KETTERING The Kettering Education Foundation is a component fund of The Dayton Foundation. **Education Component fund of The Dayton Foundation**. ANNAIN Street, Suite 500 Dayton, Ohio 45423 ANNUAL REPORT 2017



Who We Are

The Kettering Education Foundation (KEF) Advisory Board is an all-volunteer group, comprised of community leaders, former educators, and business associates. Additional input and advice is provided by a liaison with The Dayton Foundation, ex-officio members, and emeritus trustees. The Kettering Education Foundation is a component fund of The Dayton Foundation.

Today we continue this mission by sponsoring a competitive grant program through which Kettering classroom teachers are able to initiate innovative and creative projects to enhance learning for their students. On behalf of donors, KEF also manages several scholarship funds that award several thousand dollars annually to graduating Kettering Fairmont High School seniors.

KETTERING EDUCATION FOUNDATION ADVISORY BOARD

Sarah Howdeshelt, President/Treasurer Stephen Hopf, Vice President Penni Meyer, Secretary Mary Lou Holland – Diane Householder Sue Erbaugh – Becky Shepard

EX-OFFICIO MEMBERS

L. Scott Inskeep, Superintendent of the Kettering City Schools, and Lori Simms Parks

EMERITUS

Dr. Jerry Barnett – Susan Bieber Mary Kay Feller – Roger Bauser

THE DAYTON FOUNDATION LIAISON

Carrie Dalrymple, Community Relations Program Officer

What We've Been Up To

For the 2017-2018 school year, 24 teachers received classroom grants of up to \$1,000 each. Read about the 2017-2018 projects on the next page and follow the progress of those projects on the Kettering Education Foundation Facebook Page as the school year unfolds.

In May, KEF presented scholarships to 11 outstanding Kettering Fairmont graduating seniors. Information about scholarships and this year's recipients appears on Page 3 of this year's annual report.

Since its inception, the Kettering Education Foundation has raised more than \$300,000 and awarded more than 300 grants. Funds raised have helped the Kettering Education Foundation achieve its vision — to provide support for the Kettering School District's efforts to be an innovative leader in K-12 education throughout the Miami Valley.

How to Donate

The Kettering Education Foundation supports programs that have a positive impact on our schools and our community. A donation is not simply a charitable gift, but an investment in the future. If you wish to contribute to the Kettering Education Foundation, fill out the enclosed donation card, include your gift, and mail it using the envelope provided.

You may also go to the Kettering Education Foundation website at http://www.ketteringeducationfoundation.org/. Click on "Donate" at the top of the page for instructions on how to donate, including how to make a gift online.

Finally ...

Your gifts enable us to provide the educators in the Kettering School District with funding for critical and innovative programs that have truly made a difference in their classrooms.

We are deeply indebted to you for your support and encouragement. Thank you for helping us in our efforts to achieve "Excellence in Education through Philanthropy."

2017-2018 GRANTS

The Kettering Education Foundation awarded teacher grants to 24 Kettering teachers for the 2017-2018 school year: 21 new grants and 3 renewals. KEF is pleased to sponsor these teachers for their innovative classroom ideas.

DOT AND DASH ARE COMING TO BEAVERTOWN.

Nancy Galusha's fourth graders will write code and use robots to make geometric shapes, learning integrated skills of art, computer science, math, and science in a collaborative, problem-solving environment.

At Kettering Middle School (KMS) Melanie Byers will use her 3D printer to help her seventh grade science students understand the function of organelles and how they work together in the cell with her **ORGANELLE EXTRAVAGANZA** project.

Emily Bruzzese's AP/IB English Literature juniors at Fairmont High School (FHS) will use Thomas Foster's How to Read Literature like a Professor, providing challenging, connective reading material as they pursue **NONFICTION READING WITH A LITERATURE CONNECTION (YEAR 2).**

Mary Martinez's class at John F. Kennedy will have some **FLEXIBLE SEATING FOR 3RD GRADE STUDENTS** to help them be more engaged in collaborative learning, to participate more in group discussions, to become more responsible for their learning needs, and to minimize behavior problems.

Special education students in grades K-8 at Ascension will use an IXL program with teacher Amanda Lymburner, helping students with math, language arts, science, and social studies.

Marsi Greathouse's class at Oakview will have additional books in their classroom library with her 2ND GRADE CHAPTER AND NON-FICTION BOOK PROJECT, helping the students improve their scores in fluency and comprehension.

Patricia Taylor's English students at FHS will continue to make **REAL WORLD CONNECTIONS THROUGH RIGOROUS FREE READING CHOICES.**

Students will increase their reading levels and improve their analysis and synthesis skills. These books will also be shared with students in other classes. With Cary Forlines' **SENSORY NEEDS AND BEHAVIOR IN THE CLASSROOM** project, Orchard Park first graders will have some new air cushions, weighted vests and pads, and other sensory materials to help them learn motor and attention skills, reducing behavior problems.

Jill Spurlin at Van Buren (VB) will continue her **STEM PROJECTS IN THE SCIENCE 8 CURRICULUM** by connecting content to a real-world challenge. Students will collaborate during labs using their creativity and knowledge to create solutions.

Darren McGarvey's FAIRMONT HS ALL-READ EVENT will partner with the Dayton Literary Peace Prize to bring author Karima Bennoune and copies of her book to the International Baccalaureate students, blending language arts, social studies, and international studies. Students and staff from other FHS classes and other area schools will also be invited to participate.

PICTURE PERFECT SCIENCE MENTOR TEXTS will help Heather McManus create more hands-on and inquiry-based lessons for her third graders at Indian Riffle (IR). These lessons integrate science, math, and language arts.

Lindsay Gustafson's 6th grade art students at KMS will be **CREATING EGYPTIAN CANOPIC** JARS to connect with their social studies curriculum, learning about Egyptian history and culture.

FHS teacher Scott Mitter will work with a team of math specialists from the Kettering City Schools to celebrate math and to unite the district with common goals, encouraging students to take risks in math and to promote active problem solving by sponsoring a math competition for 5th grade students as they explore FIREBIRD MATH FUNdamentals.

Fourth graders at Beavertown will be FINDING TIME FOR FUN LEARNING in Jessica Hanchak's language arts class as they use Readers Theater to build relationships while increasing their reading fluency, reading comprehension, problem solving, and collaboration skills.

Joseph Duncan's 8th grade science students at VB will continue **EXPLORING THE ENGINEERING DESIGN PROCESS AND STEM CAREERS THROUGH INQUIRY- BASED LEARNING.** Students will use the tinkering space to design and simulate a project through scientific inquiry utilizing the engineering design process, learning more about the demands and skills needed for STEM careers. Teresa Ewing will work with fourth graders in select schools to ignite engineering, math, science, and writing lessons with her **DRONES ON A MISSION!** Students will practice the transferable skills of breaking work into manageable pieces, working together and learning from attempts.

In the project A GRAPHIC ODYSSEY: USING NEW TEXTUALITIES TO EXPLORE A CLASSIC, language arts freshmen in Ryan Lamb's class at FHS will deepen their study of Homer's epic Odyssey by pairing study of the poem with the graphic novel adaptation by Gareth Hinds.

Thanks to Laura Ferguson, JE Prass elementary students will receive an **ADAPTED PLAYGROUND MUSICAL PANEL** designed to help students who have motor deficits but accessible to all students, encouraging an integrated playground environment.

Fifth graders in Liz Goheen's class at Oakview and in Casey Gruszecki's class at Beavertown will be introduced to **THE WONDER OF WORDS**, using R.J. Palacio's Wonder to improve language arts skills by increasing reading comprehension, vocabulary development, and written expression while building a safe, respectful classroom environment.

A PRESCHOOLER'S GUIDE TO PHONEMIC AWARENESS AND MATH will help Melissa Chrisman's students at IR develop and enhance phonemic awareness and math skills through books and games.

VB art teacher Michele Clark will use **ARTISTS @ WORK** to develop higher ordered thinking skills and problem-solving abilities. Students will master a specific artistic skill or piece of information and find coherent, creative ways to teach that information to others by planning, executing, and recording short "how-to" videos that will be posted to a classroom YouTube channel.

Southdale teacher Adam DePew's **READ TO ME! A CROSS-CURRICULUM APPROACH IN THE ELEMENTARY MUSIC CLASSROOM** will provide high quality books to extend lesson plans, learning objectives, and state standards by incorporating reading into music lessons.

Susan Torok's **STEAM AT OAKVIEW** will provide kits composed of electronic building blocks to help add the technology component to science, engineering, and math lessons for her fifth graders.

KETTERING EDUCATION FOUNDATION SCHOLARSHIP AWARDS

The Kettering Education Foundation (KEF), an all volunteer component fund of the Dayton Foundation, offers numerous scholarships on a yearly basis. On May 18, 2017, KEF, on behalf of its donors, presented scholarships to 10 outstanding Kettering Fairmont graduating seniors. A summary of the scholarships and the 2017 recipients follows:

MAY 18, 2017

Chief's Scholarship

The Chief's Scholarship was founded to continue the bonds established between fathers and their sons/daughters while participating in the Indian (Adventure) Guide and Princess Programs. These programs are sponsored by the Kettering South Community YMCA. Graduates of the programs who are graduating seniors may apply.



2017 RECIPIENT: Mark Kimbrell - Stevens Institute of Technology

Kettering Jaycees Scholarship

The Kettering Jaycees Scholarship was established by the Kettering Jaycees Foundation to assist Fairmont seniors who are graduating from the Automotive Trades Program. This award is a one-year scholarship. The award is given to a student who is active in the community and school, and is recommended by his or her teachers for this scholarship award.

2017 RECIPIENT: Corey Dunham - Sinclair Community College

"Cookie" Weeks Scholarship

Kettering teacher, Elizabeth "Cookie" Weeks, established the "Cookie" Weeks Scholarship for a graduating Fairmont senior who was also a graduate of Ms. Week's Beavertown Elementary class. The award is given to a student who has a combination of a high GPA and demonstrates involvement in school and community activities.

2017 RECIPIENT: Kayla Martens - Wright State University

James Lockwood Scholarship

The James Lockwood Scholarship was established in accordance with his wishes. James was killed by a drunken driver in a traffic accident just days before deploying for service in Iraq. The scholarship is designed to award a graduating senior member of the Fairmont Track and Field program who has exhibited significant love and spirit for this sport.



2017 RECIPIENT: Tyler Whaley - Wright State University

Cheryl Abraham Memorial Scholarship

Cheryl Abraham was a school counselor at Fairmont High School from 2002-2014. Cheryl loved high school students and dedicated her life to helping them navigate their way, however divergent the path, to choices that would positively shape their futures. She of-



fered students her mindful presence and total acceptance. Cheryl worked hard to create opportunities for students to succeed and was a tireless advocate for those whose life path was not always straight or clear.

2017 RECIPIENT: Brittany Mason - University of Dayton

John Pitstick Memorial Scholarship

The John Pitstick Memorial Scholarship was created to honor the spirit and memory of Fairmont West graduate John Pitstick, a varsity football player and student who enjoyed high school and made lifelong friends at Fairmont. The scholarship goes to a Fairmont student athlete who plans to major in education.

2017 RECIPIENT: Emma Nichols - Florida Gulf Coast University

Chase Hale Scholarship

The Chase Hale Scholarship is dedicated to the memory of T. Chase Hale who was a 2002 graduate of Kettering Fairmont High School, captain of both his swimming and tennis teams, and who died in an automobile accident in 2007. The scholarship is awarded to a member of the swimming team nominated by the coaches.



2017 RECIPIENT: Joshua Osterday - UD Sinclair Academy

Kesling Family Scholarship

The Kesling Family Scholarship was established by Fairmont West grad and former Metropolitan Opera mezzo-soprano Diane Kesling to honor her parents, Betty Kesling Smith and Devon Kesling. Both Betty and Devon were Kettering graduates and active participants in the music program. Betty was a music teacher



in Kettering for many years. Devon was drum major at Fairmont and went on to become drum major at The Ohio State University. Diane was a member of the Fairmont orchestra and choir before going on to sing in the Metropolitan Opera for many years.

2017 Recipient: Caleb Suddith - Miami University

Sally Roush Brown Scholarship

The Sally Roush Brown Scholarship was established to pay tribute to former teacher and Kettering Board of Education Member, Sally Roush Brown. The Brown family developed this scholarship for a graduating senior at Fairmont who has exhibited outstanding leadership qualities.



2017 Recipient: Lily Knopp - University of Cincinnati

Catherine Riordon Scholarship

The Catherine E. Riordon Memorial Scholarship honors Catherine E. Riordon who graduated from Baldwin-Wallace College and was a teacher in the Kettering City Schools from 1954 until her retirement in 1983. "Kay" taught music at Oakview Elementary in Kettering for the entire time. Following retirement she was



a faithful volunteer for the City of Kettering for many years. The Catherine E. Riordon scholarship is awarded to a graduating

Kettering Fairmont senior according to the stated criteria including the extent of each applicant's involvement in community service and volunteer activities.

2017 Recipient: Ashley Stull - Michigan State University

DONORS

The Kettering Education Foundation appreciates every donation made during the past fiscal year. Your generosity has allowed us to fund numerous worthwhile teacher grants and other projects over our more than quarter century history. From the Kettering Education Foundation Advisory Board, Kettering teachers, students, staff and parents ...

Thank You

Donations appearing on this page were made between July 1, 2016, and June 30, 2017.

\$1-\$49

\$50-\$99

Anonymous Donor Ms. Janet I. Applegate Mr. and Mrs. Ronald L. Apwisch Mr.and Mrs. James M. Balsamo Mr. and Mrs. James A. Beard Mr. and Mrs. Gary W. Betts Ms. Nelda W. Blake Mr. Jeff Blakley Ms. Jennifer Lee Britton (Borchers) Ms. Natalie E. Carolus Mr. and Mrs. John C. Chabut Ms. Patricia A. Dudick Mr. and Mrs. D. Mark Fife Ms. Victoria A. Fox Mr. and Mrs. David S. Gonsior Ms. Katherine S. Gruszecki Ms. Melissa M. Hisel Mr. and Mrs. Kenneth W. Hodges Ms. Jamie L. Hoskins Ms. Sarah Howdeshelt Ms. Betina Irwin Mr. Joshua S. Jackson Ms. Theresa M. Lehmann Mr. David Lord Dr. and Mrs. Gregory K. Love Ms. Laura Luczka Mr. and Mrs. Ronald E. Mack Mr. and Mrs. Paul E. Marcum Mr. and Mrs. Larry R. Mason Ms. Esther R. Mata Ms. Debra L. McCall Mr. Benjamin T. McCombs Mr. Jeffrey S. McManus Ms. Carol Medlar Houck Ms. Jane F. Miller Ms. Allison Mittelkamp Ms. Susan Lynn Morrissey Ms. Ann Muth Mr. Daniel J. Nicora Ms. Stephanie D. Parker Mr. Todd M. Post Ms. Khristie Reed Ms. Jessica M. Rindler Ms. Kimberly S. Rist Mr. and Mrs. J. Stephen Rudisill Ms. Joyce A. Schaeffer Ms. Wanda L. Stofer Mr. and Mrs. James T. Stone Ms. Jennifer Kaye Stone Mr. Robert L. Suter Ms. Carolyn S. Taylor Ms. Kimberly Ann Ulrich Ms. Deena M. Webrich Ms. Lauren R. Woessner www.ketteringeducationfoundation.org

Mr. and Mrs. Ronald L. Armstrong Mr. and Mrs. Paul Atkinson Mr. Tobias Boedeker Ms. Gail Brun Mr. and Mrs. James F. Burns Mr. and Mrs. James C. Carruth Mr. and Mrs. William T. Cave, Jr. Ms. Sheryl J. Chaffin Mr. and Mrs. Mark Ducharme **Electricians Local 82 IBEW** Mr. and Mrs. Richard I. Erbaugh Ms. Deborah Everett Ms. Heather Marie Fawley Mr. and Mrs. Richard L. Fender Mr. and Mrs. Paul Fleitz Mr. Charles B. Greene Mrs. William Hendricks Ms. Pam Herber Ms. Sue C. Hill Mr. and Mrs. David S. Johnson Ms. Karen Johnson Ms. Sarah E. Keefe Ms. Monica Mantia Mr. and Mrs. Neil McManus Ms. Linda McNamara Mr. and Mrs. David R. Miles Mr. and Mrs. Mike Muth OAPSE Local Chapter #182 Ms. Dianne Olix Ms. Joy L. Phillips The Runyon Family Mr. and Mrs. John P. Runzo, Jr. Ms. Sandra J. Sacksteder Ms. Barbara L. Shaeffer Mr. and Mrs. Louis Sharp Mr. Arthur David Thaeler Ms. Judith Mae Braem Treadway Mr. and Mrs. Richard J. Tseng Rev. and Mrs. Thomas L. Weeks Mrs. Gayle Weikert

\$100-\$499

Mr. and Mrs. John L. Akerman Mr. and Mrs. Mario Arzate Ms. Karen M. Basson Mr. and Mrs. Roger E. Bauser Mr. and Mrs. George H. Bayless, Jr. Mr. and Mrs. Jerry Beck Ms. Deborah Beiter Mr. and Mrs. R. Scott Berlon Mr. and Mrs. Stanley M. Birnbaum Mr. and Mrs. Gerald E. Busch Change Up, LLC Charitable Foundation USA Mr. Steven W. Conklin Mr. Robert Cooper Mr. and Mrs. Steve Cox Ms. Paula Powers Cvitkovich Mr. and Mrs. David Dutton Mr. and Mrs. John Everett **Fidelity Investments** Charitable Gift Fund Mr. and Mrs. Graham R. Ford Mr. and Mrs. Jeff Fraser Mr. and Mrs. Edman Gray Mr. Jonathan A. Hale Mr. and Mrs. David R. Harris Mr. and Mrs. John S. Harrison Mr. and Mrs. Ted Hecht Ms. Angela R. Hellwig Mr. and Mrs. Larry F. Hodapp Mr. and Mrs. Ryan Hodapp

\$500-\$999

Richard D. Dailey, CPA Ms. Diane Kesling Ms. Jill E. Lopez McGohan Brabender, Inc. Mr. and Mrs. Michael Spurlin Mr. and Mrs. Leon A. Whitney

\$1000-\$4999

Dr. and Mrs. Jerry B. Barnett Mr. and Mrs. Ralph A. DiPasquale Mr. Stephen L. Hopf Mr. and Mrs. Dallas Jestice Mr. and Mrs. Thomas Meyer PIMA Fund Mr. and Mrs. Richard W. Schwartz Mr. and Mrs. Stephen D. Smith Mr. and Mrs. William D. Weeks Ms. Barbara S. Horner Mr. and Mrs. Barry Hoskins Mr. and Mrs. Todd A. Householder Ms. Amy C. Kane Ms. Jill M. Kretzer Mr. and Mrs. William Lautar Mr. and Mrs. Stephen A. Letavec Mr. and Mrs. Thomas R. Lyle Mr. and Mrs. Bruce A. Macke Mr. and Mrs. Steven C. Mason Ms. Michele E. Massa Mr. and Mrs. Robert E. Montavon Mr. and Mrs. Michael D. Morrissey Mr. and Mrs. Bradford J. Murphy Mr. and Mrs. William R. Myers Ms. Marilyn M. Norris Mr. John Power Mr. and Mrs. James R. Probasco Mr. Dennis F. Ouebe Mr. and Mrs. Jeffery S. Rutter Ms. Linda K. Sartin Mr. Paul Shartle Ms. Rebecca L. Shepard Mr. and Mrs. James Trent Mr. and Mrs. Gary P. Wagoner Ms. Barbara J. Wetzel Mr. Andrew C. White Mr. and Mrs. James C. Widman Mr. Jerome F. Wilkins Mr. and Mrs. Michael L. Zywien