









INNOVATE.

INSPIRE.

EXCEL.





**DENNIS PETERSON**Superintendent of Schools

Having sufficient resources over the years has enabled the District to hire and retain outstanding teachers, add important 21st Century programs, improve the curriculum and, ultimately, enable students to reach incredible new levels of achievement.

The 2015-16 year was outstanding for Minnetonka students, staff members and families. The incredible support of voters for new ten-year Operating (72%) and Technology levies (73%) illustrated the confidence the community has in the District to spend money well to serve students. These

powerful decisions have been earned by past success in using tax dollars well and inspiring students to high levels of performance. We are committed to using the new funds effectively and efficiently over the next ten years.

### STRONG FINANCIAL POSITION

The new levies enable the District to transition finances just when enrollment growth is leveling off, and the District has reached its strongest financial position ever. The strategy of using enrollment growth over the past ten years to get the District through the financial challenges of the big recession and slow recovery, which devastated many districts, worked extremely well. It enabled the District to avoid closing at least three schools and laying off hundreds of employees, as Open Enrollment brought in more students, obviously, but it also brought in money to not only support the new students but all resident students at a much higher level. Open Enrollment for 2016-17 brings in \$23 million and has brought in over \$100 million since 2007.

### **NEW LEVELS OF ACHIEVEMENT**

Having sufficient resources over the years has enabled the District to hire and retain outstanding teachers, add important 21<sup>st</sup> Century programs, improve the curriculum and, ultimately, enable students to reach incredible new levels of achievement.

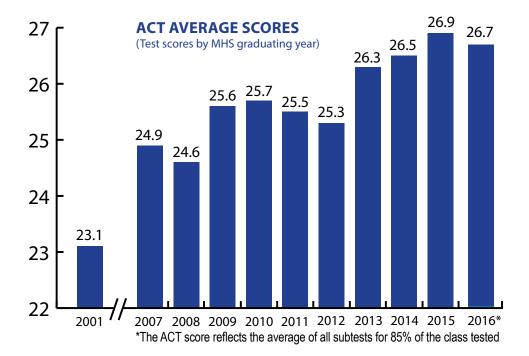
Seniors have used those improvements to climb from 23.1 on the ACT in 2002 to 26.9 in 2015. Students more than doubled their enrollment in Advanced Placement, International Baccalaureate and other advanced courses, and the number of National Merit Scholars climbed from two Semifinalists and five Commended students in 2002 to seventeen Semifinalists and thirty-six Commended students. There are forty National AP Scholars. If Minnetonka were a country, it would be first in the world in reading and science and second in math. And, fifth graders average "beyond eleventh grade level" on the national NWEA test.

Thanks, Minnetonka!

Semis Latur

### Celebrating ACT achievement

For Minnetonka High School, the ACT is a critical measure of excellence in education



### WHY ACT MATTERS

For students, their ACT score is a key to opportunity.

- ACT scores influence admissions, scholarship and financial aid decisions
- ACT scores affect opportunities for post-secondary education
- Strong ACT scores have been linked to future economic prosperity

ACT scores over the last 16 years are a direct reflection of intentional study and focus on providing Minnetonka students a world-class education. They reflect overall quality of the District's educational program.

Among the Class of 2016, four students earned a 36 out of 36 possible on the exam:

- Ian Bush
- Ari Conati
- Benjamin Ogilvie
- Arjun Viswanathan

Five members of the Class of 2017 are carrying on the tradition.

33.0
the average ACT score for the Top 100 students

31.5
the average ACT score for the Top 200 students

29.2
the average ACT score for the Top 400 students

# Class of 2017 OUTSTANDING RESULTS

Congratulations! These students earned a perfect score of 36 on the ACT exam:



Fiona O'Connell



Sky Sotto



Lauren Otolski



Isaac Schrof



Carl Ell-Egermeier



### Our district goals

The Minnetonka School Board has a vision for world-class, child-centered excellence. Each year, the Board adopts specific goals to ensure long-term educational excellence and achievement for all Minnetonka students.

- Minnetonka Instructional Framework Completed by June 2017—Align 21st Century skills with authentic, real-life experiences and global perspectives, technology integrations and personalized learning in order to create well-developed graduates.
- Deep Implementation of Strategic Programs—Ensure deep systemic implementation of five recently launched strategic programs to ensure that Minnetonka commitments to student achievement and experience, as well as instructional framework and content, are successfully accomplished.
- Minnetonka Public Schools Vision Document—The School Board will continue to review and update the Vision in 2016. Adoption of the Vision will occur no later than December 2016.

### Our mission

The mission of the Minnetonka School District, a community that transcends traditional definitions of excellence and where dreams set sail, is to ensure all students envision and pursue their highest aspirations while serving the greater good, through learning and teaching which: value and nurture each individual, inspire in everyone a passion to excel with confidence and hope, and instill expectations that stimulate extraordinary achievement in the classroom and in life.



Pam Langseth **School Board Chair** 



Lisa Sumner School Board Vice Chair School Board Treasurer





Lisa Wagner School Board Clerk



Katie Becker



Heidi Garcia School Board Director School Board Director



School Board Director

## 2017 National Merit Semifinalists

Congratulations
to Minnetonka's

17 National Merit

Semifinalists and
36 Commended
students! This is a new
record for the number
of students recognized
through this scholarship
competition.



Front row (I-r): Mia Rogneby, Lauren Otolski, Fiona O'Connell, Anna Barnard, Jessica Wang, Kenna McRae, Elise Johnson, Elizabeth Isaacson, Selena Zingsheim. Back row (I-r): Carl Ell-Egermeier, Patrick Brady, Jacob Hermann, William Kofski, Peter Linden, William O'Connor, Adam Hodapp, Sky Sotto

# IB Diploma Graduates

Congratulations! These Class of 2016 students earned the International Baccalaureate (IB) Diploma:

Benjamin Akre-Fens Berit Brown

Claire Campuzano

Annalyse Gaston-Carrere

Ariana Hernandez

Elizabeth Holiman

Aili Huss

Sarah Johnson

Kayla McGovern

Genevieve Locke

Emma Malina

Martina Mazzei

Myrto Neamonitaki

Vanessa Orcutt

Kale'a Pawlak-Kjolhaug

Caroline Richman

**Robert Sadler** 

Elizabeth Schmitz

Giulia Schneider

Maria Schrupp

Zoe Vogel

Nina Wagner

Ken White

Sam Zattera

### **National AP Scholars**

Granted to students who receive an average score of at least 4.0 on all AP exams taken, and scores of 4 or higher on eight or more AP exams.

### **CLASS OF 2016**

Clare Adams

Grace Allen

Lauren Aller

Gianna Anderson

Alexa Bussman

(awarded in 2015)

Adrienne Carr

Nagu Chidambaram

(awarded in 2015)

Ari Conati

(awarded in 2015)

Austin Haag

Annika Hansen

Samuel Hebeisen

(awarded in 2015)

Hannah Hedstrom

Hannah Heitkamp

Jackson Kruger (awarded in 2015)

Alexis Locsin

Gunnar Maples

Kendall McDaniel

India Nelson

(awarded in 2015)
Cyrus Nouraee

Benjamin Ogilvie (awarded in 2015)

Christopher Park

Samuel Peters (awarded in 2015)

Riley Sester

Nathan Steckman

Arjun Viswanathan (awarded in 2015)

David Weinberg

Kyle Wipf

### CLASS OF 2017

Martha Barnard

Marco Conati

Lindsey Dobbins

Justyn Fine

Adam Hodapp

Ethan Li

Kenna McRae

Jack Queenan

Isaac Schrof

**Trevor Seets** 

Sky Sotto

Jessica Wang

### **CLASS OF 2018**

Luke Bunday



Minnetonka is on the College Board's AP Honor Roll for increasing access to AP courses for a broader number of students and improving the rate at which students earn scores of 3 or higher on an AP Exam.

### AP SCHOLARS WITH DISTINCTION

Granted to students who receive an average score of at least 3.5 on all AP exams taken and scores of 3 or higher on 5 or more AP exams.

### AP SCHOLARS WITH **HONOR**

Granted to students who receive an average score of at least 3.25 on all AP exams taken and scores of 3 or higher on 4 or more AP exams.

Peter Linden

Annabelle Lohrenz

Liliana Loosbrock

Parker Lougheed

### **AP SCHOLARS**

Granted to students who receive scores of 3 or higher on 3 or more AP exams.

#### **AP SCHOLARS** WITH **DISTINCTION**

#### CLASS OF 2016

James Agan (awardeð in 2015)

Benjamin Akre-Fens (awarded in 2015)

Guillermo Angulo Alegria (awarded in 2015)

Alanna Anglum

(awarded in 2015)

Alissa Antilla

Jack Arriola (awarded in 2015)

Vail Baumer **Daniel Bergseid** 

Jane Borstad Ian Bush

(awarded in 2015) Gavin Celichowski

(awarded in 2015)

Liam Connery Serena Curran

Matthew Czerwinski

Benjamin Dankle Kathryn DeFoe

Jade Dill

(awarded in 2015) Riley Donlin

(awarded in 2015)

Shane Ennenga

Wallace Estenson (awarded in 2015)

William Feldmeier Peyton Froemming

Kelly Gaebel

Javier Gonzalez Kathryn Gray

**Bradley Guild** 

Laura Hamilton

Wyatt Holmes Julie Huang

Tara Johnson

Cristina Jones (awarded in 2015)

**Taylor Josephs** (awarded in 2015)

Katherine Kickhafer Mason Kiffmeyer

Sean Kvidera (awarded in 2015)

Smetana Larson

Emma Leonovicz Sarah Leonovicz Madeline Luehr (awarded in 2015)

Kathlyn MacDonald Emma Malina

Carly McAllister (AP International Diploma)

Elise McCullough Andrew McFarland William Meeker

Allison Meyer Grace Moore

Meghan Muench John Obermiller

(awarded in 2015) Noah O'Brien (awarded in 2015)

Josephine O'Donnell (awarded in 2015)

Jacob Orlowsky Cecilia Ostergren

Samuel Patten Markus Paulson-Luna

Peter Pfankuch Avery Pilot Molly Pitzele

Tanner Podzimek Kristin Quaglia

(awarded in 2015)

Jack Quirk Logan Renninger

Anna Rice Sabrina Rivas (awarded in 2015)

Maisie Rossi (awarded in 2015)

Erik Rude David Rupp

William Schmid Elizabeth Schmitz

(awarded in 2015) Sierra Schultz (awarded in 2015)

Leonardo Segal

(awarded in 2015) Katerina Silver

Rose Slater (awarded in 2015) Shanti Stender

Lillian Szecsi Mitchell Terrell (awarded in 2015)

Elizabeth Thomas Charlotte Thomasson (awarded in 2015)

Fthan Torbenson **Gregory Traxler** (awarded in 2015)

Peter VanDyke Nina Wagner (awarded in 2015)

**Duncan Ward** (awarded in 2015)

**Destiny Weaver** (awarded in 2015)

Zachary Werley (awarded in 2015)

Ken White

Elijah Wieberdink (awarded in 2015)

Madeline Wilson Webster Wing (awarded in 2015)

Daniel Wold Samuel Woollums

#### **CLASS OF 2017**

Emma Alberts Tyler Allen Morgan Ambourn Anna Barnard Grace Bonde Patrick Brady (awarded in 2015)

Joseph Cutts (awarded in 2015)

Andrew Dutton Carl Ell-Egermeier

(awarded in 2015)

Natalie Esh **Emily Fahlsing** Elliot Forst

Hannah Gerton William Graupmann

**Burton Hedstrom** (awarded in 2015)

Madison Herfurth Jacob Hermann

Alec Huynh Elizabeth Isaacson

Elise Johnson (awarded in 2015)

William Kofski Isabel Larus John Leppik

Gabriel Joo

**Edward Mahoney** (awarded in 2015) Ian Mallery Lauren Michels Anna Mott McCrae Mower Matthew Muller Max Musselman Samuel Niefeld Nicholas Noble Eleana Nordos Fiona O'Connell William O'Connor Sydney O'Dell Sadie Olson (awarded in 2015) Lauren Otolski (awarded in 2015)

Adrienne Retzlaff Abigail Rundquist Saya Sabin Madeleine Sangma

Samuel Schini **Andrew Shellum** Tillian Teske Rebecca Tran Caitlin Vatland

Courtney Wassenaar Renna Weas Jeffrey Week Benjamin Wiley Kathryn Woods

### Selena Zingsheim CLASS OF 2018

Afton Aiken Zachary Ambrosen **Evelyn Armstrong** Nathaniel Budijono Erika Bussmann Oliver Calder Dana Caron Patrick Carroll Saahil Chadha Alexander Ewald Hanna Gimse Benjamin Helgeson

Owen Heupel Elliot Heyman Derrick Loke Julia Luehr Jagmehr Madan Joseph Melander Aberdeen Morrow Will Murphy Vossberg Minh Nguyen Aidan O'Donnell Thomas Pratt Morgan Robinson **Christopher Simmons** Wyatt Singh Caleb Trantham Andrew Walker Jacob Weber

#### CLASS OF 2019

Parthiv Krishna Frank Lu Ethan Mirman Jacob Otolski

### **AP SCHOLARS WITH HONOR** CLASS OF 2016

Joseph Adams Emma Baier Daniel Balestri Ava Barry Mario Bertogliat **Daniel Charpentier** (awarded in 2015) Mark Cossette

Maren Dahl Alexander Dinndorf (awarded in 2015)

Clayton Erhard Megan Frame Allyson Frank **Emily Gilk** Madelyn Goblirsch Elizabeth Holiman Lilian Jaeger (awarded in 2015) **Hunter Johnson** Lexus Joyce Ivy Khong (awarded in 2015) Olivia Larson

Samuel Lear Jonathan Lewis **Brett Lindsley** Mason Luedtke Luke Meier Blake Northrup Mitchell O'Brion Laura Parnell Ian Porter (awarded in 2015) Annika Saboe Nicolas Schaer (awarded in 2015) Eric Schneider (awarded in 2015) Scottie Schwefel Serpolamatsang Peter Seylar Samuel Sigel Robert Stemler Justin Synstelien (awarded in 2015) **Braxton Todd** Zoe Vogel

### (awarded in 2015) **CLASS OF 2017**

(awarded in 2015)

Laura Wagner

Kevin Wilson

Rachel Adamek David Allen Joshua Anderson Isabelle Aragon-Menzel Jonathan Barnett Sarah Bartoloni Curran Birdwell Matthew Burg Benjamin Callister Hannah Dvorak Jackson Eggers Jason Fredrickson Desmond Fung Richard Graham Joshua Greiner Karac Johnson Matthew Johnson **Emily Kasprick** (awarded in 2015) Dylan Kiefer

(awarded in 2015)



Zack Kennedy

(awarded in 2015)

(awarded in 2015)

Alexander Lehman

(awarded in 2014)

Courtney Lesage

(awarded in 2015)

Genevieve Locke

Kayla McGovern

Samantha Melin

Christian Minnie

Brenna Molnau

Hannah Moore

Evan Morast

Tyler Olds

(awarded in 2015)

(awarded in 2015)

Kristen Nickolas

(awarded in 2015)

Caroline Richman

James Roslansky

(awarded in 2015)

Robert Sadler

(awarded in 2015)

Katherine McMillan

**Brent Maghan** 

Wyatt Koehler

Ashley Krake

Jake Kisch

Corey Lau (awarded in 2015) Makayla Moses Keilin Omara Sarah Patridge Lindsay Peifer Anna Peterson Evan Peterson Ryker Powell Marshall Quist Max Rosen Jordan Schuster Nathan Shoemaker **Carter Smiley** Sydney Smith (áwarded in 2015) Elizabeth Steffens Cecilia Stratton Marta Torelli Lane Vugteveen Matthew Wilkinson (awarded in 2015)

Larry Larson

#### CLASS OF 2018

Eric Anderson Henry Bixler Logan Cummings Benjamin Dickinson Ashley Gao Adalee Gill Bryan Grady Natalie Lowry **Brigitte Montminy** Grant Ogilvie Annika Quam Benjamin Rautio Elena Romashkova

Jake Schulz Calvin Stromwall Amanda Tahnk-Johnson Sophia Timba Priscilla Trinh Adam Wilkinson **AP SCHOLARS** CLASS OF 2016

Summer Ahern (awarded in 2015) Avery Amorosi Paul Arnal (awarded in 2015) Connor Barberena Johan Barreiro Holly Beachey Daniel Charpentier Jackson Denly (awarded in 2015) Adam Douville (awarded in 2015)

Logan Fossum Madolyn Fransen John Gotz Melissa Gross Madeline Hawley William Heiam Stephanie Hodel Jesse Holds Isabel Hooper Jack Hunninghake Kristine Jecha (awarded in 2015) Jake Jenzer

Elise Sanford **Andrew Schmidt** (awarded in 2015) Peyton Schmidt Andrew Schroeder Maria Schrupp (awarded in 2015) Samantha Selway Sterling Sibley Sarah Johnson (awarded in 2015) Christian Silas **Taylor Johnson** 

Teo Speece Eric Stark James Stathopoulos Nicole Stedman Katherine Steele Anna Stepanova (awarded in 2015) Elliot Syverson Frazier Toole Joshua Trojan Diana Vuong Tru Walor Jenna Weidner

### Catherine Wright **CLASS OF 2017**

(awarded in 2015)

Zach Williams

Brianna Bailey Tucker Bhojwani Hope Blackford Jonathan Bremner Hannah Broadbent **Brevin Clark Christopher Clarke** Kathryn Crandell **Emily Crawford** Mary Dick Robert Dow Carl Eaton John Eggenberger **Emily Endy** Andrew Erdahl Erin Falline Rachel Froehling Linnea Gilbertson

Matthew Haas Alexandra Hallett Elena Hansen Daniel Hebeisen (awarded in 2015) Miles Irmer (awarded in 2015) Amelia Johnson Elisabeth Johnson Sether Johnson (awarded in 2015) Danny Joyce Nicole Klasen Clare Liedtke Benjamin Livorsi Dalton Mecklenburg (awarded in 2015) Jordan Melz (awarded in 2015) Lylian Nguyen Molly Olson Thomas Pederson Ryan Peroutka (awarded in 2015) Nathan Pierstorff Daniel Pyzdrowski Gillian Rieder Timothy Rogers Mia Rogneby (awarded in 2015) Annmarie Schmid Caleb Schumacher

**CLASS OF 2018 Hunter Abraham** Caroline Anderson Sunhyoung Bang Vishal Birkebak Siobhan Cleary Christina Crassas **Austin Davis** Gabrielle Evans Xihe Han Tyler Heim Paige Hill Anna Jones Alanna Julius Phillip Knopp Kylie Landa Katherine Lutz Peter Mclinn Gavin Mostoller Olivia O'Brien Ryan Oppegaard Cory Pengelly Katherine Richman Aneri Shah Emma Von Feldt

#### **CLASS OF 2019**

Christine Cannon Meili Gong Annika Hendrickson Jihyun Hwang Emmett O'Donnell Maxwell Rader

Ryan Soderberg John Steiger Katherine Su Adam Thompson Paige Tuttle Margaret Guo Lindsey Vugteveen Teresa Wroblewski Amanda Zacharias





**BRYAN McGINLEY**Deephaven Principal

Thank you to all of our voters for approval of our 2015 technology levy which makes it possible for us to continue to be a leader in technology for our students."

### **HOW IT'S USED**

Technology has an incredible power to personalize learning for students. After a successful four-year 1:1 iPad program at the middle and high schools, last year we expanded the program to fifth grade.

Touch-screen technology is a growing part of life and proficiency is important for our students. They use tablets to create, compile and explain their understanding. Today, with one tool, a fifth-grader can take a picture, shoot a video, record their voice (helpful in

building reading fluency), conduct internet research and create a book or multimedia presentation. By fifth grade they are technically literate in creating content, not just consuming it. A project that would have taken me weeks and many tools as a child now takes students a fraction of the time with one tool.

We also use technology to efficiently pinpoint each student's level of learning. In reading, for example, adaptive testing adjusts the difficulty of questions based on a student's answers, and helps us create a list of "good fit books." Good teaching is understanding "Where are you?" and "What's the next logical step for you?" Using technology efficiently, we streamline that process and gain instructional time. That's why you see such great gains in our District.

# HOW IT'S DEVELOPED: TONKA<CODES>

Minnetonka is the first district in Minnesota to teach computer science for all students at the elementary level. Through Tonka<codes> we teach technology literacy—not just how technology is used, but how it's developed. Our society has a great need for people working in this field. Whether

students become a developer or they're in charge of a project that requires a new technology tool, they will have a deeper understanding. Our District helps kids understand both sides and they love it. We are grateful for the support of partners like MediTech (a Minnetonka company), CoderDojo, Tynker, Lightbot and many parent volunteers for their involvement in this innovative program.

### **TEACHING RESPONSIBLE USE**

Kids in Minnetonka are being introduced to technology in a healthy way—our focus is on a healthy digital balance. Media center specialists teach curriculum on how to use technology effectively, safely and with personal respect. As students gain opportunities to collaborate, comment and share reflective thoughts on shared documents, digital citizenship is critically important. As a parent, I appreciate how the District helps us take an active role in monitoring and managing technology use (through applications like Curbi) and teaching our children about digital citizenship. For additional Cyber Safety Resources, I encourage you take a look at: http://tinyurl.com/CyberResources.

### Students thrive in Tonka Online

### Courses approved for NCAA and MDE eligibility

"Research tells us that most college students are including an online class in their academic plan," said Robb Virgin, Minnetonka High School Assistant Principal. So when we ask, 'What will students need?' it makes sense that online learning skills should start here." Students agree, leading to 964 enrollments in Tonka Online courses for 2016-17.

Tonka Online is Minnetonkadeveloped, high-quality coursework that uses Schoology, video lessons and collaborative tools.

Tonka Online can supplement a student's traditional high school day—allowing them to accelerate their learning. District leaders continually evaluate outcomes, like GPA and AP test results. "Some of the best comparisons come from Advanced Placement (AP) Physics, AP Psychology and AP Statistics where we offer the same coursework in a traditional classroom setting and through Tonka Online," Mr. Virgin said. "Typically, the cohort with the highest average is Tonka Online. Many students really thrive when allowed to work at their own pace."

### **NCAA APPROVES COURSES**

In February, the National Collegiate Athletic Association (NCAA) granted full program approval for Tonka Online after completing a rigorous review process. By meeting the NCAA standard, student athletes can take online classes knowing they will meet eligibility requirements for Division I or II college athletics.

### MDE APPROVAL OPENS DOORS FOR MINNESOTA STUDENTS

The Minnesota Department Education (MDE) also approved the Tonka Online program last year. Now any student in the state can access Tonka Online courses that will count toward graduation at their own school. "It's a student-centered approach to offer some really unique courses statewide," said Mr. Virgin. "For example, AP Physics C-Mechanics is a rigorous course that not many schools offer. Our students excel at it-all of them passed the AP test this year and we're thrilled about that. If a student in the state wants to take college-level physics, they can do it through Tonka Online." MDE approval also means a new revenue stream for the District without adding students to classrooms.

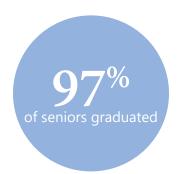
964
enrollments in 2016-17—
a 61% increase

NCAA

approved for athletes aspiring to DI/DII college sports

100% students scoring 3 or higher in AP Physics C-Mechanics





91% college bound

79% attending four-year colleges and universities

12% attending two-year colleges

39% attending Minnesota colleges and universities

52% attending out-of-state colleges and universities

14 entered military service

### The Class of 2016 is college bound

The Class of 2016 submitted 2,670 total applications to 411 colleges and universities. These students earned 1,784 acceptances from 254 institutions—from New York to California, Minnesota to Texas, Paris to Vancouver—and chose to enroll in 172 different institutions listed below.

American University of Paris (1)

Augsburg College (5)

Baylor University (2)

Belmont University (1)

Bemidji State University (4)

Bentley University (1)

Bethany Lutheran College (1)

Bethel University-Minnesota (8)

Boston College (1)

Boston University (1)

Bradley University (1)

Brigham Young University (2)

California Lutheran University (1)

California Polytechnic State University,

San Luis Obispo (3)

Carleton College (1)
Case Western Reserve University (1)

Central Michigan University (1)

Century College (1)

Cochise College (1)

College of Saint Benedict (4)

College of St. Scholastica (1)

College of William and Mary (1)

College of Wooster (1)

Colorado State University (4)

Concordia College - Moorhead (3)

Concordia University at St. Paul (2)

Concordia University Wisconsin (1)

Cornell University (1)

Cottey College (1)

Creighton University (1)

Dartmouth College (1)

Daytona State College (1)

DePaul University (1)

Des Moines Area Community College (1)

DigiPen Institute of Technology (1)

Drake University (5)

Drexel University (1)

Dunwoody College of Technology (2)

Elon University (1)

Embry-Riddle Aeronautical University (1)

Florida SouthWestern State College (1)

Gallatin College at Montana State Univ (1)

Gent University (1)

George Washington University (1)

Georgetown University (1)

Grand Canyon University (2)

Grinnell College (1)

Gustavus Adolphus College (4)

Hamline University (1)

Hampshire College (1)

Hennepin Technical College (8)

Herkimer County Community College (1)

High Point University (1)

Hobart and William Smith Colleges (1)

Hofstra University (2)

Illinois State University (1)

Indian Hills Community College (1)

Indiana University at Bloomington (2)

Institute of Production & Recording (1)

Iowa State University (29)

Lake Region State College (4)

Lake Superior College (1)

Lawrence University (3)

Lehigh University (2)

Liberty University (5)

Loyola University Chicago (6)

Luther College (2)

Macalester College (1)

Marquette University (2)

Mayville State University (1)

Miami University, Ohio (8)

Michigan Technological University (2)

Mineral Area College (1)

Minneapolis College of Art and Design (1)

Minneapolis Community and

Technical College (7)

Minnesota State University, Mankato (14)

Minnesota State University, Moorhead (1)

Montana State University, Bozeman (12)



New York Film Academy (1)

New York University (2)

Normandale Community College (40)

North Carolina State University (1)

North Dakota State College of Science (3)

North Dakota State University (13)

North Iowa Area Community College (1)

Northeastern University (1)

Ohio State University (1)

Oregon State University (1)

Pennsylvania State University (1)

Point Loma Nazarene University (1)

Providence College (2)

Purdue University (4)

Queen's University (1)

Rensselaer Polytechnic Institute (1)

Ridgewater College (1)

Rochester Community and Technical College (1)

Rocky Mountain College of Art & Design (1)

Rutgers University-New Brunswick (1)

Saint John's University-Minnesota (2)

Saint Louis University (2)

Saint Mary's University of Minnesota (2)

San Diego State University (1)

San Francisco Conservatory of Dance (1)

Santa Barbara City College (3)

Savannah College of Art and Design (2)

South Dakota School of Mines

and Technology (5)

South Dakota State University (2)

Southern Methodist University (1)

Southern Virginia University (1)

Southwest Minnesota State University (1)

St. Cloud State University (5)

St. Cloud Tech & Community College (1)

St. Olaf College (12)

Stanford University (1)

State College of Florida-Bradenton (1)

Temple University (1)

Texas Christian University (1)

United States Naval Academy (1)

University of Arizona (10)

University of British Columbia (2)

University of California, Los Angeles (2)

University of Chicago (1)

University of Colorado at Boulder (2)

University of Colorado at Colorado Springs (1)

University of Connecticut (1)

University of Denver (3)

University of Iowa (7)

University of Kansas (4)

University of Manitoba (2)

University of Michigan (3)

University of Minnesota, Duluth (18)

University of Minnesota, Rochester (1)

University of Minnesota, Twin Cities (78)

University of Missouri, Columbia (6)

University of Nebraska at Lincoln (8)

University of Nebraska at Omaha (1)

University of New Hampshire at Durham (1)

University of North Carolina at Charlotte (1)

University of North Dakota (20)

University of Northern Iowa (1)

University of Northwestern (4)

University of Pennsylvania (1)

University of Pittsburgh (1)

University of San Diego (3)

University of San Francisco (2)

University of Sioux Falls (2)

University of Southern California (4)

University of St. Thomas (16)

University of Texas, Arlington (1)

University of Toronto (1)

University of Vermont (2)

University of Virginia (1)

University of Washington (1)

University of Wisconsin, Eau Claire (9)

University of Wisconsin, Green Bay (1)

University of Wisconsin, La Crosse (5)

University of Wisconsin, Madison (22)

University of Wisconsin, Milwaukee (8)

University of Wisconsin, Oshkosh (1)

University of Wisconsin, River Falls (3)

University of Wisconsin, Stevens Point (1)

University of Wisconsin, Stout (9)

University of Wisconsin, Superior (1)

University of Wyoming (1)

Utah Valley University (1)

Marada dalla Hallada a sala (di)

Vanderbilt University (1)

Vermilion Community College (2)

Villanova University (1)

Western Washington University (1)

Whitman College (1)

Winona State University (3)





**DAVE PARKER**Groveland Principal

When Spanish Immersion students visit Groveland and talk about their experience, they're so proud of their bilingual skillsets. You can hear it and feel it in their growth."

Nurturing global learners is an important part of our District mindset. All students benefit from planned global connections.

Whether children are in the Chinese, English or Spanish program, our strong curriculum in social studies and language arts helps them understand multiple perspectives and cultural differences.

### **IMMERSION BENEFITS ALL**

With 50 percent of Minnetonka elementary students in language immersion, it's important to see that the immersion model benefits everyone. Teachers and paraprofessionals with international backgrounds interact with everyone in our schools, so we learn with—and from—each other. Students hear multiple languages and see bilingual signage in our hallways. International exchange teachers become part of our community, living with host families, visiting English classrooms and attending student events. They diversify the fabric of who we are.

#### **GLOBAL EXPERIENCES**

The more our students experience the world—whether it's a capstone trip, a family vacation or Skyping with a student abroad—the more empowered and motivated they are. It's a formative and humbling experience that helps them re-set their perspective.

After 10 years, our language immersion model has matured. We've refined our

curriculum, our staffing and delivery of choices. In every way, our English and language immersion options are awesome and exciting.

### **OUR INTERCONNECTED WORLD**

After-school world language classes are popular at all our elementary schools. We provide great exposure to language. Last year, we added Rosetta Stone for at-home practice.

La Copa Minnetonka last April was something for everybody! We invited the whole community to come and rally around soccer, the sport of Latin America. Tonka United, Minnesota United FC, and Minnetonka's Spanish Immersion teachers planned together to include the entire community in a celebration of language and culture. La Copa Minnetonka 2017 will be held April 28.

100%
of our freshman Immersion
students passed their
AP Language and Culture exam

### Top-ranked internationally

### International tests place Minnetonka students first in the world in reading and science

Last year, we reported that Minnetonka students rank second in the world on exams administered by the Program for International Student Assessment (PISA). Shanghai students had outperformed our students in reading, math and science—until 2015. Now in reading and science, our students surpass scores of Shanghai, Singapore, Hong Kong, Korea, Japan, Switzerland, Finland and the list goes on. In math, Shanghai retained the top spot.

What is most incredible about the strong performance on the PISA, is the scientific method used to ensure a cross-section of our average 15-year-olds are tested. When we think of our "middle" students, this test tells us how they perform compared to the rest of the world. It also evaluates how our school system prepares students for an internationally competitive economy. The sole purpose of the Organisation for Economic Co-operation and Development (OECD), which administers the PISA exam, is to improve the economic and social well-being of people around the world. They measure 80 economies and countries to understand what drives an economy and predicts future trends. Minnetonka's strong results on these international measures provide reassurance that our students will thrive in the global economy.

Grade levels ahead of peers nationally

When kindergarten students enter Minnetonka schools, they arrive on par with kindergartners nationwide. Over the next six years, a transformation occurs as they excel.

By the end of elementary school, the average fifth grader is performing beyond the 11th-grade level in reading and math compared to national norms. The graph, right, shows that at the end of each grade, students are performing many grade levels ahead of peers nationally based on the NWEA Measures of Academic Progress.



### **SPRING 2016 NWEA RESULTS**

This table shows the average Minnetonka student's performance compared to national grade-level criteria on the NWEA Measures of Academic Progress.

Minnetonka	Reading is at:	Math is at:
kindergarten	Early 1st Grade	Early 1st Grade
grade 1	End of 2nd Grade	Early 3rd Grade
grade 2	Early 4th Grade	Early 4th Grade
grade 3	End of 5th Grade	Mid 5th Grade
grade 4	Mid 8th Grade	Early 8th Grade
grade 5	Beyond 11th Grade	Beyond 11th Grade
grade 6	Beyond 11th Grade	Beyond 11th Grade
grade 7	No longer tested	Beyond 11th Grade
grade 8	No longer tested	Beyond 11th Grade

## SPRING 2016 MCA III STATE READING, MATH AND SCIENCE COMPARISONS

Comparable Metro Districts

	PERCENTAGE PROFICIENCY IN:		
District	Reading	Math	Science
MINNETONKA	78.4	81.0	76.1
Wayzata	79.7	82.2	77.9
Edina	78.9	80.5	71.6
Orono	78.2	76.4	73.8
Eastern Carver County	70.3	65.9	66.4
Eden Prairie	72.4	68.7	65.4
Hopkins	61.9	59.7	53.1
State of Minnesota	59.7	59.4	54.7





**JEFFREY ERICKSON**Minnetonka High School Principal

There is no high school that offers the opportunities we provide all students. We are committed to moving every student to deeper and higher levels of learning in every class."

A key point of the Minnetonka Teaching and Learning Framework is helping all students get to higher levels of learning no matter their starting point. This is a core value at our school. We believe that elements of the Framework—critical thinking, problem solving, authentic learning, and collaboration—should be part of every course. Our team is devoted to making the student experience

stronger and discovering new ways to "take it up a level."

Math teacher Margaret Velasco is engaging students in more creative and collaborative ways to review math concepts before an assessment. Instead of solving sample problems as a class, she asks groups of students to create Google slides with pertinent content, examples and sketches. Groups working on the same concepts compare slides and collaborate to build a useful bank of resources from which they can solve review questions. The entire class will revisit the slides when it's time to study for the final exam.

We've also renovated classrooms and created new collaborative space for all students that aligns with 21st Century learning. The whole building has a different feel. Every special education room was revamped to allow for more effective teaching and encourage students to interact and work together.

### **VANTAGE**

VANTAGE is a highly successful example of students engaged in real-world learning. For example, through

rigorous AP and IB coursework—statistics, business management, psychology, and economics—students connect fundamental knowledge with real-world projects. VANTAGE students partner with professionals from Twin Cities companies to solve business problems or explore clinical simulations.

Students in the Design and Marketing study area worked with JUUT Salonspa to research how consumers in the 18-24 age bracket interact with salons and respond to advertising strategies. In their final presentation, students described their research findings, survey results and trends in the domestic and international salon industry. They proposed design elements for a new location including logo options and store/brand personality.

Through hands-on, project-based learning, our students learn to respect the complexities of the professional world, work in groups, accept criticism and persevere. VANTAGE partners and mentors are impressed by the level

of maturity and creativity Minnetonka students bring to the table. VANTAGE students enter college with a resume that looks like it belongs to a young professional.

### MINNETONKA RESEARCH

Last summer, we embarked on a significant renovation, adding a science wing and right-sizing space for our students. We built a dedicated lab for Minnetonka Research—a new and significant innovation—and created three more science classrooms to accommodate our growing program.

Minnetonka Research opened in September with a group of 46 students on a yearlong quest into open-ended scientific inquiry and discovery. Many of these students were enrolled in accelerated science in middle school and exhausted Advanced Placement science pathways at the high school.

Research topics include:

- Biomedicine and health
- Cellular and molecular biology
- Earth and environmental science
- Physics, math and engineering

"I've always been fascinated by astrophysics," Elena Romashkova said. She'll be analyzing Gravitational lens magnification models with version 1 pre-Hubble frontier fields data. "I love learning how the universe works and

why everything is the way it is," Elena said. "The skills I've learned so far in reading research papers, writing scientifically, designing a project, and dealing with drawbacks will be helpful both in college and in my career."

Jack Queenan is studying acid-labile polymersomes from amphiphilic diblock copolymers for glucose-responsive insulin. Last summer he assisted a University of St. Thomas student studying a novel way to deliver chemotherapy. From that work, Jack began wondering about other applications for the technology; for example, delivering glucose for Type 1 Diabetes.

"The world is changing fast," said F. Kerr Dow, Vice President of Global Research and Development at Cargill. "This facility and high school are preparing students for that change by encouraging students to make a difference in society as scientists."

Students will be partnering with professionals from Cargill, Emerson, General Mills, Medtronic, Sphymocor, Crown College and the University of Minnesota as they develop and explore their own research question. We are especially grateful for Cargill's generous support in donating science lab equipment in addition to professional mentorship.

new science research and laboratory spaces to accommodate growth 46
students enrolled in the Science Research course

28
renovated spaces
for 21st Century
learning







**CINDY ANDRESS**Minnewashta Principal

Back-to-School 5K, Family Fun Runs, Tonka Trot, Distance 4 Deephaven. Running and family activities are trending in Minnetonka schools and replacing traditional fundraising sales."

At Minnewashta Elementary, I began hearing that our families were tired of selling stuff. There was just "too much junk." Today's parents are very health and family focused. They wanted to add healthy habits into their lives and participate in activities the family could do together—without looking for a babysitter or knocking on doors.

At the same time, we were changing our school lunches from more processed meals to healthier, madefrom-scratch recipes. It really didn't make sense to send kids door-todoor selling pizzas or cookie dough when we were teaching them to make healthy choices at lunch.

With the support of the LifeTime Foundation, we've revamped school lunches and encouraged parents to make more fresh, less processed food choices at home. We also started a Back-to-School 5K run. South Lake Minnetonka Police, Excelsior Fire District and the City of Shorewood helped us map a safe route for the run. This year 119 families participated.

If you look across the District, most of our schools are hosting one-mile, 5K or 10K runs in September or October. The whole community is welcome.

### **PLEDGING TO READ**

For our next fundraiser, we chose another activity families enjoy together: reading! We ask all parents to read with or to their child at least 20 minutes every day, so this was a natural fit for our school. For our read-a-thon,

students took pledges and tracked their reading time. Our students amazed us! In the first two weeks we had to increase our February goal from 500,000 minutes to one million minutes. I received hundreds of photos, texts and Facebook shares featuring children reading. Read-a-thons at other Minnetonka elementary schools had the same success—improved student achievement and increased reading time at home and in school.

#### **GENEROUS SUPPORT**

Our parent community is active and generous. School fundraisers cover costs for field trips, enrichment programs, playground structures, iPads (for staff and primary classrooms) and contemporary furnishings that allow students flexibility and collaboration in their classrooms.

So neighbors, if you miss the children knocking on your door to sell gift wrap, pizza, cookies or candles, join us for a fun-run instead. Healthy choices and family activities have built active neighborhoods and strong communities for all.

## Minnetonka Community Education

Programs for families, students and adults spark creativity, personalize learning and improve health

Minnetonka Community Education (MCE), as a part of the Minnetonka School District, serves the lifelong educational, social and recreational needs of the entire community. Our programs and events bring the community together—from infants through older adults. MCE experienced across-the-board growth in 2015-16 and provided 2,026 programs for participants of all ages.

**ECFE AND PRESCHOOL** 

Minnetonka's high-quality educational program starts with Early Childhood Family Education and Minnetonka Preschool. These programs support families and help children discover and learn during important developmental years. The Preschool curriculum aligns with the District curriculum, smoothing the transition to kindergarten.

### **YOUTH PROGRAMS**

We offer school-age childcare through Explorers Club (enrollment up 9 percent), hundreds of afterschool enrichment, academic, and recreational programs for K-12 students (registrations up 5 percent), and high-quality music instruction at the Minnetonka Music Academy

("Best Music School," *Lake Minnetonka Magazine*).

#### **COMMUNITY EVENTS**

Our community events continue to attract District residents—as well as people from across the country—for Tour de Tonka, the Firecracker Run, Mud Run, Tonka Trot and Tonka Youth Triathlon. Tour de Tonka, now in its 11<sup>th</sup> year, brought in 3,540 riders.

### **SUMMER PROGRAM EXPANSION**

Through a new partnership with the City of Wayzata, we expanded summer recreation programs for youth and adults. We provided 36 programs—from archery to Tai Chi to water safety—at seven Wayzata locations. There were more than 200 registrations for Wayzata classes, setting a strong foundation for future programming.

### **ENGAGING ADULTS**

Residents age 55+ make up the largest percentage of District residents. They are active, eager to learn new skills, and interested in connecting with the community. Following careful research of enrollment trends, we developed new course offerings that resulted in 29 percent program growth.

17% increase in ECFE and Preschool enrollment

increase in registration for adult programs

1,620 students in Explorers Club and Junior Explorers





The VANTAGE offices received the top K-12 national interior design award for 2015, "The Crow Island Award," from *American School & University (AS&U) Magazine*. This is the seventh construction design award the District has received since 2009.

- 2011 Outstanding Project, Learning by Design:
  - Deephaven Media Center
  - MHS Entrance, Auditorium and Student Union
- 2010 Outstanding Design Award: MHS Entrance, Student Union and East Gym
- 2010 Bronze Award: MHS Auditorium and Music Room
- 2010 Silver Award: Groveland Learning Commons
- 2009 Illumination Award: MHS Auditorium

Projects were under the direction of ATS&R Architects/Engineers.

Walking through our schools, visitors find it hard to believe that our newest school was built in 1967. In fact, Scenic Heights will celebrate its 50<sup>th</sup> Anniversary next year.

As responsible stewards of our community assets, we are committed to maintaining and upgrading our

district facilities, not only for today, but for decades to come. In the past year, the District has completed the following renovations to better serve today's students:

### THE PORT AT MHS

Formerly known as the Media Center, The Port is a collaborative, quiet workspace for students. As the vast majority of research and reading materials have moved online, there is less need for shelves of books. Now that every student carries a tablet, with internet access at their fingertips, there is less need for banks of computers. Students asked for collaborative workspace and a variety of seating areas with brighter lighting. The Port is once again a hub of learning at MHS.

### **MMW MEDIA CENTER**

Similar to the high school and many collaborative, open work environments, the MMW Media Center was remodeled during the summer to open sight lines, improve lighting and encourage collaboration with a variety of seating options.

### MINNETONKA RESEARCH AND THREE MHS SCIENCE LABS

The growth of the science program at MHS required a renovation of the second floor northeast corridor to accommodate three additional science labs and the Minnetonka Research Lab (page 14). The new labs are easily accessible from the science silo constructed in the 1960s.

#### MHS SPECIAL ED CLASSROOMS

We relocated and renovated dedicated classrooms to better integrate and mainstream special education students with their peers.

### MIDDLE SCHOOL SCIENCE ROOMS

Expanding opportunities in science, two classrooms were renovated into science labs at each middle school.

### PLAYGROUND EXPANSIONS

With the help of PTO/PTA and school fundraising activities, four elementary playgrounds were expanded this year: Clear Springs, Excelsior, Groveland and Scenic Heights. The Clear Springs project was required as part of the County Road 101 and Covington Road projects.

## Enrollment growth, opportunity growth

Families choose Minnetonka schools for excellent education. They bring state and federal funding that supports innovative programs for all students.

Minnetonka School District continues to be a district of choice for families who value excellence in education. As projected, our schools opened this year with 10,459 students, nearing capacity at each of our nine schools. Planned and steady growth over the last decade has provided the revenue needed to fuel innovative program development and expand opportunities for all students.

Minnetonka is in a unique position to carefully manage enrollment, welcoming open enrollment students to fill available seats, and closing schools or grade-levels as they near capacity. This year more than 3,200 students are open enrolled; their families actively choose to transport their children into Minnetonka schools each day for a better educational opportunity. More than 79 percent of open enrolled students transfer from our adjacent school districts; the other 21 percent come

from 35 metro area school districts.

We have created a cycle where success breeds success: families choose Minnetonka schools for excellent education; we improve opportunities and outcomes for students; more families choose Minnetonka; we gain more funds to offer innovative programs. This formula for success has served us well. Minnetonka is the only district in the metro area that has avoided budget and program cuts since 2005.

#### LANGUAGE IMMERSION

Started in 2007, Minnetonka's Language Immersion Program is the state's largest with more than 3,323 students learning Chinese or Spanish beginning in kindergarten through 10<sup>th</sup> grade. Most students remain active in their language through high school with a goal of earning a bilingual diploma.

Fifty-six percent of kindergarten families chose Spanish or Chinese Immersion for their child this year.

**56**%

of kindergarten families chose Spanish or Chinese immersion

#### **NAVIGATOR PROGRAM**

Adopted in 2009 to better serve exceptionally gifted elementary students, this program has grown from two classrooms to eight classrooms, serving 156 students for the 2016-2017 school year. This unique program provides rigorous learning opportunities and keeps our most intensely curious students engaged and challenged. Students who too often grew bored with the pace of a traditional classroom thrive as Navigators.

### RAISING THE LEVEL OF RIGOR

Each of our programs—designed to increase choice, flexibility and rigor—are growing in enrollment, as students elect to make the most of their high school experience. Consider the following gains:

GROWTH IN ENROLLMENT	2011	2014	2016
Advanced Placement (AP) Students	715	1,174	1,321
International Baccalaureate (IB) Students	270	552	587
VANTAGE Students	n/a	46	174
Tonka Online Enrollments	n/a	185	964
Accelerated Science (Middle School)	n/a	178	234

### 2015-16 district points of pride

### **ACADEMICS**

- Max Meyer advanced to the Scripps National Spelling Bee for a second year
- Sierra Schultz was named an MDE Science Scholar of Distinction
- MMW Speech Team placed first at state
- MMW Science Bowl competed in the National Science Bowl
- Minnetonka High School Science Olympiad came in fifth at state
- Grace Sadura won the Minnesota Hockey Youth Essay Contest
- Rose Slater and Nathan Steckman earned MDE Science Meritorious Performance awards
- MHS Physics Bowl placed second in their 12-state region
- Sam Hebeisen and Arjun Viswanathan were Math Team state qualifiers
- Earning top honors in world language competitions: 46 students, Le Grand Concours; 16 students, A Vous la Parole; 50 students, National Spanish Language exam; 3 students, National German exam
- 9 MHS students earned medals in the Science Olympiad state competition
- The MHS DECA Team sent 120 students to the state competition and a record 44 to the international competition

### **ARTS**

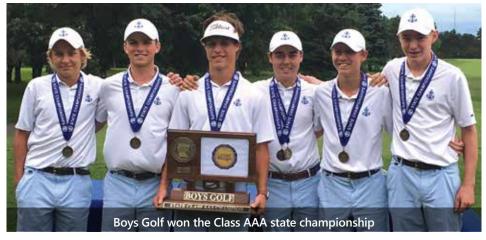
- "Nice Work if You Can Get It," the MHS fall musical, won 18 Spotlight Awards from the Hennepin Theatre Trust, including Outstanding Overall Production of a Musical
- Our One Act play, "Third," won top honors at state
- "Pippin" won 18 Spotlight Awards, including Outstanding Overall Production of a Musical

- Leo Plante and Christine Hwang won Triple Threat Awards, the first time in Spotlight history that both winners came from one high school
- MHS Choristers performed at the choral directors state conference
- Alex Schneider was selected for the state band directors Jazz Honor Band
- Scholastic Art Awards: 23 Gold Key winners, 11 Silver Key winners, 23 Honorable Mentions, two American Visions Nominees. Arianna Dixon earned a National Gold Medal.
- One MHS Music Listening Team qualified for state
- 5 boys and 12 girls qualified for the state honor choirs in grades 4-5-6
- 19 students participated in middle school level state honors choirs
- Earning all-state solo/ensemble honors: orchestra, 29; band, 33

### **ATHLETICS**

- Boys Golf won the Class AAA state title
- Boys Tennis won the Class AA state championship
- Girls Varsity Basketball won the Class AAAA state championship
- MHS Varsity Cheer won their 20<sup>th</sup> Minnesota Cheer Coaches Assn. state title and placed fourth in the UCA national competition
- Boys Swim and Dive won its third straight True Team state

- championship and placed second in the 2AA state competition with three individual state champions
- Girls Track and Field won the Section 6AA title and finished sixth at state
- Boys Wrestling qualified for state as a team for the first time in school history
- Boys Soccer won the Section 2AA title and competed in the state tournament
- Girls Swim and Dive won the True Team State championship and qualified for state in 22 events
- The Lakers CI Floor Hockey team qualified for state
- Minnetonka won section championships in both Boys and Girls Alpine Skiing
- Senior Suad Suljic won the 2015
   Mr. Soccer Award and Star Tribune
   Boys' Soccer Metro Player of the
   Year. He was the only Minnesota
   student to be selected to the NSCAA
   All American Soccer Team.
- Presley Norby earned the
   Ms. Hockey title, Star Tribune
   Metro Player of the Year, two-time
   champion on the U.S. Women's
   National Under-18 team, only high
   school player on the U.S. Women's
   National Team that won the Four
   Nations Cup in Sweden.
- Ben Sigel was the individual state champion in Boys Golf





Minnetonka Girls Basketball claimed its first state championship, defeating conference-rival Hopkins 61-52 in the Class 4A final.

- Gunnar Maples and Mara Melmer qualified for state in Nordic Skiing
- Girls Cross Country sent two individuals to state competition: Sophie Whicher and Kylie Melz
- Boys Cross Country sent one individual to state: Matt Wilkinson
- Girls Tennis sent Bella Lambert,
   Theresa Tebon and Cristina Jones to the state tournament
- Logan Fisco, Nicholas Gordon and Dylan Kiefer were top 10 finishers in the division for mountain biking
- Ansley Bryan, Alyssa Olson, Kaitlin Roberts and Faith Robinson qualified for state in gymnastics
- Corey Lau is the state champion and record holder in the 100 breaststroke
- MHS Sailing Club qualified for the National Championship Regatta

 32 student athletes in the Class of 2016 signed National Letters of Intent for college athletics

### **SERVICE**

- 239 students earned President's Volunteer Service awards, reporting nearly 46,500 hours of service locally and globally
- 18 MHS students earned Varsity Letters in community service
- The Prudential Spirit of Community Award went to Eduardo Edmondson
- 128 groups donated to MCE's Holiday Family Giving campaign, serving 164 Minnetonka families
- Heart Week raised \$40,500 for Minnetonka Family Friends, an all-time record

- Sarah Johnson received the Rose Rees Peace Award
- Carly Leitzke was awarded the TwinWest Legacy Scholarship

### STAFF ACHIEVEMENTS

- Minnetonka Public Schools was named a Top Workplace for 2016 based on employee survey responses.
- Phil Trout served as President of the National Association for College Admission Counseling during 2015-16.
- Four Minnetonka teachers earned National Board Certification: Kim Folkers, Anelise Rossing, David Surver and Nathan Van Dyke.
- Minnetonka Public Schools was recognized as an Apple Distinguished School for 2015-2017 for the 1:1 iPad program.
- Minnetonka is the number-one ranked school district in Minnesota according to Niche's 2016 rankings. Minnetonka High School ranked #1 in the state; both middle schools were in the top 3; and all six elementary schools ranked in the top 11.
- Minnetonka named District
   of Distinction by District
   Administration Magazine for
   innovation, results and ability to
   inspire other districts.







**PAULA HOFF** MMW Principal

When we give students voice and choice, learning is more powerful in terms of remembering the content."

When I first started teaching, we thought we could measure student engagement by looking in a classroom and seeing that all kids were facing forward and paying attention. That was really compliance and passive learning. Through research we've learned more about "turning the brain on" to learning. To develop engaged students, we have to redesign the learning experience. The old idea of the teacher as the "sage on the stage" is gone.

### **ENGAGEMENT DRIVES LEARNING**

We used to ask students to memorize states and capitals. But in the end, they had no idea why, for example, St. Paul became the capital of Minnesota. Through personalized learning, we ask kids to dig into the "why?" rather than just memorize facts.

#### **VOICE AND CHOICE**

Personalization gives students a choice in how they will investigate a topic: One might be interested in how trade influenced the location of a capital. Another might explore the influence of agriculture or topography.

Personalization also gives them a voice in how they share that information with the teacher and the class. With technology, students may choose to present their learning in different, creative ways. I've seen seventh-grade science students deliver presentations on cell division. While no two projects were the same, I could see that each mastered the concepts. With voice and choice, the outcome is a deeper understanding because students are

invested in their learning, understand the relevance to real life, and are willing to deeply explore information to learn the content.

#### FEEDBACK FEEDS SUCCESS

With an open-ended project, it's important for students to see an example that complies with the assignment and one that does not. They need to use the grading guidelines for self-assessment. With timely instructor feedback, students stay on track and move forward. These methods help pave the path for student success.

Personalized learning is a departure from what many parents experienced in school. But when done well, parents are often surprised at the high-level thinking and problem solving their children demonstrate.

Students need to graduate with problem solving and critical thinking skills. We are building those skills here in school. Fortunately, we have great leaders in our District who see this need and are leading the charge.



# Preparing the world's best workforce: summary report

Minnetonka Public Schools is a top-performing district in Minnesota, with innovative initiatives designed to inspire in everyone a passion to excel.

This World's Best Workforce (WBWF) report summary, in accordance with 2013 Minnesota Statutes, shares Minnetonka Public Schools' progress toward the state's goal of creating the world's best workforce.

This includes student achievement goals, the strategies and initiatives that Minnetonka engaged in to meet those goals, and the progress made by the end of the 2015-16 school year.

Minnetonka Public Schools continues to evaluate and refine its plan to address the following five, state-identified goals:

- All children are ready for school.
- All third graders can read at grade level.

- All racial and economic achievement gaps between students are closed.
- All students graduate from high school.
- All students are ready for career and college.

#### SYSTEMS GOALS AND SUPPORT

In 2015, the Minnetonka School Board adopted the following goal:

Minnetonka Instructional Framework: Align 21<sup>st</sup> Century skills with authentic, real-life experiences and global perspectives, technology integrations and personalized learning in order to create well-developed graduates. Items to be considered (not limited to):

- Development of personalized pathways to success (E-12)
- Guidance support for student selection of courses and activities
- Understanding of student needs (high potential, vocational, experiential, etc.)
- Leverage best practices of current programs

John Powers

Parent Community Membe

Anne Redfern

Matt Rega

Parent Director of Assessmen

Pete Rogan
Parent, Community Member

**Diane Rundquist**Parent, Director of Advancea
Learnina

**Eric Schneider**Parent, Asst. Superintendent of Instruction

Steve Urbanski
Director of Curriculur

Rhonda Van Bergen
Parent, Community Member

Cort Vandlik

Robb Virgin
Assistant Principa

**Sara White**Director of Teacher Development

• Employers' marketplace and skillset needs

To address this goal, the Teaching and Learning Department created the Minnetonka Instructional Framework. This Framework provides the road map for creating a personalized learning environment that emphasizes both academic excellence and 21st Century skill development. Teachers were trained in the strategies articulated in the Framework. The Guidance and Counseling review addressed many of the goals, including identification of strategies and processes for students to develop personal goals and educational plans, development of an e-portfolio model, and connection of the academic program to the marketplace and skillset needs of employers.

In addition to the focus on the Framework, a District leadership team, including principals, teachers, and the Director of Assessment, continued their work to address the needs of struggling students who have been identified with barriers to their learning. Each site created action plans of specific research-based interventions and made significant progress on their goals.

The 1:1 iPad program expanded to grades five and six, and now serves all students 5-12. Rather than focusing on the device, technology instructional coaches supported teachers in using the technology to assess and provide feedback to students in real-time. They supported teachers in using technology to personalize learning, and to address 21st Century skills: collaboration, communication, creativity, critical thinking, and global perspectives.

With their teacher instructional coaches and their PLCs, teachers identified the essential learnings for their content and grades, analyzed these learnings through common assessments, and developed strategies to ensure high levels of learning for all students.

### **TEACHER AND PRINCIPAL SUPPORT**

Minnetonka was one of the first districts to adopt Minnesota's Q-Comp program which provides performance-based compensation for teachers tied to student achievement goals. Now in its eleventh year in Minnetonka, teachers have two measures of student achievement within the Q-Comp program: site and professional learning (PLC) goals. Principals collaborated with their teachers to set ambitious school and PLC goals in 2015-16.

- All six elementary schools and Minnetonka High School met their site student achievement goals.
- Over 90 percent of PLCs met their individual goals, ensuring high levels of learning for their students.

In its second year of implementation in 2015-16, the Minnetonka Teacher Evaluation Growth Model went beyond classroom observations to evaluate teachers on both student engagement and achievement. Teachers collaborated within their professional learning communities to identify specific student achievement goals, representing essential learning in their department and/or grade level. Teacher Instructional Coaches and administrators supported teachers in analyzing data, both formative and summative, to identify needs areas. Coaches also worked with teachers to develop strategies specific to those needs.

Professional development supported teachers in developing new strategies to engage students in deeper learning through strong student-teacher relationships, authentic and relevant curriculum and assessment, and by helping students develop efficacy around their own learning.

### STUDENT-FOCUSED EXCELLENCE

Minnetonka Public Schools has a comprehensive assessment portfolio to evaluate student progress toward meeting state and local academic standards. Depending on the age level and programs students are enrolled in, these assessments guide teachers in meeting the needs of their students:

- DORA (Spanish Immersion)
- NWEA Reading and Math
- ACT
- WIDA (ELL)
- AAPPL Reading, Speaking, and Listening (Spanish and Chinese Immersion)
- IPA (Spanish and Chinese Immersion)
- YCT & HSK (Chinese Immersion)
- GRAD Writing
- MCAs

The new Language Arts Curriculum, aligned to Common Core State Standards, will have a long-term impact on student achievement for both the elementary and secondary levels. Throughout the school year, students were assessed with locally created common assessments in all content areas and grade levels. Teachers also used NWEA data and analyzed the results through the TIES iCue system to determine specific needs of subgroups. This process is led by the District Assessment Director.

# Goals and results for World's Best Workforce

	2015-2016 Goals	2015-2016 Results
All students ready for kindergarten.	By May 8, 2016, 91.4% of eligible students* will score at the top of their class color band** on the Teaching Strategies GOLD Objective 20A "using number concepts and operations-counts."  *eligible students defined as: those 30 months of age before September 1, 2015, and enrolled consecutively and in compliance with the Minnetonka School District Early Childhood attendance policy by October 10, 2014, in Minnetonka Preschool and/or Early Childhood Special Education Programs.  **Class Color Band definitions:  YELLOW – 3 years before kindergarten (2s and 3s class)  GREEN – 2 years before kindergarten (3s and 4s class)  BLUE – 1 year before kindergarten (4s and 5s class)	Of the eligible students, 90.4% scored at the top of their class color band on the Teaching Strategies GOLD Objective 20A "using number concepts and operations-counts."
All students in third grade achieving grade-level literacy.	By June 1, 2016, 81.6% of students in Minnetonka Public Schools in Grade 3, will meet or exceed proficiency on the MCA-III Reading, an increase of 2% over 2015 rates. In 2015 on the MCA-III Reading assessment, 79.6% of Minnetonka Public Schools students (612/769) met this goal.	In 2016, 77.6% of students in Minnetonka Public Schools in Grade 3 met or exceeded proficiency on the MCA-III Reading.  This compares to the Minnesota state average of 57.3% proficiency in Grade 3 on the MCA-III Reading (source: MDE Minnesota Report Card)
All students career- and college-ready by graduation.	MHS By June 1, 2016, 78% of Minnetonka 2016 graduates will be ready for college level coursework in all four areas (English Composition, Algebra, Social Science and Biology) as determined by the ACT. Of Minnetonka 2015 graduates, 76% met this target.	As of June 1, 2016, 68% of Minnetonka 2016 graduates were ready for college level coursework in all four areas (English Composition, Algebra, Social Science and Biology) as determined by the ACT.  This compares to 29% in Minnesota (source: Minnesota ACT Condition Report)
All students graduate.	The overall graduation rate for Minnetonka High School students will increase from 96.26% in 2015 to 97.26% in 2016.	The overall graduation rate for Minnetonka High School students increased to 98.1%.  This compares to the 2015 graduation rate of 81.9% in Minnesota (source: MDE Minnesota Report Card, most recent data available)
Closing achievement gaps.	To close the proficiency gap in reading by 2018, 80.6% of non-white students will be proficient on the MCA-III in Reading. This will narrow the gap in proficiency from 5.6% to 4.6%. In 2015, 77.6% of non-white students were proficient on the MCA-III in Reading.  To close the proficiency gap in math by 2018, 72.8% of	In 2016, 70.6% of Minnetonka's non-white students were proficient on the MCA-III Reading.  In Minnesota, the MCA-III proficiency in Reading for non-white student groups ranges from 35–56%.  In 2016, 70.9% of Minnetonka's non-white students were proficient on the MCA-III Math.
	non-white students will be proficient on the MCA-III in Math. This will narrow the gap in proficiency from 9.6% to 9.4%.	In Minnesota, the MCA-III proficiency in Math for non-white student groups ranges from 31–59%.

### 1.7% 25.1% Local Sources State Sources 73.2% Federal Sources Sources of Funds FY16-17 Budget -**General Fund** 4.6% 6.9% Instruction, Pupil Support Services & School Level Administration 84.2% Facilities, Operations & Maintenance Fransportation District Level Administration Uses of Funds by Function/Activity FY16-17 Budget General Fund 4.6% 4.3% School Level Education Services 91.1% **Uses of Funds** School Level vs. District Level FY16-17 **General Fund** 13.9% 20.2% 66.0% Benefits & All Other **Uses of Funds** Employee Compensation vs. All Other FY16-17 Budget -**General Fund**

### Thank you, voters!

In November 2015, District voters reaffirmed their commitment to educational excellence and approved two referendum questions with 72 percent voting yes for additional operating and technology funding. We now have a plan to maintain financial stability over the next decade, as long as the state maintains its commitment to adequately fund public education. Local levies provide about one-quarter of our total funding. We rely on the

state for the largest portion of our annual operating revenue.

Approximately 85 percent of the general fund is determined by pupil-driven formulas, so student enrollment is a critical component for budgeting. The District's planned enrollment growth strategy is nearing capacity (see page 19). Once we reach capacity, the approved referendum funding will be available to sustain the excellent programs available to students today.

District General Fund	Unaudited Actual 2015-16	Adopted Budget 2016-17
Beginning Assigned Fund Balance	\$3,361,975	\$2,257,724
Beginning Unassigned Fund Balance	\$14,576,324	\$14,849,544
Revenue	\$106,478,323	\$112,539,941
Expenditures	\$106,207,013	\$109,240,888
Difference	\$271,310	\$3,299,053
Transfer from Operating Capital	_	_
Transfer to Operating Capital	(1,102,341)	(265,589)
Ending Assigned Fund Balance	\$2,257,724	\$1,463,511
Ending Unassigned Fund Balance	\$14,849,544	\$18,677,221
Unassigned Fund Balance %	14.0%	17.1%
Student Enrollment	10,134	10,414

# Per-pupil spending

Through careful planning and efficiency, Minnetonka spent \$385 less per pupil than the state average in 2014-15 and \$650 below the spending average for neighboring districts.

2014-15*	Cost Per Pupil	Ranking
Minneapolis	\$14,652	14
St. Paul	\$14,359	17
Hopkins	\$11,824	65
St. Louis Park	\$11,412	86
Eden Prairie	\$11,226	100
Wayzata	\$10,991	116
State Average	\$10,878	
Anoka	\$10,838	127
Edina	\$10,591	146
Minnetonka	\$10,493	153

<sup>\*</sup>MDE Profiles. Most recent comparable data available.

### Consolidated financial statement

Minnetonka School District #276 has received the Excellence in Financial Reporting Award every year since 1994. The District's financial team includes three Certified Public Accountants (CPAs). District financials are audited annually by the firm of CliftonLarsonAllen.

The District is in the first year of a tenyear financial plan following the 2015 referendum. Therefore, revenues are budgeted to exceed expenses for fiscal year 2017. This will allow the new voter-approved referendum funding to be stretched over multiple years as promised to voters.

	2016-17	2016-17	
	Actual	Budget	2016-17
District General Fund	Amounts	Amounts	% of Total
REVENUES			
Property Taxes	22,008,767	\$25,685,169	22.8%
Earnings on Investments	39,584	30,000	0.0%
Other	2,418,168	2,509,859	2.2%
Local Sources	24,466,519	28,225,028	25.1%
State Sources	80,122,206	82,392,643	73.2%
Federal Sources	1,889,598	1,922,269	1.7%
Total Revenue	\$106,478,323	\$112,539,941	100.0%
EXPENDITURES			
School Level Administration	\$2,999,892	\$3,069,018	2.8%
Elementary & Secondary Regular Instruction	60,691,225	62,441,600	57.2%
Vocational Education Instruction	560,655	654,701	0.6%
Special Education Instruction	16,061,771	17,507,595	16.0%
Instructional Support Services	5,191,666	5,237,371	4.8%
Pupil Support Services	3,054,797	3,047,202	2.8%
Sites & Buildings	6,705,736	6,266,898	5.7%
Fiscal & Other Fixed Cost Programs	1,300,352	1,313,413	1.2%
District Level Administration	743,154	755,298	0.7%
District Support Services	4,319,658	3,974,407	3.6%
Transportation	4,578,109	4,973,385	4.6%
Total Expenditures	\$106,207,013	\$109,240,888	100.0%
Net Change in Fund Balance	\$271,310	\$3,299,053	
FUND BALANCE			
Beginning of Year	\$17,938,299	\$17,107,268	
Transfer from Operating Capital	_	_	
Transfer to Operating Capital	(1,102,341)	(265,589)	
End of Year	\$17,107,268	\$20,140,732	

District General Fund: Includes General Fund Operations, Transportation & Activities. Note: Does not include Operating Capital, Arts Center, Dome Operations & Pagel Center.

This financial information provides only a snapshot of our District's unaudited finances. The audit firm of CliftonLarsonAllen will complete the external audit in November and the District's Comprehensive Financial Audit Report will be posted to the District website once it is complete. Please view additional financial documents and reports at: www.minnetonkaschools.org/finances.

### FINANCE ADVISORY COMMITTEE

Mark Ambrosen
Paul Borowski
Matt Chapman
John Groton
Brad Honey
Deirdre Keller
Brian Larson
Cheryl Newell
Peter Polingo
Pat Schmidt
Michelle Seets
Paul Bourgeois
Executive Director
of Finance and
Operations

Dennis Peterson Superintendent



### 2016 Annual Parent Survey

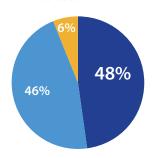
Parents continue to have high praise for the education their children receive in Minnetonka Public Schools. The words volunteered most often in open-ended comments were: excellent education, great teachers, innovation, immersion program, technology, open enrollment, iPads and Arts.

- New this year, we asked families how often they see students engaged in deep, personalized learning through real-world projects, collaboration, creativity, critical thinking, global learning, and using technology. In all eight categories, 89 percent or more of the respondents answered favorably. Our district is focused on personalized learning and real-world application for all students in all subjects.
- At the elementary level, our 1:1 iPad program expanded to 5th grade; 77 percent of parents agree or strongly agree that the iPad works well for their child; 17% were neutral and 7% were unfavorable.

### **Quality of Education**

How has the quality of education changed in the past five years?

ImprovedStayed the SameDecreased



### **Key Facts:**



of parents polled rated the education provided by Minnetonka School District as excellent (77%) or good.



of parents say they would recommend their child's school to friends and neighbors.



of parents say their school's principal is accessible.



of high school parents are satisfied with the education in math, science, language arts and social studies.



The World's Best Workforce Annual Report is required by statute. This report is prepared and paid for by Minnetonka Public Schools, ISD #276.

#### Editors

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Lyssa Campbell, APR, Communications Coordinator

#### Photo credits

Greg Helgeson, Kemmetmueller Photography and Julie Sturek

This online survey was conducted in June 2016 for all parents of students enrolled in the Minnetonka School District. Results are based on 2,634 respondents.