
Brian Schellenberg
Tom Schenk
Christina Scheuller
Cary Schwartz
Bryan Schwering
Sarah Sears
Shari Seth
Lindsey Shackelford
Archana Sharma
Leanna Sharrett
Amanda Shaw
Qian Shaye
James Shelton
Heather Sherman
William Shields
Laura Sickafoose
Kevin Sigua
Lianne Sinclair
Sanjay Sinha
Angela Skolfield
Cory Slade
Kodi Smith
Latasha Smith
Balaji Sola Kothandaraman
Jisook Song
Carrie Springer
Staci Standford
Kendra Stegemeier
Andy Steiner
Chris Stephens
Jessica Stephenson
Andrea Stott
Andrea Stott
Heather Stumpf
Lainie Stumpf
Mary Stumpf
Nathan Summers
Julie Sund
Valerie Swanson
David Sweeney
Stephanie Taylor
Talena Taylor
Jane Teeter
Jignesh Thakkar
Heidi Thompson
Jeremy Thompson
Kristy Thompson
Cherie Thrasher
Maggie Tieber
Melissa Tillage
Jessica Tonade
Nick Torvik
Adam Trent
Megan Trent
Elizabeth Trupp
Terry Tucker
Libby Turner
Archana Valal
Chris Vannoy
Manrique Vargas
Charles Virgne
Chelsea Waid
Samuel Waits
Wendy Waldman
Steven Walters
Theresa Walters
Mandy Ward
David Warmuth
Eryn Webster
Jennifer Weintraut
Matthew Welch
Michelle White
Tammy white
Sarah Wilbern
Katie Wildermuth
Ben Wilhelm
Jacquie Wilhelm
Kelly Wilkins
David Williams
Samuel Williams
Whitney Williams
Ruel Williamson
Jennifer Witherbee
Stephanie Wood
Brittany Woodard
TBD Woolston
Randy Working
Katie Wright
Isabella Wulur
Michelle Yoder
Carey York
Sheila Yuckman
Houqian Zhou
Stephanie Zircher



We would like to thank all the volunteers that made this tournament such a success.

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Where Strategic Thinking Counts

First Place National Team Winner for Indianapolis-Ohio Center

Eagle Creek

Where Strategic Thinking Counts

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Gallery of Division II Pictures

Gallery of Division II Pictures

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[redacted]

THE GUIDE FOR TEACHING & SEQUENCING

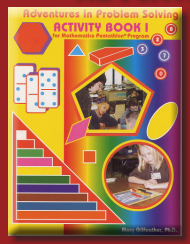
MATHEMATICS PENTATHLON®

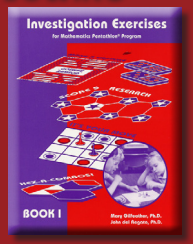
DIVISION II (Grades 2-3) GAMES

By: Dr. Mary Gilfeather
&
René LeBlanc

INCLUDING
ACTIVITIES FROM

ADVENTURES IN PROBLEM SOLVING
ACTIVITY BOOK I
&
INVESTIGATION
EXERCISES
BINDER I





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PAR 55™ Ramrod™ Sum Dominoes & Dice™

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MATHEMATICS PENTATHLON®
Problem-Solving Games
Division II (Grades 2 - 3)

For Classroom, Club, and Home Use &
National Mathematics Pentathlon Academic Tournaments
www.mathpentath.org

Dr. John C. del Regato, Dr. Mary E. Gilfeather, & Mr. René J. LeBlanc

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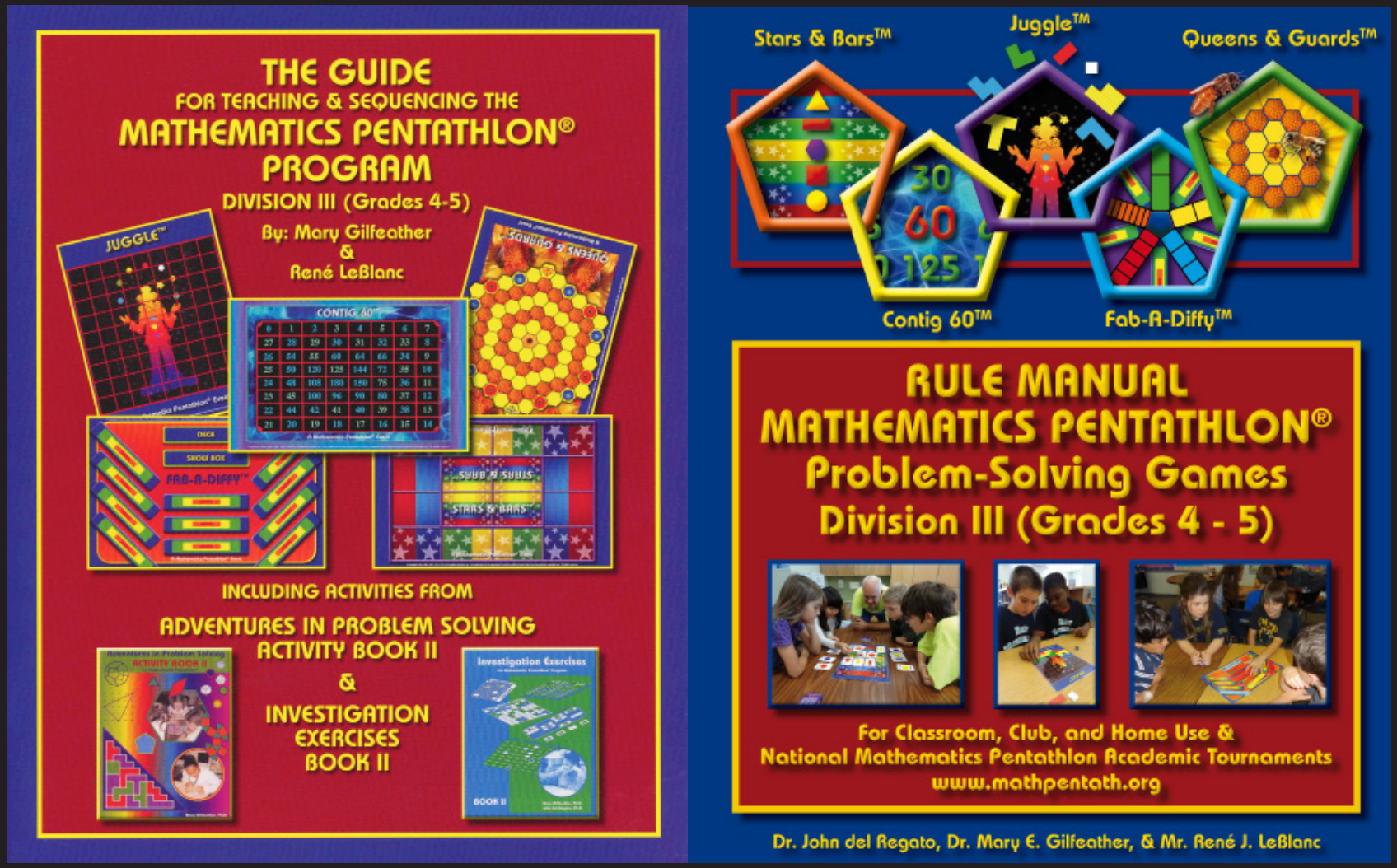

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Gallery of Division II Pictures

We would like to thank all the volunteers that made this tournament such a success.

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Gallery of Division II Pictures

Learning to win with humility and lose with dignity.

Where Strategic Thinking Counts

Gallery of Division II Pictures

Where Strategic Thinking Counts

Gallery of Division II Pictures

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Where Strategic Thinking Counts

Better to light a candle than curse the darkness

John F. Kennedy

Acton IN
Akron IN
Albany IN
Aledo IN
Alger MI
Allendale MI
Allen Park MI
Alma MI
Almont MI
Alvarado TX
Anderson IN
Ann Arbor MI
Anna OH
Applegate MI
Argos IN
Arlington TX
Armada MI
Atlas MI
Attica MI
Auburn MI
Auburn Hills MI
AuGres MI
Aurora IL
Austin TX
Avon IN

Bancroft MI
Bargersville IN
Barry TX
Bastrop TX
Battle Creek MI
Bay City MI
Beach Grove IN
Beavercreek OH
Beaverton MI
Bee Cave TX
Bellbrook OH
Bellefontaine OH
Bellevue WA
Bentley MI
Benton MI
Berkley MI
Beverly Hills MI
Bicknell IN
Bingham Farms MI
Birch Run MI
Birmingham MI
Blacklick OH
Bloomfield MI
Bloomfield Hills MI
Bloomfield Township MI
Bloomfield Village MI
Bluffton IN
Boggstown IN
Botkins OH
Brant MI
Breckenridge MI
BridgeportMI
Brighton MI
Brighton Township MI
Bristol IN
Brooklyn IN
Brookville OH
Brown City MI

Brownsburg IN
Brownstown IN
Bruce Township MI
Buda TX
Burleson TX
Burt MI
Burton MI
Byron IL
Byron MI
Byron Center MI
Camby IN
Cameron TX
Canal Winchester OH
Canton MI
Carleton MI
Carmel IN
Caro MI
Cartersburg IN
Cassopolis MI
Cedar Hill TX
Cedar Rapids IA
Cedar Park TX
Centerville OH
Charlotte MI
Champaign IN
Charlotteville IN
Chesanning MI
Chestfield IN
Cicero IN
Cincinnati OH
Clarkston MI
Clawson MI
Claypool IN
Clayton IN
Clayton OH
Cleburne TX
Clermont IN
Clifford MI

Clio MI
Colorado Springs CO
Columbia MI
Columbiaville MI
Columbus IN
Columbus OH
Commerce MI
Commerce Township MI
Commiskey IN
Conover OH
Corunna MI
Corydon IN
Cotter MI
Crawfordsville IN
Crescent Springs KY
Croswell MI
Crothersville IN
Culver IN
Cumberland IN
Dallas TX
Danville IN
Davisburg MI
Davison MI
Dayton OH
Dearborn MI
Dearborn Heights MI
Decker MI
Del Valle TX
Delvalle TX
Delta OH
Denver IN
Deputy IN
DeSoto TX
Detroit MI
Dorr MI

Drayton Plains MI
Driftwood TX
Dripping Springs TX
Drive MI
Dryden MI
Duncanville TX
Dunlap IN
Durand MI
East Lansing MI
East Liberty OH
EastpointeMI
Eaton RapidsMI
Edwardsport IN
Eldorado IL
Elgin TX
Elmhurst NY
Elkhart IN
Elwood IN
Englewood OH
Ennis TX
Enon OH
Equality IL
Essex MI
Essexville MI
Evansville IN
Evendale OH
Fairborn OH
Fairfield OH
Fairgrove MI
Farmington MI
Farmington Hills MI
Fenton MI
Ferndale MI
Fishers IN
Flint MI

Flint Township MI
Florence TX
Flushing MI
Fontville IN
Forest Hill TX
Fort Branch IN
Fort Harrison IN
Fort Worth TX
Fortville IN
Fostonia MI
Fostoria MI
Fountaintown IN
Fowlerville MI
Francisco IN
Frankenmuth MI
Franklin IN
Franklin MI
Franklin TN
Franklin Village MI
Freeland MI
Freelandville IN
Freetown IN
Gahanna OH
Galesburg MI
Gas City IN
Georgetown TX
GeronimoTX
Gladwin MI
Glenn Heights TX
Glen Rose TX
Gobles MI
Goodrich MI
Goshen IN
Granbury TX
Grand Blanc MI

Grand Ledge MI
Grand Prairie TX
Grandville IN
Granger IN
Green IN
Greenfield IN
Greentown IN
Greenwood IN
Grosse Pointe MI
Grosse Pointe Farms MI
Grosse Pointe Park MI
Grosse Pointe Shores MI
Grosse Pointe Woods MI
Hagerstown IN
Hamilton OH
Harper Woods MI
Hartland MI
Haslett MI
Hazel Park MI
Hazelton IN
Hemlock MI
Henderson KY
Hico TX
Highland MI
Hillview MI
Holland MI
Holly MI
Holt MI
Houston TX
Howe IN
Howell MI
Hudsonville IN
Hudsonville MI
Huntington Woods MI
Hutto TX

Hutton TX
Imlay City MI
Indianapolis IN
Ingalls IN
Iredell TX
Irving TX
Jarrell TX
Jenison MI
Johnson City TX
Johnstown OH
Jonesboro IN
Kawkawlin MI
Keego Harbo MI
Kettering OH
Kingston MI
Kirklin IN
Knightstown IN
Kopperl TX
Kyle TX
Lago Vista TX
LaGrange IN
La Porte IN
Lake Angelus MI
Lake Bluff IL
Lake Orion MI
Lakeville MI
Lakeway TX
Lancaster TX
Lansing MI
Lapeer MI
Lago Vista TX
Lake Bluff IL
Lathrup MI
Lathrup Village MI
Lawrence IN

Here are many of the places that Mathematics Pentathlon family members call home and where the light has been sighted.

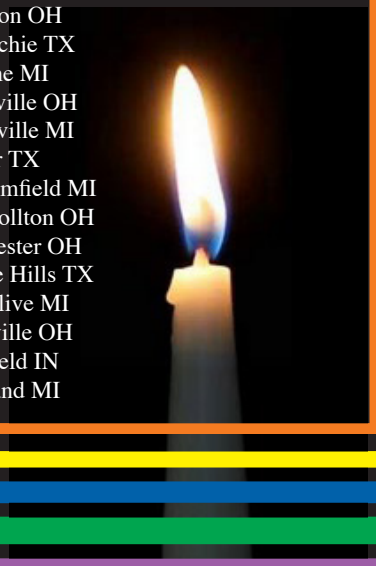
2018 NATIONAL MATHEMATICS PENTATHLON® ACADEMIC TOURNAMENT

Where Strategic Thinking Counts

Better to light a candle than curse the darkness

John F. Kennedy

Lawrenceburg IN
Leander TX
Lebanon IN
Leesburg IN
Lennon MI
Leonard MI
Leslie MI
Lexington KY
Lexington MI
Lexington TX
Ligonier IN
Linden MI
Linwood MI
Livonia MI
Lizton IN
Loop TX
Loveland OH
Lub MI
Lum MI
Lyons OH
Macomb MI
Macy IN
Madison Heights MI
Manchaca TX
Manchester MI
Manor TX
Mansfield TX
Maplewood OH
Marengo OH
Marion IN
Markle IN
Marlette MI
Martinsville IN
Mason MI
Maypearl TX
Mayville MI
McCordsville IN
McDade TX
McNeil TX
McQueeney TX
Medora IN
Melvin MI
Merrill MI
Metamora MI
Mexico IN
Miamisburg OH
Miami Township OH
Middlebury IN
Middletown OH
Midland MI
Midlothian TX
Milford MI
Millersburg IN
Millerbury IN
Millington MI
Mishawaka IN
Montrose MI
Monrovia IN
Mooreland IN
Mooresville IN
Moraine OH
Morgantown IN
Morristown IN
Mt. Clemens MI
Mt. Morris MI
Mt. Pleasant MI
Mt. Summit IN
Mt. Vernon OH
Muncie IN
Munger MI
Nappanee IN
Nashville IN
Needham IN
Nemo TX
New Albany OH
New Braunfels TX
New Carlisle OH
New Castle IN
New Hudson MI
New Lothrup MI
New Palestine IN
New Paris IN
New Whiteland IN
Newark OH
Newburgh IN
Nineveh IN
Nixon TX
Noblesville
Norman IN
North Branch MI
North Vernon IN
Northville MI
Notre Dame IN
Novi MI
Oak Leaf TX
Oak Park MI
Oakland MI
Oaklandon IN
Oakland Township MI
Oaktown IN
Oakwood OH
Okemos MI
Olivet MI
Omaha NE
Omer MI
Onondaga MI
Orchard Lake MI
Orion MI
Orlando TX
Ortonville MI
Osceola IN
Otisville MI
Otter Lake MI
Otwell IN
Ovilla TX
Owosso MI
Oxford MI
Palestine IN
Palmer TX
Patoka IN
Patterville MI
Pemberton OH
Pendleton IN
Peru IN
Petersburg IN
Pflugerville TX
Pinckney MI
Pinconning MI
Pittsboro IN
Plainfield IN
Plano TX
Pleasant MI
Pleasant Ridge MI
Plymouth MI
Pontiac MI
Potterville MI
Powell OH
Princeton IN
Quincy IN
Quincy OH
Rainbow TX
Redford MI
Red Oak TX
Red Rock TX
Reese MI
Richmond MI
Richville MI
Roann IN
Robards KY
Rochester MI
Rochester Hills MI
Rockdale TX
Rockwall TX
Rockwood MI
Rome City IN
Romeo MI
Round TX
Round Rock TX
Royal Oak MI
Rushsylvania OH
Saginaw MI
Saginaw Township MI
Saint Clair Shores MI
Salado TX
Saline MI
San Antonio TX
San Marcos TX
Sandborn IN
Sanford MI
Seguin TX
Seymour IN
Sharonville OH
Shelby Township MI
Shelbyville IN
Sheridan IN
Shipshewana IN
Sidney OH
Silverwood MI
Sinwood MI
Smith Mills KY
Snover MI
South Bend IN
South Lyon MI
Southfield MI
Southgate MI
Southport IN
Speedway IN
Spicewood TX
Spottsville KY
Springboro OH
Springdale OH
Springport IN
Spring Valley OH
St. Charles MI
St. Louis MI
Standish MI
Sterling MI
Sterling Heights MI
Stephenville TX
Stilesville IN
Stockbridge MI
Sturgis IN
Sullivan Lakes MI
Sunset Valley TX
Superior MI
Swanton OH
Swartz Creek MI
Swayzee IN
Sylvan Lake MI
Sylvania OH
Syracuse IN
Taylor MI
Taylor TX
Thorntown IN
Tipp City OH
Topeka IN
Trafalgar IN
Traverse City MI
Trenton MI
Troy MI
Troy OH
Turner MI
Union OH
Union MI
Uniondale IN
Union Lake MI
Upsi MI
Vandalia OH
Vassar MI
Venus TX
Vermontville MI
Vernon MI
Vincennes IN
Volente TX
Wadesville IN
Wakarusa IN
Wallace TX
Walled Lake MI
Walnut Springs TX
Warren MI
Warsaw IN
Washington MI
Washington Township OH
Waterford MI
Wauseon OH
Waxahachie TX
Wayne MI
Waynesville OH
Webberville MI
Weir TX
West Bloomfield MI
West Carrollton OH
West Chester OH
West Lake Hills TX
West Olive MI
Westerville OH
Westfield IN
Westland MI
Wheeler MI
White Lake MI
White Pigeon MI
Whiteland IN
Whitestown IN
Whitmore Lake MI
Williamston MI
Winona Lake IN
Winslow IN
Wixom MI
Wolcottville IN
Wolverine Lake MI
Worthington OH
Xenia OH
Yale MI
Yellow Springs OH
Ypsilanti MI
Zeeland MI
Zilwaukee MI
Zionsville IN



Here are many of the places that Mathematics Pentathlon family members call home and where the light has been sighted.

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Gallery of Division II Pictures

In Memorium

Annie Petro

It is with very saddened hearts that we share with all of you the unexpected passing of our dear friend and long-time Office Manager, Annie Petro, on Saturday, November 25, 2017. For over 18 years Annie was much more than a dedicated Math Pentathlon employee. Annie was a true partner who dealt with so many Math Pentathlon responsibilities including sales/distribution of MP Materials, accounting, and the preparation for MP Tournaments in all National MP Tournament Centers. And, what many Coaches and parents loved was to talk

with her over the phone when she helped them in so many ways. Everyone loved her laugh, positive attitude, and dedication to help in any way that she could. We have been very blessed to have Annie in our lives and we will miss her so much. She was truly dedicated to the Math Pentathlon Program and all of the Coaches, Parents and Pentathletes that she served. We have established the Annie Petro Math Pentathlon Scholarship Fund in her honor for Pentathletes experiencing financial difficulty.

Donate to the Annie Petro Scholarship Fund.

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INSπRED

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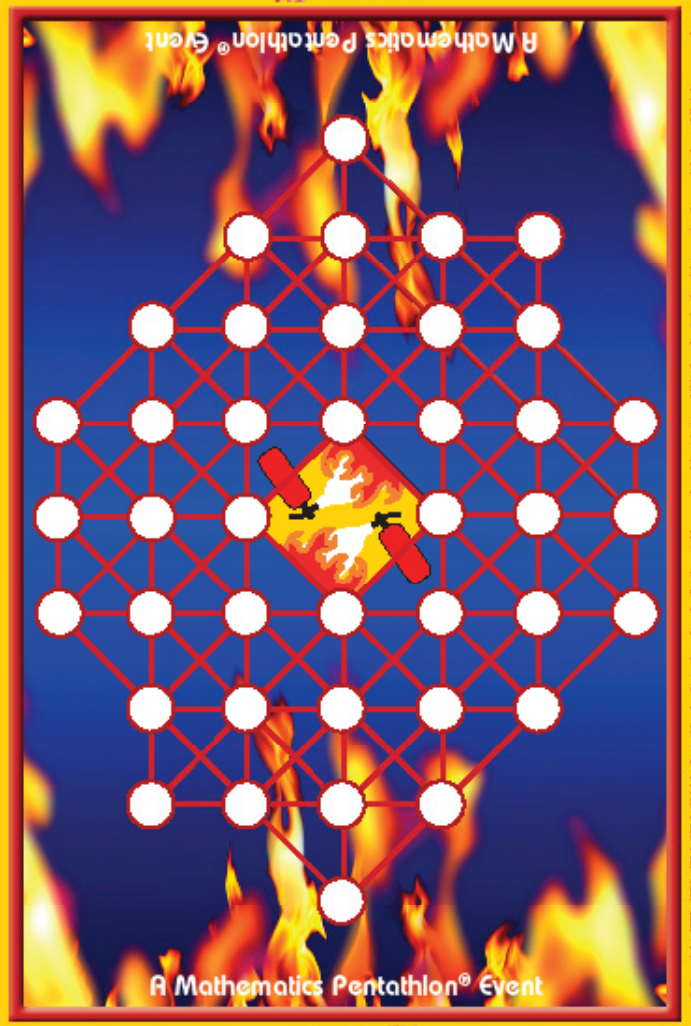

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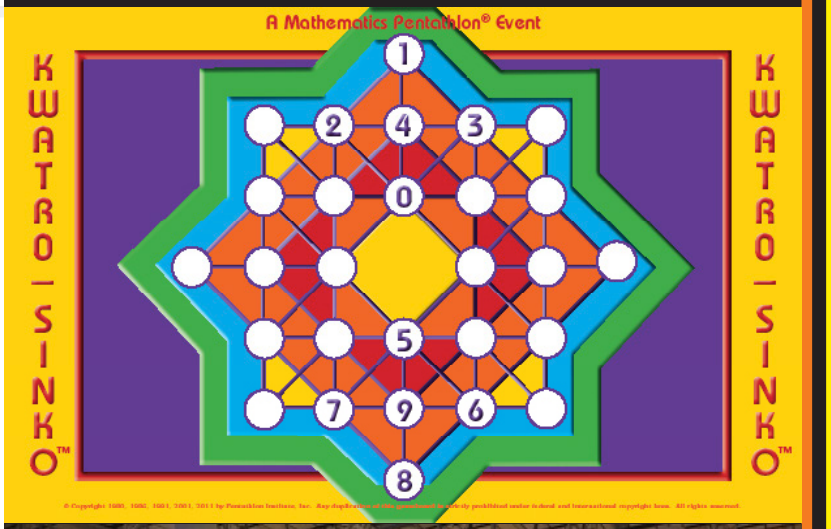
Click on You Tube picture to see video of 2017 Division II



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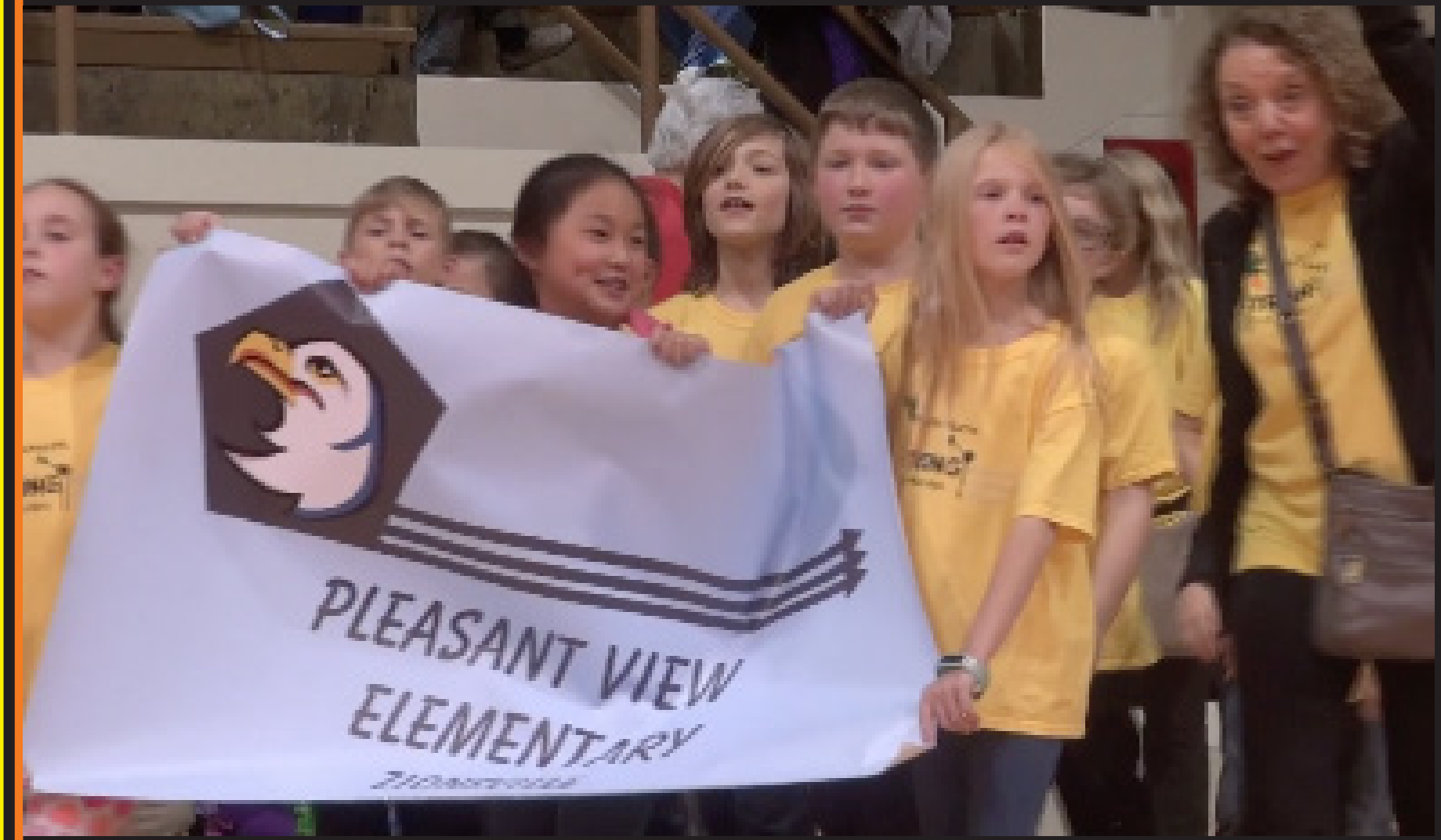

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Where Strategic Thinking Counts

Mother & Daughter

2018 NATIONAL MATHEMATICS PENTATHLON® ACADEMIC TOURNAMENT

Where Strategic Thinking Counts

Gallery of Division II Pictures

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Where Strategic Thinking Counts

Gallery of Division II Pictures

2017 NATIONAL MATHEMATICS PENTATHLON® ACADEMIC TOURNAMENT

Where Strategic Thinking Counts

NATIONAL TEAM CHAMPIONS
MATHEMATICS PENTATHLON®
NATIONAL ACADEMIC TOURNAMENT

BINGHAM FARMS
PATSY SOMMER

Bingham Farms
Team Score 349
Team Coach: Stacy Broomfield
Principal: Russ Facione
District: Birmingham PS
Bingham Farms MI

Patsy Sommer
Team Score 349
Team Coach: Abhijit Junnare
Principal: Nancy Vartjen
District: Round Rock ISD
Austin, TX

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INDIANA-OHIO CENTER TEAM CHAMPIONS

MATHEMATICS PENTATHLON®

NATIONAL ACADEMIC TOURNAMENT

EAGLE CREEK

IRVINGTON

Eagle Creek
Team Score 284
Team Coach: Robin Lawrence
Principal - Kevin Kempton
District -Pike Township
Indianapolis IN

Irvington
Team Score 284
Team Coach: Don Stallard
Principal - Deanna Pryor
District -Irvington Community Schools
Indianapolis IN

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MICHIGAN-OHIO CENTER TEAM CHAMPIONS
MATHEMATICS PENTATHLON®
NATIONAL ACADEMIC TOURNAMENT

NORTH HILL

Team Score 329
Team Coach: Jamie Loch
Principal: David Murphy
District: Rochester CS
Rochester MI

2017 NATIONAL MATHEMATICS PENTATHLON® ACADEMIC TOURNAMENT

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AUSTIN & DALLAS TEXAS CENTERS TEAM CHAMPIONS

MATHEMATICS PENTATHLON®

NATIONAL ACADEMIC TOURNAMENT

MERIDIAN

LAUREL MOUNTAIN

Meridian
Team Score 346
Team Coach: Yaung-Moon Cho
Principal: Kelly McBride
District: Charter Round Rock
Round Rock, TX

Laurel Mountain
Team Score 345
Team Coaches: Marci Shrull, Krista Laine & Abhishek Desai
Principal - Jan Richards
District: Round Rock ISD
Round Rock, TX

2018 NATIONAL MATHEMATICS PENTATHLON® ACADEMIC TOURNAMENT

Where Strategic Thinking Counts

HOF 2017 HOF

39th Annual National Mathematics Pentathlon® Academic Tournament

Grade	First	Last	School
5	Edwin	Acosta	CHAPELWOOD
3	Arhan	Ahuja	DR. RED DUKE
2	Evan	Alexander	BINGHAM FARMS
1	Jackson	Angrum	PERRY
4	Krish	Arora	CANYON CREEK
5	Amrithaa	Arunachalam	HARMONY POL. SCI. & COM.
1	Nyan	Balaji	TRINITY EPISCOPAL
5	Sanjay	Balasubramanian	ENGLAND
2	Santosh	Balasubramanian	ENGLAND
3	Paarth	Bamb	PATSY SOMMER
2	Harshith	Bandaru	GRAND RIVER ACADEMY
5	Ajith	Bandlapalli	LAUREL MOUNTAIN
4	Shaan	Barman	MILLS
2	Haasini	Beeram	WELLINGTON
2	Grant	Bergman	REED EL
1	Samvrit	Bhat	SCHROEDER
4	Rohan	Bhosale	SMOKY ROW
6	Matthew	Bidwell	GATEWAY CPS
2	Ibsen	Bishop	GRANDVIEW HILLS
2	Maia	Bland	REAGAN
5	Aidan	Bleakley	PARKSIDE
4	Isaac	Boothe	MILLS
2	Shrethan	Botla	MERIDIAN WS
2	Jackson	Bowen	BOONE COUNTY CHE
1	Alonni	Bowie	AVONDALE
4	Zachary	Brown	WINDERMERE EL
K	Max	Broyles	OUR LADY OF LOURDES
3	Adeline	Burchfiel	GIRLS SCHOOL OF AUSTIN
4	Max	Busby	FOREST DALE
5	Preston	Busenbark	BALDWIN
2	Chase	Carson	GRETCHKO
1	Max	Carter	JUDY MILLER
2	Jayden	Ceasar	GRANDVIEW HILLS
3	Arnav	Chinnappareddy	PATSY SOMMER
3	Julianne	Choe	REED EL
4	Dhruv	Choubey	ENGLAND
3	Adnan	Chowdhury	HIGHLAND PARK
3	Ryan	Chung	DEER CREEK
6	Lance	Cody	IMMANUEL LUTHERAN
2	David	Cooper	WESTSIDE
2	Justyce	Coppin	NASH
1	Giuliana Marie	Corpuz	GATEWAY CPS
1	Sona	Cranson	HIGHMEADOW CC
K	Zaylee	Crowder	EAGLE CREEK
K	Tyson	Cummings	FERN BLUFF
2	Karthik	Dangeti	VILLAGE OAKS
2	Kunjal	Dangeti	VILLAGE OAKS
2	Rhema	Daniel	MOORE
1	Mihika	Das	BEMIS
2	Aman	Dave	PATSY SOMMER
3	Asher	David	CANYON CREEK
2	Maelee	Davis	NEAL
3	Ishaan	Deepak	HILL
2	Joseph	Denny	STEINER RANCH
4	Dhruvi	Desai	DEER CREEK
2	Evan	Dhillon	VILLAGE OAKS
2	O'Viya	Dinesh	CANYON CREEK
4	Sofia	Dobrin	NORTH HILL
4	Adler	Doerr	CONANT
4	Ryan	Dolan	WINDERMERE EL
3	Xander	Dozier	SHEPPARD EL
2	Beckett	Earley	TRINITY EPISCOPAL
5	Alexander	Eleftheriades	BALDWIN
2	Carlo	Federici	WEST CLAY
2	Asher	Feinstein	DAVIS, WILL
K	Mickey	Flynn	ST JUDE
K	Lucas	Font	STEINER RANCH
1	Andrew	Foy	DAVIS, KENNETH
1	Miles	Franckowiak	BENTLEY
1	Ella	Franks	WOOD
1	Jaden	Freije	MARY EVELYN CASTLE
1	Aaron	Fung	WILLIE BROWN
K	Boston	Fuqua	ELM GROVE
2	Fatima	Garcia	NASH
5	Gavin	Garcia	BRENTWOOD CS
4	Wyatt	Gass	GATEWAY CPS
5	Seth	Gedeon	BELLCREEK INT
5	Samantha	Green	EVENDALE
6	Garrett	Grim	BLUE RIVER VALLEY
4	Quincy	Gustafson	BETHEL
1	Aly	Hachem	BROOKLANDS
4	Jeeshita	Halari	REED EL
3	Anthony	Hall	MAPLE
2	Jesse	Hao	BEMIS
4	Noah	Hargrove	TARVER-RENDON
2	Karina	Hariharan	CANYON CREEK
1	Varun	Harith	CANYON CREEK
5	Luke	Heatley	HILL
1	Isaac	Henry	SWAMP
4	Austin	Hickok	CENTRAL COLLEGE CHRISTIAN
3	Lucas	Hong	RUTLEDGE
1	Vivian	Howe	KIKER
1	Brian	Huang	WEST CLAY
2	Emmy	Huang	RUTLEDGE
K	Jediah	Hunter	BINGHAM FARMS
1	Oliver	Hunter	PLEASANT VIEW
4	Brendan	Imbriano	GATEWAY CPS
1	Mark	Iorgulescu	CACTUS RANCH
1	Anoop	Jagana	GRAND RIVER ACADEMY
2	Ayush	Jaganath	BEMIS
4	Sopan	Jalkote	PATSY SOMMER
4	Lauren	James	WINCHESTER
2	Nicholas	Jensvold	HAROLD SCHNELL
4	Adarsha	Jeyakumar	HARMONY POL. SCI. & COM.
1	Advait	Johari	KIKER
3	John	Johnson	EVERGREEN ELEMENTARY
K	Lucy	Johnston	IRVIN
2	Akhil	Jois	COLLEGE WOOD
1	Park	Jones	MAPLE
K	Vettori	Jones	NEAL
2	Ivo	Jungmann	UPPER & LOWER ELEMENTARY
4	Aryan	Kabe	SCHROEDER
1	Eshan	Kapoor	HARMONY POL. SCI. & COM.

2018 NATIONAL MATHEMATICS PENTATHLON® ACADEMIC TOURNAMENT

Where Strategic Thinking Counts

HOF 2017 HOF

39th Annual National Mathematics Pentathlon® Academic Tournament

Grade	First	Last	School
2	Sandhya	Karthick	ROSA PARKS
2	Dhruv	Kashyap	ENGLAND
5	Brendan	Kellogg	EAGLE CREEK
3	Zaina	Khan	WEST CLAY
3	Haeun	Kim	REAGAN
1	Jeffrey	Kirkendall	SYCAMORE
2	Henry	Knight	HILL
3	Ethan	Kondas	RIVER BIRCH
3	Caroline	Kovtun	NORTH HILL
4	Suchir	Kumar	LAUREL MOUNTAIN
4	Nicholas	Landers	GREAT OAKS
3	Griffan	Larson	RIVER BIRCH
4	Jaxson	Latimer	TARVER-RENDON
3	Ryan	Leffelman	AMY BEVERLAND
K	Avalyn	LeGrand	VITOVSKY
3	Victor	Lehr	LAUREL MOUNTAIN
5	Zachary	Lezovich	BINGHAM FARMS
3	Reagan	Lindsey	RUTLEDGE
1	Sebastian	Loewy	CANYON CREEK
3	Ryan	Logerot	BLOCK HOUSE CREEK
5	Reagan	Logsdon	SHARONVILLE
5	Inesh	Loomba	SCHROEDER
4	Ava	Luo	WEST CLAY
K	Leon	Ma	BEMIS
3	Williem	Madsen	HAROLD SCHNELL
4	Teagan	Maish	HICKORY
3	Phelippe Hugo	Malamov	CHANDLER OAKS
2	Dawson	Mallory	MOUNTAIN PEAK
4	Sanmay	Mangal	SWAMP
1	Jerry	Mao	LONG MEADOW
2	Patricia	Mao	BEMIS
1	Graham	Marble	WEST CLAY
6	Ella	Masiuk	CLAY MS
4	Logan	Matic	PARKSIDE
4	Ramzi	Matous	SPICEWOOD
3	Trevor	May	NORTH HILL
3	Helen	Miller	HARLAN
7	Anton	Miller-Thomas	DRIPPING SPRINGS MS
5	Carly	Minatel	HERITAGE CHRISTIAN
5	Amare	Mitchell	BENJAMIN FRANKLIN
2	Wyatt	Mitschke	AUSTIN
1	Ozair	Mohiuddin	PATSY SOMMER
1	Charvi	Murali	MERIDIAN WS
4	Sashinath	Nadigotti	BEMIS
1	Rithwik	Nair	LAUREL MOUNTAIN
2	Sahas	Nandimandalam	VILLAGE OAKS
2	Anwitha	Nanduru	PATSY SOMMER
K	Neal	Narayanan	SYCAMORE
2	Cooper	Nehlsen	PLEASANT VIEW
1	Lily	Nelson	LONGBRANCH
1	Zane	Nelson	GIDEON
2	Carly	Neville	MOORESVILLE CHRISTIAN
1	Ian	Newell	CRESTVIEW
4	Eben	Nishanth	SMOKY ROW
2	Evangelin	Nivedha	SMOKY ROW
3	Joseph	Okos	EVERGREEN
2	Benjamin	Ostrowicki	DR. RED DUKE
2	Julian	Overman	WEST CLAY
3	Andrew	Owens	RIVER BIRCH
5	Oladipo	Owoyele	ASA LOW IM
2	Norah	Pacheco	McCLATCHEY
4	Punit	Palam	SCHROEDER
3	James	Parakh	LANIGAN
2	Barrett	Patten	NEAL
1	Manny	Paz	STEINER RANCH
4	Rahul	Perala	SCHROEDER
1	Ellie	Perez	ROWE LANE
1	Maurya	Perla	GRAND RIVER
4	Vinh	Pham	RUTLEDGE
4	Sean Austin	Phipps	BETHEL
1	Preston	Pierce	TIMMERMAN
4	Yael	Pomerantz	HIGHLAND PARK
5	Adrian	Popps	HILL
5	Harrison	Pryor	IRVINGTON COMMUNITY
5	John	Ramsey	CANYON CREEK
2	Alexander	Range	HILL
5	Pranav	Rao	RUTLEDGE
5	Carlos	Reyes	HARDIN IS
7	Chadwick	Richards	POWER UP EL
1	Paisley	Rine	GATEWAY CPS
2	Arnik	Roy	VITOVSKY
3	Esha	Rudagi	MARTELL
4	Samuel	Rudavsky	SYCAMORE
4	Aanchal	Sabu	GREAT OAKS
K	Ivanya	Saini	BEMIS
4	Katherine	Salcedo	HILL
1	Augustus	Schalk	UNIVERSITY HILLS
2	Benjamin	Seshan	ROOSTER SPRINGS
K	Eesha	Shaik	MORSE
3	Aadit	Sharma	LAUREL MOUNTAIN
2	Anay	Sharma	MILLS
1	Pranay	Sharma	HIGHMEADOW CC
6	Faye	Shrader	GATEWAY CPS
1	Updeys	Singh	SCHROEDER
1	Shruti	Sivaraman	LAUREL MOUNTAIN
4	Josie	Skinner	ST. MONICA
3	Dylan	Sloan	BRENTWOOD CS
4	Adeline	Smith	BOONE COUNTY CHE
1	Alayna	Smith	WAY
3	Nicholas	Smith	ST JUDE
5	Noah	Sobotka	COX
3	Atharva	Srivastava	ENGLAND
2	Dennis	Stancey	STEINER RANCH
3	Boyd	Statler	GLEN ROSE IS
3	Carley	Stevens	PLEASANT LAKE
3	Uma	Sthanu	ENGLAND
5	Caitlin	Stricklin	TECUMSEH HARRISON
2	Rithvik	Suraj	CANYON CREEK
1	Hiresh	Suresh Kannan	SCHROEDER
3	Audrey	Swenson	MOHAWK TRAILS
2	Leighton	Tabenske	FOREST
4	Thomas	Taff	BLOCK HOUSE CREEK
3	Aurora	Tames	GIRLS SCHOOL OF AUSTIN
2	Stephanie	Tan	CARMEL
3	Abhinav	Tanniru	CACTUS RANCH
1	Kanak	Taware	GRAND RIVER ACADEMY
3	Satyanandana	Thallam	ENGLAND
6	Collin	Thompson	AMY BEVERLAND
6	George	Thornton	GATEWAY CPS
2	Abhinav	Thummalapally	SCHROEDER
3	Joseph	Thweny	MARY HELEN GUEST
2	Parker	Titus	CARMEL
5	Brady	Tran	LILLARD IS
4	Jackie	Truesdell	WALNUT SPRINGS
1	Triona	Tsai	CACTUS RANCH
4	Audrey	Tucker	GATEWAY CPS
4	Adler	Tuttle	IRVINGTON COMMUNITY
4	Braxton	Van Cleave	MOORE
2	Shaurya	Vatsal	PATSY SOMMER

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HOF 2017 HOF

Grade	First	Last	School
4	Rohit	Vavilikolanu	SWAMP
2	William	Veeser	DAVIS, WILL
K	Akshara	Venisetty	HAMPTON
K	Zayan	Vishal	CACTUS RANCH
3	Mason	Webster	McCLATCHEY
4	Natalie	Weissman	ROOSEVELT
2	Christopher	White	HILL
3	Brooklyn	Williams	FERN BLUFF
2	Arianna	Willis	MOORESVILLE CHRISTIAN
2	Jordan	Winant	McCLATCHEY
2	Yiduo	Wu	HILL
4	Adelyn	Wyndham	HICKORY
3	Jack	Xu	BEMIS
4	Laasya	Yatham	CACTUS RANCH
3	Bryce	Yoder	CHAPELFIELD
5	Justin	Zejda	ENGLAND
3	Jad	Zmolek	WILLIE BROWN

Mathematics Pentathlon® Leadership

Year	Center	Awardee
1995	MI-OH	Gordon Winther
	IN-OH	Nancy Goud
	Elkhart	Delbert Detwiler & Roger Brenneman
1996	MI-OH	Jane Schwarm
	IN-OH	Augusta McAnulty & Mary Ellen Krasienko
	Elkhart	Darlene Adkins
1997	MI-OH	Mary Lou Ederer
	IN-OH	Jeff Lovelace
	Elkhart	Hal Heeter
1998	IN-OH	Tom Hacker
1999	Elkhart	Dawn Schell
2000	MI-OH	Terry Butler
	IN-OH	Paul Scherf
2001	IN-OH	Kathy Fleming
	MI-OH	Ann Harraff & Gayle Cox
2003	IN-OH	Marianne Whelchel
2004	MI-OH	Judy Campbell
2009	Texas	Melanie Dickerman
2013	Texas	Linda Alvarez

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Where Strategic Thinking Counts

2017 Augusta Louise McAnulty Seven-Year Participation Award

Anusha Chinthamaduka
Meads Mill MS, Grand River, Hillside & Longacre
Northville MI

Michael Tate Cox
Walnut Grove MS & Longbranch
Midlothian TX

Jack Esche
Brentwood Christian
Austin TX

Zachary Lukas Hill
Walled Lake MS & Oakley Park
Walled Lake MI

Krish Nandan Jayarapu
Creekside MS & Towne Meadow
Carmel IN

Kanksha R Jinna
Grand River & Hillside
Farmington Hills MI

Kimberly Faith Jolly
Brentwood Christian
Austin TX

Caleb Charles Keyte
Walnut Grove MS & Longbranch
Midlothian TX

Matthew Shane Korspan
Warner MS & Forest
Farmington Hills MI

Jordan Sloan Manela
Warner MS & Forest
Farmington Hills MI

Paul Gregory Przeslawski
Warner MS & Wood Creek
Farmington Hills MI

Chadwick Liam Richards
Power Upper Elementary
Farmington Hills MI

Abigail Morgan Smith
Boone County Christian Home Educators
Lebanon IN

Praneet Voleti
Power Upper Elementary, Gill
& Montessori Childrens Place
Farmington Hills MI

Donnie Michael Winkelman
Canyon Vista MS & Caraway
Austin TX

Augusta Louise McAnulty awardees are Pentathletes in seventh grade who have participated in national tournaments for a total of 7 years. Each of these awardees receive special recognition with a framed plaque at a National Tournament. Augusta was one of the first teachers who implemented this program in the Indianapolis area and inspired countless students and associates to participate in this event. This award was first given in 1992.

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2017 Delbert Detwiller

Eight Year Participation Award

Delbert Detwiler awardees are Pentathletes in seventh grade who have participated in national tournaments for a total of 8 years. Each of these awardees receive special recognition with a trophy at a national tournament. Delbert's dedication and persistance in championing this program continues to affect thousands of students and educators since 1979.
This award was first given in 1993.

Jacob Walker Bowron
Belzer MS, Skiles Test & Holy Cross Lutheran
Indianapolis IN

Carrington R Casteel
Walnut Grove MS & Longbranch
Midlothian TX

Jonah Bradley Cohen
Warner MS, Forest & Kenbrook
Farmington Hills MI

Kristen Mary D'Anna
Our Lady Of The Lakes
Waterford Township MI

Abhro Debnath
West MS & University Hills
Rochester Hills MI

Hayden Ehrsam
Walnut Grove MS & Longbranch
Midlothian TX

Rahul N Gopalakrishnan
Bloomfield Hills MS, Way & Maria Montessori Center
Bloomfield Hills MI

Summer E Henson
SWAMP & Mills
Austin TX

Yasaswini Kamety
Grand River & Longacre
Farmington Hills MI

Ishan Kumar
West MS & University Hills
Rochester Hills MI

Sarah Katherine Lemming
St Ambrose
Seymour IN

Neel Kiran Marathe
Home School & Highmeadow Common Campus
Saint Clair Shores & Farmington MI

Laurie J Medina
Frank Seale MS & Irvin
Midlothian TX

Abby Elise Milarch
Charlotte Upper Elementary
Charlotte MI

Gabriel Vincent Musat
SWAMP & Clayton
Austin TX

Kelsey Pettengill
Power Upper Elementary & Longacre
Farmington Hills MI

Lilly Maya Polito
Bloomfield Hills MS, Way & Gretchko
Bloomfield Hills MI

Jacob H Scott
East MS, Warner Upper Elementary & Lanigan
Farmington Hills MI

Misha Jayesh Shah
Walsh MS & Catus Ranch
Round Rock TX

Keshav Sriram
Power Upper Elementary, Gill
& Montessori Childrens Place
Farmington Hills MI

Alexandra Juliet Strzynski
Creekside MS & West Clay
Carmel IN

Jacob Alexander Stumpf
Boone County Christian Home Educators
Lebanon IN