



Literacy First

Improve student literacy through reading at critical points along the educational pathway as identified by professional educators

Read2Succeed Program

Read2Succeed provided individualized reading instruction to 336 first grade and 526 second grade students at 55 elementary schools.

- 1st graders: 395 students – 52% – increased their average vocabulary scores by 57 points as measured by comparing pre- and post-vocabulary test scores.
- 2nd graders: 320 students – 60% – increased their scores for correct words per minute by an average of 32 words as measured by comparing pre- and post-program passage scores for oral reading fluency.

Middle School Book Club Program

Eleven county schools operated 13 Middle School Book Clubs reaching a total of 132 reluctant readers.

- 76 students – 72 % – improved their reading Lexile scores, with 37 of these students making gains above the expected average growth.
- 123 students showed an increased interest in reading.



City Year Orlando

City Year AmeriCorps members provided academic support, attendance monitoring and activities like assemblies and celebrations that improve the overall school environment at Catalina Elementary School and Walker Middle School.

- 63% of the 202 students receiving assistance in ELA and Math improved their scores by at least one full grade.
- AmeriCorps members launched Starfish Corps, a free afterschool program running three days a week at Catalina. This program provides tutoring and homework assistance, in addition to offering clubs ranging in topic from science to the arts.

Learning Support

Increase resources and rewards for teachers who develop innovative and enriching approaches to helping students learn



Teacher Grant Program

Teacher grants awarded more than \$194,000 in classroom grants for STEM, civics, fine arts, classroom libraries, technology, and professional development to 181 teachers for equipment and materials that directly impact classroom learning.

- Primary Classroom Library Grants put nonfiction books in the hands of 1,386 students in 31 schools. 84% cultivated a growing interest in reading as a direct result of this program.
- Math, Science, Energy Education and STEM grants provide funds for equipment and/or materials for hands-on, experiential projects. 6,933 participating students out the 12,455 that responded to a question about interest in STEM reported being more interested and 6,458 students out of 13,239 improved their grades in STEM subjects. In total, over 26,000 students participated in projects funded by this program.
- Arts Education Grants totaling over \$7,000 supported visual and performing arts programs in 24 schools.

Grant Spotlight: Freedom Middle School

Michaela Danhoff, earth science teacher

Conserving Energy

Students used energy conversion kits and thermal energy cameras to learn about how energy can be converted from one form to another. The energy conversion kits allowed students to learn different, environmentally friendly methods for generating electricity. The thermal energy cameras let students see subtle changes in the thermal energy of a material that would otherwise remain invisible to them (e.g. seeing the heat from their handprints after touching a table). Seventy-seven percent of participating 7th and 8th graders showed growth from the pre- to the post-test.



Quality Teaching

Increase opportunities for teachers to participate in high quality professional development and certification programs

STEM Teachers Professional Development

Physical Science: 38 teachers from 27 middle schools participated in three all-day chemistry trainings held at Jackson Middle School in Orlando. Trainings provided teachers with Flinn chemistry kits and student-led activities (labs and design challenges) to use in the classroom, taught them how to deconstruct standards and gave teachers a better understanding of how to use them, and encouraged collaboration and sharing among peers. A lesson on safety precaution for chemistry labs was also included as part of these workshops.

- All participating teachers received classroom materials needed for the labs learned.
- 27 of the 38 participating teachers reported changes in their teaching methods as a result of these workshops.

Engagement

Increase business and community participation

Teach-In

164 schools participated, welcoming more than 3,500 volunteers who gave more than 7,500 volunteer hours.

School & District Funds

The Foundation managed 35 school and 19 district funds to help schools build their capacity and district programs to serve unmet needs. These funds raised \$759,819 during the 2015 fiscal year. Examples include:

- The Homeless Students Support Fund provided food and hygiene items to students and their families; provided Lynx passes; and paid for things like school field trips, year books, and clothes.
- The National Academy Foundation (NAF) Fund raised money to support career academies for Finance, Health Sciences, Information Technology, and Hospitality and Tourism. The Central Florida NAF Advisory Board awarded 52 scholarships totaling \$26,000. It also raised almost \$40,000 to support 17 NAF academies and a program at Mid Florida Tech. Six new academies were added this year and seven more are planned for 2015-2016, bringing the total to 24 NAF academies.
- The three most active school funds were Lake Whitney Elementary School (raising \$76,746), Glenridge Middle School (raising \$65,677) and Brookshire Elementary School (raising \$39,528).

Other Investments

CHILL Program

The CHILL (Community Health and Intervention in Life's Lessons) program provided a licensed or licensed-eligible mental health counselor to the elementary and middle schools that feed into Winter Park High School. The CHILL counselors offered individual, group and family counseling services with parent consent.

- 1,847 students were screened for services and 1,116 entered into the program.

Healthcare Services

A part-time pediatric nurse practitioner housed at Edgewater High School serves the students, staff and surrounding community providing school entry and sports physical examinations, diagnosis and treatment of the common conditions of childhood and adolescents including the writing of prescriptions when indicated.

- 1,746 students served

Coach Pennington Scholarship

This endowed fund was established by alumni in honor of Coach Fred Pennington for the impact he had on students both on and off the court during his tenure at Maynard Evans High School.

- Five seniors – basketball players and cheerleaders from low-income families – received scholarships totaling \$5,000.