Independent Citizens Referendum Oversight Committee

Dr. Robert Safransky, Chairman 2015–2016
Concerned Organizations for Quality Education for Black Students (COQEBES)

Martha Folwell
League of Women Voters

Melissa Honeycutt
Pinellas County Realtor Organization

Denise Hurd
Pinellas County SAC Association, Inc.

Linda Kearschner
Pinellas County Council of PTAs (PCCPTA)

Mitch Lee
Pinellas County Education Foundation

Mike Meidel, Chairman 2016–2017
Pinellas County Economic Development Council

The referendum website is www.pcsb.org/referendum
On Nov. 2, 2004, the citizens of Pinellas County voted to increase the ad valorem millage one-half mill for necessary operating expenses including funds to recruit and retain quality teachers, enhance reading programs, supplement music and art classes, and provide up-to-date supplementary instructional resources and technology covering the period from July 1, 2005 – June 30, 2009. On January 29, 2008, November 6, 2012, and again on November 8, 2016 the citizens of Pinellas County approved the continuation of the Ad Valorem Tax Referendum.

The school board established specific target areas for the expenditure of these funds and a process for allocating the referendum dollars, outlining clear parameters for both monitoring and reporting expenditures to the public. An oversight committee of seven community members was formed to meet the requirements of the ballot language. The committee’s purpose is to monitor the expenditure of referendum dollars over the implementation period. The committee known as The Independent Citizens Referendum Oversight Committee (ICROC) functions as an advisory body to the school board. The committee reviews quarterly expenditure reports that detail the items purchased by the specific program areas of teacher compensation, reading, visual arts, music and technology. In addition, narratives are examined that further specify the use of the funds in each of the program areas and the schools benefiting from the expenditure of these funds.

The additional funding provided by the referendum is intended to enhance program initiatives, update equipment, and update classroom materials that will enrich student learning. These funds will not be used as replacement dollars for existing department budgets.

Because of the support of Pinellas County taxpayers through approval of the referendum, the school system was able to allocate $26.7 million in the 2015-2016 school year to focus on retaining and recruiting great teachers. Pinellas County Schools has expended the tax referendum money by increasing teacher pay, supplementing reading programs, enhancing music and art class materials, and by providing up-to-date materials and technology services.

Visual Arts Department

The visual arts plan focused on the enhancement of K-12 visual arts programs in the district by providing funds for art supplies, materials, furniture, equipment, technology, field trips, training, and support. All elementary, middle, and high school art programs received funds for classroom art supplies and materials as well as funds to purchase books aligned to the visual art curriculum. Class sets of Scholastic Art magazines were provided to over one hundred elementary, middle, and high school classrooms. Twenty schools received art equipment and/or furniture. Sixteen schools received new printers. Two high schools were refreshed with new 33-station visual arts computer lab. Four middle schools received new 40 unit iPad labs for visual arts. Eight elementary schools received new 30-unit iPad labs. Over 160 field trips were funded for more than 11,982 students to local art museums and galleries. Eight elementary schools were visited by the “Dali on the Fly” art mobile, co-
sponsored by the Dali Museum and 13 elementary schools enjoyed the “Express Yourself” art mobile, co-sponsored by the Great Explorations Children’s Museum. Sixty art teachers attended the Florida Art Education Association annual conference. Fifteen high school art teachers attended five-day Advanced Placement Art Studio training. More than 20 Visual Arts trainings were held totaling approximately 136 hours of professional development including:

- 23 teachers completing Beginning ArtTip in the Fall of 2015, followed by online training and assignments. Upon completion, each new teacher received a laptop, digital camera, and software;
- 28 teachers completing Assessing Student Artwork;
- 128 teachers completed one or more Technology in Art K-12 trainings;
- 28 teachers completed the book study, “Understanding Students: Autism in Art”;
- 18 teachers complete Literacy in the Visual Arts;
- 30 teachers completed Secondary Curriculum Strategies.

Also, Visual Arts and Performing Arts collaborated on the Student Digital Movie Making Camp and expanded it to four locations. The four one-week sessions were attended by 120 elementary art students and were conducted by 9 Visual and Performing Arts teachers. For a more detailed report including expenditures, see pages 6 – 10.

**Performing Arts Department**

Sixty-two elementary classrooms received funding for instruments, equipment, and supplies based on specific needs and requests. These requests included music instruments and supplies, Orff Instruments, World Drumming Instruments, sound equipment, and large purchases such as choral risers. Sixty-one elementary teachers attended Florida Music Educators Association (FMEA) professional development training. Referendum funds were used to support the Pinellas County Elementary Music Cadre. This initiative supported teachers who were new to Pinellas. Instrumental programs at all levels were reimbursed for rental fees waived for students on Free and Reduced Lunch. These funds are being used to repair and replace instruments. The large growth in numbers of students auditioning for middle school all county band resulted in the creation of a second middle school all county honor band. This is a direct result of referendum support. Two schools received new band uniforms. All high school band programs received funding to offset the costs for auxiliary staff members. Funds were allocated to seventy-two secondary classrooms for music, supplies, equipment, accompanists, and other support based on specific needs and requests. The six-year auditorium project is complete. Some funds were expended for sound equipment in middle schools. Seventy-five secondary teachers attended professional development provided by the Florida Music Educators Association (FMEA) and twelve attended training provided by Florida Association of Theatre Educators (FATE). The shared choral instructor (shared between Bay Point Middle School and Lakewood High School) is funded through referendum dollars. The initiative to rebuild strings programs that was cut in the early 1990s continues with programs at thirty-seven schools. Referendum funds were also used to support guitar programs in middle and high schools. Two schools, Dixie Hollins High School and Lakewood High School, participated in the first annual Florida Music Educators Association Crossover Festival. This festival recognizes music of all genres. Performing arts funds used to support music technology have transformed music education in Pinellas County. Approximately one hundred-fifty teachers have participated in extensive Technology Institute for Music Education Certification (TIME) training to date. Eighteen schools continued to pilot the cutting edge on-line Music First program. Pinellas County Schools continues to partner with community arts organizations to bring artists into schools and to extend classroom learning. For a more detailed report including expenditures, see pages 11 – 19.
**Academic Computing Technology Department**

The referendum technology funds provide the installation, support and maintenance of Smart interactive whiteboards, interactive software, and professional development. The long-term goal of the technology referendum is to provide every classroom and teacher with interactive technologies for curriculum delivery. This tool engages students in interactive lessons and digital content. Smart Boards were purchased through the capital outlay funds of the referendum. There were 302 Smart Boards or interactive projectors installed at school across the district. Teachers are required to take professional development to learn how to use the software, share lessons and receive feedback from others when developing lessons. The guiding principles of the referendum Smart Board project drive the plan. First, the projects must address student achievement. Second, it must involve teacher training in using their Smart technology. Third, the project provides support and maintenance for this new technology. Survey data from the Department of Education’s Florida Innovates Survey indicated that student access to technology is a prime area of needed improvement.

Due to the constant changes in technology and the large number of classrooms in Pinellas County Schools, the recommendation for a multi-year project to update all classrooms was developed. An advisory team considers district needs and future expenditures and reviews the Smart Board project periodically. Four referendum Technology Integration Coordinators are responsible for the creation and delivery of the training required for receiving a Smart Board and other technology integration classroom strategies. These Technology Integration Coordinators model and coach teachers with newly acquired Smart Boards in the classroom as well as facilitate the professional development for teachers across the district. Projector and bulb replacement allocations are critical to supporting this technology. As the equipment ages, it is important to have a maintenance plan and materials in place to prevent the loss of instructional time due to repairs.

Additional technology referendum projects include the purchase of curriculum software, such as Visual Thesaurus and NearPod. These applications are interactive and assist teachers in building dynamic, engaging lessons plans and work well with the Smart Board. For a more detailed report including expenditures, see pages 20 – 23.

**Elementary Reading Department**

The Elementary Reading Referendum funds continued to enhance literacy instruction in all 76 elementary schools as well as exceptional education schools. Teachers in all grade levels received a wide variety of reading materials including literary and informational books, multiple copies of texts for students to mark on, as well as leveled books to support differentiated instruction. Schools also received texts aligned to content areas such as science and health. These texts were hand selected by the content area specialists to enhance literacy and content knowledge. Each first grade teacher received an assessment kit full of books and materials to accurately assess our early readers in order to plan for targeted instruction. Schools also received materials to support the ongoing implementation of the Leveled Literacy Intervention (LLI) program. In addition to these materials, each school received funds to purchase literacy materials based on student enrollment and the individual needs of the school. Referendum funds supported professional development for teachers in all grade levels. Every teacher received a professional book supporting best practices in literacy instruction. Then, the teachers attended a professional development session with the author of the book. In addition, literacy coaches and a teacher from each
elementary school attended Poynter’s Language Arts Florida Standards Summer Institute. For a more detailed report including expenditures, see pages 24 – 26.

**Secondary Reading Department**

Referendum dollars have supported teachers and students with Language Arts Florida Standards-inspired instruction. Because of referendum funds, all secondary classrooms have additional resources to support teachers with implementing the instructional shifts required of the Florida Standards. Literacy coaches and teachers worked on curriculum writing teams to develop instructional resources for teachers, district wide. Funds continue to provide reading classrooms with materials that would not otherwise be available, including instructional software, engaging grade-level fiction and non-fiction texts, class sets of novels, and classroom magazines. Schools continue to receive a fixed dollar amount from referendum funds based on school-size for addressing the literacy needs of the school as per their School Improvement Plan—purchasing items such as technology for increasing student interaction with digital text and updating classroom libraries. Secondary media centers also received funds for circulation upgrades and additional electronic book titles. Another area of focus has been on providing critical professional development for our reading and content area teachers, including national experts. Funds also support teachers needing to complete the Reading Endorsement or Next Generation Content Area Reading Professional Development (NGCAR-PD) qualification with one-time supplements for completing these essential training opportunities. Thanks to the Secondary Reading Referendum Funds, Pinellas County students are not only better equipped for success with the new standards and assessments, but also for being on track for graduating college and career ready. For a more detailed report including expenditures. For a more detailed report including expenditures, see pages 27 – 30.
### REFERENDUM

**Analysis of 2015/16 Budget**

<table>
<thead>
<tr>
<th>Proj #</th>
<th>Encumbrance from 6/30/15</th>
<th>Balance from 6/30/15</th>
<th>Total CF from 6/30/15</th>
<th>2015/16 New Funds Allocation</th>
<th>Allocation of Unallocated</th>
<th>Allocation to Media</th>
<th>Allocation to Reading Endorsement</th>
<th>2015/16 Adj New Funds Allocation</th>
<th>Anticipated 2015/16 Budget</th>
<th>TERMS 2015/16 Budget</th>
<th>Difference (9) - (10)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries/Benefits</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2660</td>
<td>0.00</td>
<td>-72,574.59</td>
<td>-72,574.59</td>
<td>26,820,254.20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Programs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art</td>
<td>2310</td>
<td>5,729.73</td>
<td>60,988.39</td>
<td>66,718.12</td>
<td>1,336,218.80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
<tr>
<td>Music</td>
<td>2320</td>
<td>76,812.25</td>
<td>456,420.43</td>
<td>533,232.68</td>
<td>1,336,218.80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
<tr>
<td>Technology</td>
<td>2330</td>
<td>154,350.00</td>
<td>286,779.02</td>
<td>441,129.02</td>
<td>1,336,218.80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
<tr>
<td>Elementary Reading</td>
<td>2341</td>
<td>23,584.24</td>
<td>201,335.03</td>
<td>224,919.27</td>
<td>1,336,218.80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
<tr>
<td>Secondary Reading</td>
<td>2342</td>
<td>15,744.96</td>
<td>357,233.66</td>
<td>372,978.62</td>
<td>1,336,218.80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
<tr>
<td>Library Media</td>
<td>2343</td>
<td>26,489.18</td>
<td>22,515.79</td>
<td>49,004.97</td>
<td>400,000.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$302,710.36</td>
<td>$1,385,272.32</td>
<td>$1,687,982.68</td>
<td>$6,681,094.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$8,369,076.68</td>
<td>$8,369,076.68</td>
<td>0.00</td>
</tr>
<tr>
<td>Unallocated</td>
<td>2350</td>
<td>0.00</td>
<td>203,066.48</td>
<td>203,066.48</td>
<td>23,969.80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>227,036.28</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>227,036.28</td>
</tr>
<tr>
<td>Total Programs &amp; Unalloc</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
<tr>
<td></td>
<td>$302,710.36</td>
<td>$1,588,338.80</td>
<td>$1,891,049.16</td>
<td>$6,705,063.80</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$8,596,112.96</td>
<td>$8,596,112.96</td>
<td>0.00</td>
</tr>
<tr>
<td>Grand Total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
<tr>
<td>Programs</td>
<td>Visual Arts (2310)</td>
<td></td>
<td></td>
<td>Budgeted</td>
<td>Expended</td>
<td>Encumbered</td>
<td>Balance</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>-------------------</td>
<td>------------------</td>
<td>------------------</td>
<td>------------</td>
<td>----------</td>
<td>-----------</td>
<td>---------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Programs</td>
<td>Visual Arts (2310)</td>
<td></td>
<td></td>
<td>Budgeted</td>
<td>Expended</td>
<td>Encumbered</td>
<td>Balance</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary</td>
<td>$201,284</td>
<td>$171,187</td>
<td>0</td>
<td>$30,097</td>
<td>$256,085</td>
<td>$225,758</td>
<td>$0</td>
<td>$30,327</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benefits</td>
<td>$16,595</td>
<td>$14,326</td>
<td>0</td>
<td>$2,270</td>
<td>$74,747</td>
<td>$54,739</td>
<td>0</td>
<td>$20,008</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Purchased Services</td>
<td>1,402</td>
<td>1,325</td>
<td>0</td>
<td>77</td>
<td>$219,503</td>
<td>$206,974</td>
<td>$8,380</td>
<td>$4,150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Material Supplies</td>
<td>318,798</td>
<td>301,261</td>
<td>921</td>
<td>16,617</td>
<td>$322,358</td>
<td>$304,820</td>
<td>$921</td>
<td>$16,617</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capital Outlay</td>
<td>34,354</td>
<td>34,216</td>
<td>135</td>
<td>3</td>
<td>$481,958</td>
<td>$475,777</td>
<td>$3,852</td>
<td>$2,339</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Expenses</td>
<td>48,276</td>
<td>48,276</td>
<td>0</td>
<td>0</td>
<td>$48,276</td>
<td>$48,276</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Visual Arts (2310)</td>
<td>$1,402,937</td>
<td>$1,316,344</td>
<td>$13,152</td>
<td>$73,441</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Referendum Reporting 15-16.xls
Independent Citizens Referendum Oversight Committee 2015-2016 Annual Report
Visual Arts
Sue Castleman, Specialist, PK-12 Visual Arts

Discretionary Funding

All elementary, middle and high school art teachers received discretionary budget assistance to help with the purchase of consumable materials and supplies for art lessons:

- Elementary - $2.25 per student based on the total school population.
- Middle - $3.25 per student enrolled in art courses at school.
- High - $5.25 per student enrolled in art courses at school.

Discretionary funds were also used to purchase materials to support multiple student artwork exhibitions and throughout the community.

20 schools received art equipment and/or furniture. The specific equipment and/or furniture is based on the district “Specifications for Art” guidelines and individual school needs.

Curlow Creek ES Morgan Fitzgerald MS
Douglas Jamerson ES Pinellas Park MS
Lakeview Fund ES Tyrone MS
Leila Davis ES Dixie Hollins HS
Madeira Beach Fund K-8 Dunedn HS
Maximo ES Palm Harbor University HS
Pasadena Fund ES Pinellas Park HS
Sawgrass Lake ES St. Pete HS
Westgate ES

Additionally, 16 schools received new printers

Sanderlin IB World School Osceola HS
Sawgrass Lake ES Calvin Hunsinger ESE
Lealman ES Palm Harbor University HS
Baypoint ES Pinellas Central ES
Campbell Park ES Sexton ES
Westgate ES Maximo ES
John Hopkins MS Azalea MS
Lealman Innovation Academy Largo HS

Art Classroom Libraries

All elementary, middle, and high school art teachers received $300 for the purchase of books or DVDs for an art classroom library.

All teachers at Elementary, Middle, and High schools as well as three Exceptional Centers received the classroom art magazine Scholastic Art.

Elementary teachers received 25 subscriptions, Middle and High teachers received 40 subscriptions (six issues per year) per art teacher.

Funding was provided for more than 11,982 students to attend over 167 field trips to local art museums and galleries. This included 71 fieldtrips to the Museum of Fine Arts in St. Petersburg, coordinated with Middle School Social Studies classes.
Art Mobiles

13 elementary schools received the “Express Yourself Art Mobile” in partnership with the Great Explorations Children’s Museum.

Bear Creek ES       Lynch ES
Campbell Park ES    North Shore ES
Douglas Jamerson ES Sawgrass Lake ES
Fairmount Park ES   Shore Acres ES
Gulf Beaches ES     Sexton ES
Gulfport ES         Woodlawn ES
Leila G. Davis ES

9 elementary schools received the NEW “Dali on the Fly Art Mobile” in partnership with the Dali Museum.

Bardmoor ES         Pinellas Park ES
Cross Bayou ES      Skyview ES
Frontier ES         Southern Oak ES
High Point ES       Walsingham ES
Pinellas Central ES

15 high school teachers from the following schools completed the Summer Advanced Placement Studio Art Training in partnership with USF.

Boca Ciega HS       Palm Harbor University HS
Dunedin HS          Pinellas Park HS
East Lake HS        R. L. Sanders ESE Center
Largo HS            St. Pete HS
Northeast HS        Seminole HS
Osceola Fund. HS

60 art teachers from all levels, including 7 art teachers selected as presenters, attended the Florida Art Education Association’s annual conference in October 2015.

Technology in Art

2 High School received a new Digital Arts Labs for Visual Arts
East Lake HS        Seminole HS

4 Middle Schools received new 40 unit iPad labs for Visual Arts
Azalea MS           Meadowlawn MS
Lealman Intermediate Seminole MS

8 Elementary Schools received 30 unit iPad labs for Visual Arts
Dunedin Fugitt ES   Seminole ES
Eisenhower ES       Starkey ES
Ridgecrest ES       Westgate ES
Sawgrass ES
Visual teachers held four Digital Arts Camps for students in grades 4-8. Digital Arts Camp exposed approximately 120 students to photography and photo editing, digital drawing and painting, comic art and storyboarding, and stop-motion animation moviemaking in four one-week sessions across the county.

Professional Development Teacher Trainings

More than 20 Visual Arts trainings were held totaling approximately 136 hours of professional development including: 23 teachers completed ArtTIP (Art Technology Integration Program) in the Fall of 2015, followed by online training, classroom visits and assignments. Upon completion, each new teacher received a laptop, digital camera, and software; 28 teachers completed Assessing Student Artwork; 128 teachers completed one or more Art Technology trainings; and 28 teachers completed the book study Understanding Students: Autism in Art; 18 teachers completed Literacy in the Visual Arts, 30 teachers completed Secondary Curriculum Strategies.

Jack Tovey, Teacher on Special Assignment (Technology Integration Specialist):

Worked in all high schools and middle schools with a Digital Arts Lab and has performed the following services:

- Selected 4 more middle school teachers to use iPad labs in their curriculum
- Helped plan lessons
- Co-taught lessons
- Solved printer problems
- Connected wireless internet
- Reimagined computers, installed and/or updated software
- Ordered equipment for labs
- Taught teachers and students how to photograph artwork

Worked with multiple Middle and High School art teachers at their schools to integrate technology into their curriculum by:

- Coaching teachers to better use their technology
- Maintaining and adding lessons and tutorials to the MS and HS Digital Arts Moodle for teachers and students to use

Working in Digital Arts Classes with students to create 2D Digital Art

- Showing teachers how to make adjustments to print the digital Artwork for shows
- Correcting wireless, as well as, fixing hardware and software issues
- Making sure computers and iPads were ready to use for Computer Based Testing for final assessments
- Worked with all Middle and High School teachers to gather input for assessment questions to use in District Exams:
- Reviewed and selected questions from the State item bank of Final Exam / Assessment questions
- Developed, edited, and submitted questions for use in Creative Photography and Digital Arts courses

Recruited Teachers and students, modified curriculum, managed the 2 Digital Arts Camps at 2 locations, and showcased student produced work online for the Summer of 2015.
Maintained, updated and expanded the Pinellas County Visual Arts Website which includes: Visual Arts Home page, Exhibition Calendar, Gallery, Curriculum K-12, and Field trips

Maintained and updated the Visual Arts Moodle Sites which include: Visual Arts Department, Art Technology Integration Resources, Visual Arts Curriculum, High School Digital Arts, and Middle School Digital Arts Moodle

Jonathan Ogle, Art Technology Integration Coordinator:
Conducted face-to-face and online Digital Arts Professional Learning Community to share ideas, processes, and lessons so all art teachers involved had support in teaching art with the digital labs.

Worked in all elementary schools with a permanent Digital Arts Lab and schools who had the Traveling Art Lab visit, as well as performed the following services:
- Recruited 8 more new elementary school art teachers to utilize an iPad lab
- Taught teachers photography as well as how to make digital artwork with students
- Taught teachers how to create animations and produce short movies with strong stories
- Helped plan digital arts lessons
- Modeled and consulted teacher art project lessons
- Solved printer problems
- Connected computers and iPads to wireless network / solved wireless issues
- Installed and updated software
- Remoted into art teacher computers across the district to fix issues / show how to use software

Worked with multiple elementary art teachers on integrating technology into their curriculum by:
- Teaching teachers how to make engaging lesson presentations
- Coaching teachers to better use existing technology
- Helping plan and model lessons
- Upgrading or reimaged computers and installed updated software
- Ordering new equipment and coordinated repairs of existing technology
- Working with teachers on wireless network connection issues
- Teaching teachers how to photograph artwork and make art movies

Developed and conducted trainings for all teachers to integrate existing technology into their curriculum.

Maintained and updated Visual Arts Database used for art project lesson plans, artwork uploads, art show entries, and field trip management.

Maintained and updated the Visual Arts Moodle Sites which include: Visual Arts Department, Art Technology Integration Resources moodle, Visual Arts Curriculum, Elementary Digital Arts, and the Elementary Visual Art Exhibition of Student Artwork training component.

Invited and managed eight teachers as well as 60 students for two Elementary Digital Arts Summer Camps. Hosted PCS TV Channel 14’s Spectrum of the Arts magazine show that showcased Performing and Visual Arts initiatives.
<table>
<thead>
<tr>
<th>Expenditures</th>
<th>Budgeted</th>
<th>Expended</th>
<th>Committed/Encumbered</th>
<th>Budget Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Music (Performing Arts) (2320)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Salary</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Classroom Teachers</td>
<td>440,495</td>
<td>432,994</td>
<td>0</td>
<td>7,501</td>
</tr>
<tr>
<td>Other Certified Instructional Personnel</td>
<td>67,523</td>
<td>59,113</td>
<td>0</td>
<td>8,410</td>
</tr>
<tr>
<td>Substitute Teachers</td>
<td>24,805</td>
<td>24,702</td>
<td>0</td>
<td>103</td>
</tr>
<tr>
<td>Paraprofessional</td>
<td>250</td>
<td>0</td>
<td>0</td>
<td>250</td>
</tr>
<tr>
<td>Other Support Personnel</td>
<td>2,414</td>
<td>2,414</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Salary</strong></td>
<td>$535,487</td>
<td>$519,223</td>
<td>$0</td>
<td>$16,263</td>
</tr>
<tr>
<td><strong>Benefits</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retirement</td>
<td>30,001</td>
<td>27,321</td>
<td>0</td>
<td>2,681</td>
</tr>
<tr>
<td>Social Security</td>
<td>27,196</td>
<td>26,093</td>
<td>0</td>
<td>1,103</td>
</tr>
<tr>
<td>Social Security - Medicare</td>
<td>7,036</td>
<td>6,992</td>
<td>0</td>
<td>45</td>
</tr>
<tr>
<td>Cafeteria Plan (Health Care)</td>
<td>55,749</td>
<td>48,890</td>
<td>0</td>
<td>6,859</td>
</tr>
<tr>
<td>Life Insurance</td>
<td>645</td>
<td>626</td>
<td>0</td>
<td>18</td>
</tr>
<tr>
<td>Worker's Compensation</td>
<td>1,990</td>
<td>1,679</td>
<td>0</td>
<td>310</td>
</tr>
<tr>
<td>Other Employee Benefits</td>
<td>429</td>
<td>429</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Benefits</strong></td>
<td>$123,047</td>
<td>$112,031</td>
<td>$0</td>
<td>$11,016</td>
</tr>
<tr>
<td><strong>Purchased Services</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional &amp; Technical</td>
<td>10,000</td>
<td>10,000</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Travel In County</td>
<td>5,052</td>
<td>4,094</td>
<td>0</td>
<td>959</td>
</tr>
<tr>
<td>Travel Out of County</td>
<td>12,047</td>
<td>9,901</td>
<td>0</td>
<td>2,146</td>
</tr>
<tr>
<td>Registration</td>
<td>13,885</td>
<td>13,785</td>
<td>0</td>
<td>100</td>
</tr>
<tr>
<td>Repair &amp; Maintenance</td>
<td>82,186</td>
<td>53,422</td>
<td>13,663</td>
<td>15,102</td>
</tr>
<tr>
<td>Rentals</td>
<td>3,437</td>
<td>3,437</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Postage</td>
<td>30</td>
<td>30</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Purchased Services</td>
<td>105,978</td>
<td>91,156</td>
<td>1,260</td>
<td>14,562</td>
</tr>
<tr>
<td><strong>Total Purchased Services</strong></td>
<td>$233,601</td>
<td>$185,530</td>
<td>$14,923</td>
<td>$32,848</td>
</tr>
<tr>
<td><strong>Material &amp; Supplies</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supplies</td>
<td>590,103</td>
<td>151,905</td>
<td>95,922</td>
<td>342,276</td>
</tr>
<tr>
<td>Central Printing Chargebacks</td>
<td>1,235</td>
<td>1,235</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Periodicals</td>
<td>1,686</td>
<td>533</td>
<td>0</td>
<td>1,153</td>
</tr>
<tr>
<td><strong>Total Material &amp; Supplies</strong></td>
<td>$593,023</td>
<td>$153,673</td>
<td>$95,922</td>
<td>$343,428</td>
</tr>
<tr>
<td><strong>Capital Outlay</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Library Books</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Classroom Reference Books</td>
<td>6,718</td>
<td>6,718</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized AV Materials</td>
<td>4,561</td>
<td>4,561</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Capitalized F.F. &amp; Equipment</td>
<td>31,463</td>
<td>31,463</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized F.F. &amp; Equip.</td>
<td>205,889</td>
<td>183,679</td>
<td>5,483</td>
<td>17,726</td>
</tr>
<tr>
<td>Capitalized Computer Hardware</td>
<td>51,913</td>
<td>30,273</td>
<td>21,640</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized Computer Hardware</td>
<td>34,366</td>
<td>33,767</td>
<td>0</td>
<td>599</td>
</tr>
<tr>
<td>Non-Capitalized Software</td>
<td>29,290</td>
<td>29,290</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Capital Outlay</strong></td>
<td>$365,199</td>
<td>$319,750</td>
<td>$27,123</td>
<td>$18,328</td>
</tr>
<tr>
<td><strong>Other Expenses</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dues and Fees</td>
<td>309</td>
<td>309</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Miscellaneous Expenses</td>
<td>18,786</td>
<td>17,936</td>
<td>850</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Other Expenses</strong></td>
<td>$19,095</td>
<td>$18,245</td>
<td>$850</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Total Music (Performing Arts) (2320)</strong></td>
<td>$1,869,451</td>
<td>$1,308,752</td>
<td>$138,818</td>
<td>$421,881</td>
</tr>
</tbody>
</table>
Performing Arts
Jeanne Reynolds, Specialist, PK-12 Performing Arts

Elementary Support

Equipment
The following schools received funding for instruments, equipment, and supplies based on specific needs and requests of each school. This included basic general music instruments and supplies, Orff Instruments, World Drumming Instruments, sound equipment and sound personnel, and large purchases such as choral risers and music stands. Without referendum support, there would be no budget for these items.

Anona ES
Azalea ES
Bardmoor ES
Bauder ES
Bay Point ES
Bay Vista Fund
Bear Creek ES
Belcher ES
Belleair ES
Cross Bayou ES
Curlow Creek ES
Curtis Fund ES
Dunedin ES
Eisenhower ES
Fairmount Park ES
Frontier ES
Fugitt ES
Garrison-Jones ES
Gulf Beaches ES
Gulfport ES
High Point ES
Highland Lakes ES
Jamerson ES
Kings Highway ES
Lake St. George ES
Lakewood ES
Lealman Avenue ES
Leila Davis ES
Lynch ES
McMullen Booth ES
Melrose ES
Mt. Vernon ES
New Heights ES
North Shore ES
Northwest ES
Oakhurst ES
Oldsmar ES
Ozona ES
Pasadena Fund ES
Perkins ES
Pinellas Central ES
Pinellas Park ES
Plumb ES
Ponce de Leon ES
Rawlings ES
Ridgecrest ES
Safety Harbor ES
San Jose ES
Sanderlin PK-8
Sandy Lane ES
Sawgrass Lake ES
Seminole ES
Seventy-Fourth St. ES
Sexton ES
Shore Acres ES
Skyview ES
Southern Oak ES
Starkey ES
Sutherland ES
Tarpon Springs ES
Walsingham ES
Westgate ES
Training
- Funds were provided to support standards based elementary district-wide training and summer trainings. Training was targeted based on student performance and strategic plan data as well as preparation for the roll out of the 5th grade district exam.
- Funds were provided for 61 teachers to attend the Florida Music Educators (FMEA) professional development conference focused on fostering highest student achievement in music.
- Funds were used to continue the work of the Pinellas County Elementary Music Cadre. This cadre supports teachers at challenging schools and also supports teachers who are new to Pinellas.
- Funds were used to continue to support the first full year implementation of the federal professional development grant. Elevate A.R.T.S. (A.R.T.S.=Arts, Relationships, Technology, Steam)

Secondary Equity Support

Assessment Support
- Funds were provided to 20 schools to support (theatre) thespian assessment festivals.
- Funds were also used to offset transportation costs for 69 performance ensembles to attend district and state Music Performance Assessments.

Articulation Support
Funding was provided to schools to strengthen the articulation between elementary, middle and high school programs for such things as articulation concerts and school visits. These are on-going multi-year projects.

Auxiliary Marching Band Support
All high school band programs received funds to offset the cost of auxiliary staff members, such as percussion instructors and guard instructors.

Band Uniforms
Prior to the referendum, the district did not fund high school band uniforms. Referendum funds are used to purchase uniforms or add uniforms. During the 2015-2016 school year:
- Osceola High School purchased uniforms for the full band.
- Boca Ciega High School purchased uniforms for the full band.

Choral Support
- In the past referendum funds have “jump started” choral programs at Palm Harbor University High School and Northeast High School. These are now flourishing programs that are self-sustaining with no need for referendum dollars to positions.
- Referendum dollars funded a split choral position for Bay Point Middle and Lakewood High as well as one period of chorus at Morgan Fitzgerald Middle School

Instrument Rental Fee Reimbursement
Instrumental programs were reimbursed (schools listed below) for rental fees that are waived for students on free and reduced lunch. This helps level the playing field among schools of various socioeconomic levels. Funds are being used to repair and replace instruments.
- Azalea MS
- Bauder ES
- Bay Point MS
- Boca Ciega HS
- Carwise MS
- Clearwater Fund
Supplies and Equipment
Funds were put in school accounts (schools listed below) for the purchase of music, theatre and dance equipment and supplies for items such as sheet music, sound or lighting equipment, accompanists, choreographers and other needed support based on specific needs and requests of each school.

Teacher Training
- Funds were provided for 75 teachers to attend the Florida Music Educators (FMEA) professional development conference focused on fostering highest student achievement through music.
- Funds supported rehearsal strategies training. Training was developed based on strategic plan data.
• Funds were provided for 12 teachers to attend the Florida Association of Theatre Educators (FATE) conference.
• Funds were used for curriculum writing to develop consistent curricular materials for digital music programs.
• Funds supported the mentoring of new secondary teachers.

**Auditorium Upgrades**

- All high school auditoriums have been updated. Modest funds were expended to upgrade some audio equipment in middle schools.
- Hopkins Middle School was provided with funding to update their small auditorium.

**Performing Arts Technology**

The performing arts technology teacher hired with referendum funds continues to support schools very effectively despite a very large workload. He still continues to manage all the Performing Arts Technology programs, all sound equipment related projects, and website design and maintenance. There was a focus on the roll out of O365 to share audio and video files, as well as other resources. O365 will be used to enable teachers to evaluate student work across the district. Mr. Vetter continues to support teachers in classrooms through training, mentoring, and lesson planning. He also provides on-going music technology support (addressing hardware and software issues). With his leadership we have been able to accomplish the following:

- Purchased and installed iPad labs for various schools.
- Continued to refine a data collection program to track success on Strategic Plan Goals.
- 22 schools during the 2015-2016 school year used Music First - our online virtual music school.
- Seventeen teachers were trained for Music Technology Integration Project (MusicTIP) Level 1 in June 2015. This equipment and training have transformed music education in Pinellas County Schools. Approximately 65% of performing arts teachers have participated in this program to date.
- Twelve teachers participated in year 3 of MusicTIP training. These teachers earned Level 1 Technology Institute for Music Education (Ti:ME) certification.
- Eight teachers participated in year 4 of MusicTIP training including Digital Audio and Advanced Notation. These teachers are working toward their Level 2 Ti:ME certification.
- The performing arts technology teacher hired with referendum funds, teaches the level one Ti:ME certification course.
- Smart Music subscriptions were purchased for all secondary instrumental music programs as well as some vocal music programs. Smart Music is an award-winning interactive music software teaching tool. Music achievement has been boosted in classrooms that use the software consistently.
- MusicTip Computers distributed during the 2009 and 2010 school year were retired and refreshed with new computers.

**Over the course of the referendum, the following schools have teachers who have been MusicTIP trained:**

- Anona ES
- Azalea ES
- Azalea MS
- Bardmoor ES
- Bauder ES
- Bay Point ES
- Bay Point MS
- Bay Vista Fund
- Bear Creek ES
- Belcher ES

Independent Citizens Referendum Oversight Committee 2015-2016 Annual Report
Boca Ciega HS
Brooker Creek ES
Calvin Hunsinger
Campbell Park ES
Carwise MS
Clearwater HS
Countryside HS
Cross Bayou ES
Curtis Fund ES
Dixie Hollins HS
Dunedin HS
Dunedin Highland MS
East Lake HS
East Lake MS
Eisenhower ES
Fairmount Park ES
Fitzgerald MS
Forest Lakes ES
Garrison-Jones ES
Gibbs HS
Gulfport ES
High Point ES
Highland Lakes ES
Hopkins MS
Jamerson ES
Kings Highway ES
Lake St. George ES
Lakeview Fund ES
Lakewood ES
Lakewood HS
Largo HS
Largo MS
Leila Davis ES
Lynch ES
Madeira Beach Fund (K-8)
Meadowlawn MS
New Heights ES
Northeast HS

Northwest ES
Oldsmar ES
Osceola Fund HS
Osceola MS
Ozona ES
Palm Harbor MS
Palm Harbor University HS
Pasadena Fund ES
Perkins ES
Pinellas Central ES
Pinellas Park ES
Plumb ES
Ponce de Leon ES
Ridgecrest ES
Safety Harbor ES
Safety Harbor MS
San Jose ES
Sanderlin PK-8
Sandy Lane ES
Seminole ES
Seminole HS
Sexton ES
Skycrest ES
Skyview ES
Southern Oak ES
St. Petersburg HS
Starkey ES
Sunset Hills ES
Sutherland ES
Tarpon Springs ES
Tarpon Springs Fund
Tarpon Springs HS
Tarpon Springs MS
Thurgood Marshall Fund MS
Tyrone MS
Walsingham ES
Westgate ES
Woodlawn ES
After a year of piloting the MusicFirst online virtual music classroom the following schools are now offering courses online through this virtual music classroom.

- Azalea MS
- Boca Ciega HS
- Carwise MS
- Cross Bayou ES
- East Lake HS
- Fairmount Park ES
- Forest Lakes ES
- Gulf Beaches ES
- Lakewood HS
- McMullen Booth ES
- Ozona ES
- Ridgecrest ES
- Safety Harbor ES
- Sanderlin PK-8
- Sandy Lane ES
- Seminole HS
- Skyview ES
- Tarpon Springs MS

String Orchestra Program

This initiative was designed to rebuild string (orchestra) programs that were cut in the early 1990s. Referendum funding supports 3 designated string teachers and also funds string programs taught by band or choral teachers. Without referendum funds, there would be NO funding for string instruments, supplies teachers, string coaches and the all-county string program. During the 2015-2016 school year we presented two full orchestra selections at the All County Concert. This was the first time in 30 years we had enough qualified string players to present full orchestra literature.

During the 2015-2016 school year, programs were offered at the following schools:

- Bauder ES
- Boca Ciega HS
- Carwise MS
- Clearwater Fund
- Clearwater HS
- Countryside HS
- Dixie Hollins HS
- Dunedin HS
- Dunedin Highland MS
- East Lake HS
- East Lake MS
- Fitzgerald MS
- Garrison-Jones ES
- Gibbs HS
- Hopkins MS
- Kings Highway ES
- Lakewood HS
- Largo HS
- Meadowlawn MS
- Northeast HS
- Oak Grove MS
- Osceola Fund HS
- Osceola MS
- Palm Harbor MS
- Palm Harbor University HS
- Perkins ES
- Pinellas Park HS
- Seminole HS
- Seminole MS
- Sexton ES
- Shore Acres ES
- Skycrest ES
- St. Petersburg HS
- Tarpon Springs Fund
- Tarpon Springs MS
- Thurgood Marshall Fund MS

Guitar Program

- Referendum funds continued to be used to support guitar programs in middle and high schools.
These guitar programs continue to reach students who would not ordinarily choose traditional band, chorus and orchestra classes. The classes are engaging and often provide an incentive for many students to remain in school.

In April, the district presented its third All County Guitar event to highlight our high achieving guitar students.

Two schools, Dixie Hollins High School and Lakewood High School participated in the first annual Florida Music Educators Association Crossover Festival. This festival recognizes music of all genres.

Schools with guitar programs are as below:

<table>
<thead>
<tr>
<th>Azalea MS</th>
<th>Lealman Intermediate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bay Point ES</td>
<td>Madeira Beach Fund (K-8)</td>
</tr>
<tr>
<td>Boca Ciega HS</td>
<td>Meadowlawn MS</td>
</tr>
<tr>
<td>Clearwater Fund</td>
<td>Northeast HS</td>
</tr>
<tr>
<td>Clearwater Intermediate</td>
<td>Osceola Fund HS</td>
</tr>
<tr>
<td>Countryside HS</td>
<td>Osceola MS</td>
</tr>
<tr>
<td>Dixie Hollins HS</td>
<td>Safety Harbor MS</td>
</tr>
<tr>
<td>Dunedin HS</td>
<td>Seminole HS</td>
</tr>
<tr>
<td>Hopkins MS</td>
<td>Seminole MS</td>
</tr>
<tr>
<td>Lakewood HS</td>
<td>St. Petersburg HS</td>
</tr>
<tr>
<td>Largo HS</td>
<td>Tarpon Springs MS</td>
</tr>
<tr>
<td>Largo MS</td>
<td></td>
</tr>
</tbody>
</table>
School and Community Support

Florida Orchestra
- Provided transportation to Florida Orchestra day-time coffee concerts for 3 secondary schools.
- Funds were provided to support the Florida Orchestra Carnegie Link Up concerts for 5th grade students.

Community and All County Events
- Funds were used to support all county events at community venues such as the Mahaffey Theatre, Largo Cultural Center, Ruth Eckerd Hall and Murray Studio
- Referendum funding has made the jazz all county experience possible for our students.
- Referendum funding partially funds the K-12 Dunedin Bagpipe instructor.
- The large growth in numbers of students auditioning for middle school all county band resulted in the creation of a second middle school all county honor band. This is a direct result of referendum support.

VOICEperience
- Provided vocal artists in residencies at six schools

Additional Information/Return on Investment
The performing arts referendum database tracks all spending of referendum funds. This continues to be an invaluable tool for evaluating the effectiveness and equity of funding as well as being a good tool for budgeting purposes. During the 2015-2016 year, we upgraded our server and database software to incorporate the newest technology for teachers to access information from our web based database.
## Expenditures

<table>
<thead>
<tr>
<th>Expenditure Description</th>
<th>Budgeted</th>
<th>Expended</th>
<th>Committed/Encumbered</th>
<th>Budget Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Technology (2330)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Certified Instructional Personnel</td>
<td>252,017</td>
<td>156,482</td>
<td>0</td>
<td>$95,535</td>
</tr>
<tr>
<td>Other Support</td>
<td>849</td>
<td>849</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Salary</td>
<td>$252,866</td>
<td>$157,331</td>
<td>$0</td>
<td>$95,535</td>
</tr>
<tr>
<td>Benefits</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retirement</td>
<td>18,636</td>
<td>11,436</td>
<td>0</td>
<td>7,200</td>
</tr>
<tr>
<td>Social Security</td>
<td>15,677</td>
<td>9,302</td>
<td>0</td>
<td>6,376</td>
</tr>
<tr>
<td>Social Security - Medicare</td>
<td>3,667</td>
<td>2,175</td>
<td>0</td>
<td>1,492</td>
</tr>
<tr>
<td>Cafeteria Plan (Health Care)</td>
<td>23,503</td>
<td>23,234</td>
<td>0</td>
<td>269</td>
</tr>
<tr>
<td>Life Insurance</td>
<td>338</td>
<td>313</td>
<td>0</td>
<td>25</td>
</tr>
<tr>
<td>Worker's Compensation</td>
<td>1,089</td>
<td>561</td>
<td>0</td>
<td>527</td>
</tr>
<tr>
<td>Total Benefits</td>
<td>$62,910</td>
<td>$47,022</td>
<td>$0</td>
<td>$15,888</td>
</tr>
<tr>
<td>Purchased Services</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rentals</td>
<td>154,350</td>
<td>154,350</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Purchased Services</td>
<td>$154,350</td>
<td>$154,350</td>
<td>$0</td>
<td>0</td>
</tr>
<tr>
<td>Material &amp; Supplies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supplies</td>
<td>291,679</td>
<td>0</td>
<td>0</td>
<td>291,679</td>
</tr>
<tr>
<td>Total Material &amp; Supplies</td>
<td>$291,679</td>
<td>$0</td>
<td>$0</td>
<td>$291,679</td>
</tr>
<tr>
<td>Capital Outlay</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capitalized F.F. &amp; Equipment</td>
<td>346,232</td>
<td>346,232</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized F.F. &amp; Equip.</td>
<td>147,652</td>
<td>147,652</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Capitalized Computer Hardware</td>
<td>402,762</td>
<td>158,232</td>
<td>0</td>
<td>244,530</td>
</tr>
<tr>
<td>Remodeling &amp; Renovation</td>
<td>77,701</td>
<td>77,682</td>
<td>0</td>
<td>19</td>
</tr>
<tr>
<td>Non-Capitalized Software</td>
<td>41,196</td>
<td>41,196</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Capital Outlay</td>
<td>$1,015,543</td>
<td>$770,594</td>
<td>$0</td>
<td>$244,549</td>
</tr>
<tr>
<td><strong>Total Technology (2330)</strong></td>
<td>$1,777,348</td>
<td>$1,129,696</td>
<td>$0</td>
<td>$647,651</td>
</tr>
</tbody>
</table>
Smart Board Project Overview
The district-wide technology referendum plan for the 2015-2016 school year continued from the previous years for the installation of interactive Smart Boards and projectors in classrooms across the district. This is part of a multi-year plan in which all classrooms in all schools will have some type of interactive presentation technology. A Smart Board is a large, touch-sensitive screen connected to a computer and a digital projector. The computer display is projected onto the board and is controlled by touching the board directly or with a pen-like electronic tool through the Smart Notebook Interactive software. This software is used by teachers to create engaging presentations for students in both whole class and small group activities.

The Smart Boards were installed in some classes, while the Epson 595wi Interactive projectors were installed in others. This new technology allows a teacher’s regular dry erase white board to use the Smart Notebook software with the functionality of the Smart Board but still retain the ability to use the white board in the traditional manner as well. This projector reduces the cost of each classroom because a wall mounted Smart Board is not needed for projection. This projector reduces the need for wall preparation by the installation team because the dry erase whiteboard does not need to be removed nor the wall prepared for a new projection surface. Classrooms in portables received an iRover which is a Smart Board on a stand with wheels, a projector and speakers. The appropriate technology is installed based on the configuration of the classroom.

These boards and projectors provide teachers with the tools to create interactive activities that enhance instruction in the classroom. Students can finger touch the boards and use the software to demonstrate learning. Teacher-made lessons are created by Pinellas classroom teachers and shared throughout the district and across the country through the Smart Exchange website.

Smart Board Project Schools
During the 2015-2016 school year 302 interactive Smart Boards or projectors were installed at forty-six schools. The schools chosen to receive boards for this year were selected based on the fact that they did not receive boards the previous year. The following schools received Smart Board or Interactive Projectors:

- Clearwater HS
- Dixie Hollins HS
- Dunedin HS
- East Lake HS
- Osceola HS
- Seminole HS
- St. Petersburg HS
- Tarpon Springs HS
- Carwise MS
- Dunedin MS
- Largo MS
- Meadowlawn MS
- Osceola MS
- Palm Harbor MS
- Pinellas Park MS
- Safety Harbor MS
- Thurgood Marshall MS
- Tyrone MS
- Azalea ES
- Bauder ES
- Cross Bayou ES
- Curlew Creek ES
- Cypress Woods ES
- Eisenhower ES
Frontier ES  Plumb ES  Garrison Jones ES  Ponce De Leon ES  
Kings Highway ES  Rawlings ES  Gulf Beaches ES  Ridgecrest ES  
Gulfport ES  Seminole ES  Highland Lakes ES  Sexton ES  
Lealman ES  Shore Acres ES  Leila Davis ES  Walsingham ES  
Mildred Helms ES  Westgate ES  Perkins ES  Seventy-fourth Street ES  
Pinellas Park ES  Sanderlin K-8

Smart Board Project Professional Development
Classroom teachers should use technology tools to enhance, energize and differentiate traditional lessons. If technology tools are thoughtfully incorporated into instruction, it can transform learning in the classroom. Teacher training and support are critical for the successful use of this technology. Four Technology Integration Coordinators, funded by the referendum, are available to schools to provide after-hours training, create and share exemplar lessons, and coach and mentor in the classroom. These Technology Integration Coordinators are former classroom teachers with a passion for technology. One of them is assigned to each of the four Areas in the district. Teachers who receive the interactive technology in their classroom, are required to take 18 hours of training. This training covers the use of the hardware, the software and how to use the Smart Exchange resource. In addition, the Technology Integration Coordinators and the Digital Learning Project Coordinator present a two-day Summer Technology Integration Project professional development which is open for any teacher in the district. During the summer of 2016, 130 teachers participated.

Smart Board Project Repair and Update
In addition to the purchase and installation of the equipment and software and the training of teachers, the referendum provides a refresh and maintenance program. Technology referendum funds are allocated for replacement bulbs and projectors for equipment that is no longer under warranty to reduce the number of days a Smart board is inoperable. As our referendum purchased technology ages, we are able to repair and update as needed.

Curriculum Software Purchases
During the previous year, referendum funds purchased a three year licenses for two important software applications, Smart Notebook and BrainPop. This advanced planning allowed funding for other software products during school year 15-16, Nearpod, and Visual Thesaurus.

- Nearpod is interactive lesson software that allows the teacher to incorporate multiple means of engagement. Nearpod is ideal for use with a Smart Board or Interactive Projector. It delivers content slide by slide that can include videos, drawing boards, audio, and quizzes. During 15-16 referendum funds purchased 180 annual licenses and content for NearPod. These licensees were distributed to teachers who participated in the Summer Technology Integration Project.

- Visual Thesaurus is an interactive dictionary and thesaurus that creates word maps that blossom with meanings and branch to related words. Visual Thesaurus is available to all teachers in the district. The innovative display encourages exploration and learning and helps students understand language in a powerful new way. Visual Thesaurus software
develops better vocabulary, improves grammar, explores five additional languages and pronounces words correctly for students. Using this software, teachers can plan lessons and activities tied to the Florida English Language Arts standards. All activities are interactive and can be used on the Smart Board.

In summary, $1,336,218.80 from the technology referendum was expended for the purchase, installation, training and support of the Smart Interactive Whiteboard project. Funds for personnel to train and support teachers in the classroom were used throughout the year. A refresh program for out-of-warranty equipment keeps the technology up to date in all schools. Curriculum software was purchased so that additional technology projects can be explored. A roll forward balance will be carried over to the next school year and the purchase of more Smart Interactive Whiteboards will begin in July, 2016 using these roll forward funds.
## Expenditures

### Reading

**Elementary Reading (2341)**

<table>
<thead>
<tr>
<th>Category</th>
<th>Budgeted</th>
<th>Expended</th>
<th>Committed/Encumbered</th>
<th>Budget Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Salary</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Certified Instructional Personnel</td>
<td>168,108</td>
<td>148,310</td>
<td>0</td>
<td>19,798</td>
</tr>
<tr>
<td>Substitute Teachers</td>
<td>3,685</td>
<td>1,685</td>
<td>0</td>
<td>2,000</td>
</tr>
<tr>
<td>Other Support</td>
<td>2,543</td>
<td>2,543</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Salary</strong></td>
<td>$174,336</td>
<td>$152,537</td>
<td>$0</td>
<td>$21,798</td>
</tr>
<tr>
<td><strong>Benefits</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retirement</td>
<td>13,342</td>
<td>11,781</td>
<td>0</td>
<td>1,561</td>
</tr>
<tr>
<td>Social Security</td>
<td>10,563</td>
<td>8,655</td>
<td>0</td>
<td>1,908</td>
</tr>
<tr>
<td>Social Security - Medicare</td>
<td>2,523</td>
<td>2,049</td>
<td>0</td>
<td>475</td>
</tr>
<tr>
<td>Cafeteria Plan (Health Care)</td>
<td>27,323</td>
<td>27,140</td>
<td>0</td>
<td>184</td>
</tr>
<tr>
<td>Life Insurance</td>
<td>199</td>
<td>182</td>
<td>0</td>
<td>17</td>
</tr>
<tr>
<td>Worker's Compensation</td>
<td>757</td>
<td>539</td>
<td>0</td>
<td>218</td>
</tr>
<tr>
<td><strong>Total Benefits</strong></td>
<td>$54,708</td>
<td>$50,346</td>
<td>$0</td>
<td>$4,362</td>
</tr>
<tr>
<td><strong>Purchased Services</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional &amp; Technical</td>
<td>37,900</td>
<td>37,900</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Travel In County</td>
<td>5,000</td>
<td>474</td>
<td>0</td>
<td>4,526</td>
</tr>
<tr>
<td>Travel Out of County</td>
<td>10,715</td>
<td>9,241</td>
<td>0</td>
<td>1,474</td>
</tr>
<tr>
<td>Registration</td>
<td>4,725</td>
<td>4,725</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Purchased Services</td>
<td>6,601</td>
<td>4,950</td>
<td>1,651</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Purchased Services</strong></td>
<td>$64,941</td>
<td>$57,290</td>
<td>$1,651</td>
<td>$6,000</td>
</tr>
<tr>
<td><strong>Material &amp; Supplies</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supplies</td>
<td>384,608</td>
<td>100,438</td>
<td>2,543</td>
<td>281,627</td>
</tr>
<tr>
<td>Central Printing Chargebacks</td>
<td>111,613</td>
<td>91,050</td>
<td>0</td>
<td>20,563</td>
</tr>
<tr>
<td><strong>Total Material &amp; Supplies</strong></td>
<td>$495,220</td>
<td>$191,488</td>
<td>$2,543</td>
<td>$302,189</td>
</tr>
<tr>
<td><strong>Capital Outlay</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Periodicals</td>
<td>1,201</td>
<td>0</td>
<td>1,198</td>
<td>3</td>
</tr>
<tr>
<td>Classroom Reference Books</td>
<td>554,183</td>
<td>530,005</td>
<td>8,026</td>
<td>18,163</td>
</tr>
<tr>
<td>Non-Capitalized AV Materials</td>
<td>951</td>
<td>946</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>Capitalized F.F. &amp; Equipment</td>
<td>1,200</td>
<td>1,200</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized F.F. &amp; Equip.</td>
<td>19,518</td>
<td>19,481</td>
<td>0</td>
<td>36</td>
</tr>
<tr>
<td>Capitalized Computer Hardware</td>
<td>3,487</td>
<td>3,117</td>
<td>0</td>
<td>370</td>
</tr>
<tr>
<td>Non-Capitalized Software</td>
<td>1,333</td>
<td>1,329</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Capital Outlay</strong></td>
<td>$561,871</td>
<td>$557,068</td>
<td>$6,224</td>
<td>$18,579</td>
</tr>
<tr>
<td><strong>Other Expenses</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dues and Fees</td>
<td>320</td>
<td>318</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total Other Expenses</strong></td>
<td>$320</td>
<td>$318</td>
<td>$0</td>
<td>$2</td>
</tr>
<tr>
<td><strong>Total Elementary Reading (2341)</strong></td>
<td>$1,372,396</td>
<td>$1,099,048</td>
<td>$10,417</td>
<td>$352,931</td>
</tr>
</tbody>
</table>
The Elementary Reading Referendum funds were used to enhance literacy instruction by providing teachers and students with a wide variety of books and other reading materials. The Elementary Reading Referendum Committee identified the goals below for the 2015-16 school year:

- Continue to provide Reading Enhancement funds to schools to address specific needs
- Continue to provide personnel to support reading projects and initiatives
- Continue to purchase leveled books to support Health-related literature and education
- Support professional development opportunities for teachers by paying the registration fee to attend a Summer Institute on the Florida Standards at Poynter
- Provide funds to support coursework leading to the Reading Endorsement Certification
- Continue to purchase books to support content area literacy in Science
- Continue to provide schools with Leveled Literacy Intervention materials
- Provide funds to purchase complex text aligned with the Florida Standards
- Provide a running record assessment system including books and materials to all first grade teachers
- Provide each teacher with a professional book and the opportunity to attend a professional development session with the author of the book

Reading Enhancement Funds
Each school received an allocation based on student enrollment. Schools conducted their own needs assessments to determine the varied literacy needs of the schools.

Personnel to Support Reading Projects
Two district literacy coaches supported the Leveled Literacy Intervention (LLI) program. These coaches facilitated ongoing professional development, worked side-by-side with interventionists demonstrating lessons, observing, and giving feedback. In addition, one resource teacher supported our Summer Bridge program visiting sites, collecting data, and ensuring students had reading materials at the ready during the entire six-week summer session.

Health Education
Each teacher received leveled books to support Health education. These books were hand selected by the Health supervisor and helped students to gain a better understanding of Health concepts such as bullying, personal hygiene, and the importance of eating nutritious food.

Professional Development
Professional development funds paid for one teacher from each of the 76 elementary schools the opportunity to attend a 3 day summer institute, “Teaching the Florida Standards: The Poynter Summer Language Arts Institute.” Under the direction of Dr. Roy Peter Clark, teachers learned how to teach the competencies students need to meet the new standards. Professional development funds also provided each K-5 teacher with a professional book connected to ELA, the specific grade-level, and to the modules. Teachers also attended a professional development session led by the authors of the books at the February District-Wide Training Day.
Reading Endorsement Certification
These funds provided literacy coaches and elementary teachers with extensive training focused on language, cognition, assessment, and differentiated instruction. Upon course completion, these literacy coaches added the reading endorsement to their certificate.

Science Read-Aloud Books
These texts were hand selected by the Science Content Area Specialist to support literacy in science. Each teacher on the grade level received copies of several texts that aligned to both science and literacy standards.

Leveled Literacy Intervention
Schools received printed take home materials and assessments to get them started. In addition, professional development materials (such as professional books) were purchased for teachers attending the LLI training.

Complex Text
Teachers in grades K-5 received interesting, relevant, content-rich books referenced in curriculum guides and tied to specific Florida Standards. Teachers across the grade levels also received classroom sets of informational texts. This allowed students to closely read and mark-up texts by underlining important parts and writing in the margins.

Jan Richardson K-2 Assessment Kits (Year 1 of a 3 year plan)
Provided each first grade teacher with an assessment kit with the purpose of unifying the district’s running record assessments & giving teachers digital tools with which to make more informed decisions about students they teach.

Return on Investment
As a result of the referendum funding, teachers and students have access to a wide variety of books and other reading materials at their fingertips. The health and science content books allow teachers to make valuable connections between content area and literacy. Teachers who attended professional development and received the necessary materials are implementing the best practices gained from the experience. Students in the LLI program continue to show progress in reading. Students have access to interesting, relevant, grade-appropriate reading materials to help them develop as independent thinkers who are college and career ready.
## Expenditures

<table>
<thead>
<tr>
<th></th>
<th>Budgeted</th>
<th>Expended</th>
<th>Committed/Encumbered</th>
<th>Budget Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Library Media (2343)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Material &amp; Supplies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supplies</td>
<td>13,719</td>
<td>13,719</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Material &amp; Supplies</td>
<td>13,719</td>
<td>13,719</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Capital Outlay</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Library Books</td>
<td>236,535</td>
<td>233,721</td>
<td>2,815</td>
<td>0</td>
</tr>
<tr>
<td>Online Information Resources</td>
<td>88,611</td>
<td>87,484</td>
<td>0</td>
<td>1,127</td>
</tr>
<tr>
<td>Non-Capitalized AV Materials</td>
<td>704</td>
<td>704</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Capitalized F.F. &amp; Equipment</td>
<td>62,435</td>
<td>62,435</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized F.F. &amp; Equip.</td>
<td>2,331</td>
<td>2,331</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized Computer Hardware</td>
<td>20,656</td>
<td>20,656</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized Software</td>
<td>1,499</td>
<td>1,499</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Capital Outlay</td>
<td>412,770</td>
<td>408,829</td>
<td>2,815</td>
<td>1,127</td>
</tr>
<tr>
<td><strong>Total Library Media (2343)</strong></td>
<td>426,489</td>
<td>422,548</td>
<td>2,815</td>
<td>1,127</td>
</tr>
<tr>
<td>Total Reading</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>3,319,340</td>
<td>2,437,910</td>
<td>45,339</td>
<td>836,091</td>
</tr>
<tr>
<td>Total Programs</td>
<td>8,369,077</td>
<td>6,192,702</td>
<td>197,310</td>
<td>1,978,064</td>
</tr>
<tr>
<td>Unallocated (2350)</td>
<td>270,331</td>
<td>0</td>
<td>0</td>
<td>270,331</td>
</tr>
<tr>
<td>Total Programs and Unallocated (23XX)</td>
<td>8,639,408</td>
<td>6,192,702</td>
<td>197,310</td>
<td>2,248,396</td>
</tr>
<tr>
<td>Grand Total Salary Supplement, Programs &amp; Unallocated</td>
<td>35,560,269</td>
<td>32,978,127</td>
<td>197,310</td>
<td>2,384,832</td>
</tr>
<tr>
<td>Expenditures</td>
<td>Budgeted</td>
<td>Expended</td>
<td>Committed/Encumbered</td>
<td>Budget Balance</td>
</tr>
<tr>
<td>------------------------------</td>
<td>----------</td>
<td>----------</td>
<td>----------------------</td>
<td>----------------</td>
</tr>
<tr>
<td><strong>Secondary Reading (2342)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Classroom Teachers</td>
<td>12,090</td>
<td>12,090</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Certified Instructional Personnel</td>
<td>103,230</td>
<td>103,825</td>
<td>0</td>
<td>-595</td>
</tr>
<tr>
<td>Substitute Teachers</td>
<td>3,505</td>
<td>3,150</td>
<td>0</td>
<td>355</td>
</tr>
<tr>
<td>Other Support</td>
<td>2,414</td>
<td>2,414</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Salary</td>
<td>$121,239</td>
<td>$121,479</td>
<td>$0</td>
<td>$-240</td>
</tr>
<tr>
<td>Benefits</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retirement</td>
<td>8,275</td>
<td>8,328</td>
<td>0</td>
<td>-53</td>
</tr>
<tr>
<td>Social Security</td>
<td>7,289</td>
<td>7,328</td>
<td>0</td>
<td>-39</td>
</tr>
<tr>
<td>Social Security - Medicare</td>
<td>1,751</td>
<td>1,759</td>
<td>0</td>
<td>-8</td>
</tr>
<tr>
<td>Cafeteria Plan (Health Care)</td>
<td>2,205</td>
<td>1,294</td>
<td>0</td>
<td>911</td>
</tr>
<tr>
<td>Life Insurance</td>
<td>234</td>
<td>234</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Worker’s Compensation</td>
<td>432</td>
<td>431</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Other Employee Benefits</td>
<td>488</td>
<td>464</td>
<td>0</td>
<td>23</td>
</tr>
<tr>
<td>Total Benefits</td>
<td>$20,674</td>
<td>$19,839</td>
<td>$0</td>
<td>$835</td>
</tr>
<tr>
<td>Purchased Services</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional &amp; Technical</td>
<td>68,013</td>
<td>43,357</td>
<td>0</td>
<td>24,656</td>
</tr>
<tr>
<td>Travel Out of County</td>
<td>2,622</td>
<td>2,436</td>
<td>23,906</td>
<td>-23,720</td>
</tr>
<tr>
<td>Registration</td>
<td>6,445</td>
<td>6,445</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Repair &amp; Maintenance</td>
<td>594</td>
<td>594</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Rentals</td>
<td>335</td>
<td>335</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Purchased Services</td>
<td>107</td>
<td>0</td>
<td>0</td>
<td>107</td>
</tr>
<tr>
<td>Total Purchased Services</td>
<td>$78,115</td>
<td>$53,167</td>
<td>$24,013</td>
<td>$936</td>
</tr>
<tr>
<td>Material &amp; Supplies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supplies</td>
<td>624,475</td>
<td>141,620</td>
<td>6,509</td>
<td>476,346</td>
</tr>
<tr>
<td>Central Printing Chargebacks</td>
<td>1,784</td>
<td>1,781</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Non-State Adopted Textbooks</td>
<td>4,333</td>
<td>3,505</td>
<td>0</td>
<td>828</td>
</tr>
<tr>
<td>Periodicals</td>
<td>821</td>
<td>810</td>
<td>0</td>
<td>11</td>
</tr>
<tr>
<td>Total Material &amp; Supplies</td>
<td>$631,413</td>
<td>$147,716</td>
<td>$6,509</td>
<td>$477,187</td>
</tr>
<tr>
<td>Capital Outlay</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Library Books</td>
<td>3,782</td>
<td>3,656</td>
<td>80</td>
<td>46</td>
</tr>
<tr>
<td>Classroom Reference Books</td>
<td>98,482</td>
<td>94,835</td>
<td>756</td>
<td>2,892</td>
</tr>
<tr>
<td>Non-Capitalized AV Materials</td>
<td>793</td>
<td>786</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Non-Capitalized F.F. &amp; Equip.</td>
<td>9,382</td>
<td>8,534</td>
<td>475</td>
<td>373</td>
</tr>
<tr>
<td>Non-Capitalized Computer Hardware</td>
<td>13,945</td>
<td>13,945</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Non-Capitalized Software</td>
<td>542,555</td>
<td>542,358</td>
<td>197</td>
<td>0</td>
</tr>
<tr>
<td>Total Capital Outlay</td>
<td>$668,939</td>
<td>$664,113</td>
<td>$1,511</td>
<td>$3,315</td>
</tr>
<tr>
<td>Other Expenses</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miscellaneous Expenses</td>
<td>74</td>
<td>0</td>
<td>74</td>
<td>0</td>
</tr>
<tr>
<td>Total Secondary Reading (2342)</td>
<td>$1,520,455</td>
<td>$1,006,315</td>
<td>$32,107</td>
<td>$482,034</td>
</tr>
</tbody>
</table>
Secondary Reading
Beth Anderson, Middle School Reading Specialist and
Jacqueline Hurley, High School Reading Specialist

Pinellas County Referendum dollars have enabled secondary classrooms to become print-rich environments where students have access to a variety of relevant texts and reading software. Secondary students who are not currently reading at grade level receive reading intervention during the school day. The referendum funds have allowed the district to make classes more effective than they could otherwise have been. In 2015-2016, the focus has remained on providing the following resources:

- Interesting, culturally responsive and relevant, as well as fiction and non-fiction texts that support students with independently accessing content from grade-appropriate, complex text
- Necessary technology and/or materials for reading classrooms not available through other funding sources
- Support for school library and information centers
- Literacy professional development opportunities for all secondary teachers and coaches, including support for those needing to complete the reading endorsement or Next Generation Content Area Reading-Professional Development qualification; implement Language Arts Florida Standards based instruction; and support for reading teachers with the currently adopted reading curriculum

School-wide/Content Area Reading Support

English/language arts and other content teachers were provided with resources and professional development around text complexity, Language Arts Florida Standards (LAfS), and the instructional methods necessary for student success with standards. At the secondary level, all teachers support literacy for students at every grade and ability level for implementation of the LAfS for Literacy in Science, Social Studies, and Technical Subjects—along with LAfS for English Language Arts. Referendum funds supported school-wide literacy proficiency by providing professional development, materials, and resources for implementation of literacy standards—in addition to embedded professional development through one full-time content area staff developer for social studies. The social studies staff developer worked in high-needs middle schools, assisting teachers to write and deliver lessons that include literacy support. Additionally, funds are used to purchase AVID Weekly, an online source of non-fiction articles and lesson plans supporting science and social studies, to support the Achievement via Individual Determination (AVID) program that is in 22 middle schools and 16 high schools. AVID provides academic support to students who might not otherwise be adequately prepared for college. Referendum funds also provided Next Generation Content Area Reading Professional Development (NGCAR-PD) for teachers with course materials, facilitators, and teacher supplements.

Reading Class Materials

Referendum funds were used to supplement the adopted reading curriculum. Educational software programs (i.e., Reading Plus, ACHIEVE3000, and Teengagement) and Scholastic magazines such as Junior Scholastic, Choices, and Action were provided for middle and high school reading classes. Eleventh and twelfth grade students seeking a concordant score to meet their reading graduation requirement were provided ACT Success Module materials and twelfth grade students were provided two opportunities to take the ACT in school without the
barrier of its financial burden.

**School-based Enhancement Funds**
Again during the 2015-2016 school year, Literacy Leadership Teams at each school were given a portion of the referendum funds with which to make site-based decisions on the literacy needs of the schools. 53 secondary schools – including ESE Centers and Educational Alternative Services (EAS) sites received funds to support both reading intervention classes and reading in core content classes, i.e., reading software, classroom libraries, professional books for book studies, student books for winter, spring and summer reading, technology, replacement materials, and any resource to support the instructional shifts required of the LAFS. This option remains highly popular and effective in allowing schools to determine how best to use the funds, and to ensure alignment to their individual School Improvement Plans. Of critical concern is the need to ensure that materials purchased meet the needs of schools allowing staff to make good use of the resources. Each school received a fixed dollar amount based on the size of the school. Literacy Leadership Teams at each school met to determine the best use of the funds and submitted a brief action plan outlining the need for and planned use of the selected materials.

**Professional Development**
In the last three years, 35 teachers completed the coursework and obtained the Reading Endorsement Add-On Certification. The Reading Endorsement requires 300 hours of coursework – for a total of 10,500 hours of professional development. Of these hours, teachers completed a total of 369 courses through Beacon Online Educator, an online option funded by referendum. This brings our total to approximately 587 secondary teachers and K-12 reading coaches who have the Reading Endorsement Add-On Certification. In the last three years, 21 teachers completed the Next Generation Content Area Reading Professional Development (NGCAR-PD) program for teachers to provide literacy support through their core content course. The program requires 90 hours of coursework – for a total of 1,890 hours of professional development. This brings our total to approximately 124 secondary teachers who have the NGCAR-PD qualification; however, there is still a need to continue to provide both face-to-face and online classes along with incentives to move quickly through the endorsement process since highly qualified reading teachers are still a critical need. Each secondary reading teacher who completed the endorsement received a one-time, $500 supplement using referendum funds. In addition, materials and course facilitator stipends were funded. Content teachers who completed the NGCAR-PD program received a one-time, $250 supplement. This option allows more students to participate in a wider selection of elective classes by receiving their remediation through content course work. Additionally, national experts were brought in as consultants to workshop with secondary English language arts and reading teachers to write lesson plans aligned to the LAFS. The Office of Secondary Language Arts and Reading has been able to provide teachers with targeted professional development opportunities to support focused instruction necessary for students’ success with standards.

**Summary**
The Secondary Reading Referendum funds have provided teachers and students with resources necessary for implementing the instructional shifts required of the Language Arts Florida Standards (LAFFS). During the fourth year of Florida Standards implementation, the focus on how to utilize the funds has stayed the course. Reading referendum funds have supported the district to continue improving the quality of instruction provided for our students, particularly with regard to supporting students with literacy.
School Board of Pinellas County

Peggy L. O’Shea, Board Chair

Rene Flowers, Board Vice Chair

Carol J. Cook

Terry Krassner

Joanne Lentino

Linda S. Lerner

Eileen M. Long

Dr. Michael A. Grego
Superintendent