

## Executive Summary

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, perserve reading programs, supplement music and art classes, and provide up-to-date textbooks and technology covering the period from July 1, 2005 – June 20, 2009. On January 29, 2008 and again on November 6, 2012, 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.

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.

Because of the support of Pinellas County taxpayers through approval of the referendum, the school system has been able to allocate \$23.3 million in the 2013-2014 school year to focus on retaining and recruiting great teachers.

Visual Arts Department: The visual arts plan focused on the enhancement of K-12 visual arts programs in the district by providing funds for supplies, materials, furniture, equipment, technology, field trips, training, and support. All elementary, middle, and high school art programs received funds for classroom 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. Seventeen schools received art equipment and/or furniture. Three high schools were refreshed with new 33-station visual arts computer labs. Two middle schools received new 40 unit iPad labs for visual arts. Two elementary schools received new 30-unit iPad labs and three-30 unit traveling iPad labs were purchased and were utilized in 12 elementary schools for eight weeks each. Over 130 field trips were funded, for more than 10,000 students, to local art museums and galleries. Eighteen elementary schools were visited by the "Totally Mod" art mobile, co-sponsored by the Leepa Rattner Museum of Art and 20 elementary schools were enjoyed by 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. Ten high school art teachers attended five day Advanced Placement Art Studio training. Seventeen art teachers completed training through Beginning ArtTIP, 50 teachers completed Visual Arts and the Common Core Literacy Training, 57 teachers completed one or more Technology in Art K-12 trainings, and 35 elementary, middle, and high teachers completed Digital Arts Lab Study trainings. Additional trainings for Technology in Art K-12, Digital Arts

Curriculum Apps, and Making Videos in Art were attended by teachers from more than 75 schools. 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 31 elementary students, 64 middle school students, 13 visual arts teachers, and two performing arts teacher. For a more detailed report including expenditures, see pages 5 – 11.

Performing Arts Department: Sixty-nine elementary teachers 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. Fifty-five elementary teachers attended Florida Music Educators Association (FMEA) professional development training. Referendum funds were used to support the creation of a Pinellas County Elementary Music Cadre to support teachers at high poverty schools and also to support teachers who were new to Pinellas. The success of the cadre far exceeded expectations and was the motivation to apply for a Federal Professional Development for Arts Educators (PDAE) Grant. Instrumental programs at all levels were reimbursed for rental fees waived for students qualifying for Free and Reduced Lunch. These funds are being used to repair and replace instruments. 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 sixty-two secondary teachers for music, supplies, equipment, accompanists, and other support based on specific needs and requests. Two schools completed overhauls of their auditorium sound systems. This six-year auditorium project is now complete. Seventy secondary teachers attended professional development provided by the Florida Music Educators Association (FMEA) and seven attended training provided by Florida Association of Theatre Educators (FATE). The choral instructor at Northeast High is funded through referendum dollars. The initiative to rebuild strings programs that was cut in the early 1990s continues with programs at thirty-five schools. Referendum funds were also used to support quitar programs in middle and high schools. Performing arts funds used to support music technology have transformed music education in Pinellas County. Eighty-five teachers have received Level I Technology Institute for Music Education Certification (TI:ME). Twelve teachers have received Level II TI:ME certification. Teachers consistently participate in on-going professional development. Pinellas County Schools continue to partner with community arts organizations to bring artists into schools and to extend classroom learning. In 2013-2014 we piloted a partnership program with St. Petersburg College to better prepare students for all state auditions. For a more detailed report including expenditures, see pages 12 - 19.

Academic Computing Technology Department: The technology referendum provides the funds for the installation, support and maintenance of interactive whiteboards called Smart Boards. 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 447 Smart Boards installed across the district in 115 schools during the 2013-2014 school year. Teachers are required to take online professional development to learn how to use the software, share lessons and receive feedback from others when developing lessons.

The guiding principles of our referendum Smart Board project drive the plan. First, the project must address student achievement. Second, it must involve teacher training in using their Smart Board. 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 for improvement.

Because of the constant changes in technology and the number of classrooms in Pinellas County Schools, the recommendation for a multi-year project was developed to update all classrooms. An advisory team to consider district needs and future expenditures reviews the Smart Board project periodically. Three Referendum Project Coordinators are responsible for the creation and delivery of the training requirement for receiving a Smart Board. These teachers model and coach teachers with newly acquired Smart Boards in the classroom as well as facilitate the online and face-to-face professional development for the entire 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. Curriculum software, BrainPop and Visual Thesaurus are purchased through the referendum to provide multi-media, interactive curriculum to be used on the Smart Board.

Mobile devices are erupting in classrooms across the district. These devices can assist in reducing the student to Internet device ratio in our classrooms. Teachers must be trained on how to use this technology and the referendum provides the funding for the summer institutes. For a more detailed report including expenditures, see pages 20 - 23.

<u>The Elementary Reading Department:</u> 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. 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 their individual needs. 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. Every secondary student reading below grade level receives a reading intervention during his or her school day; however, all students need support with accessing information from grade-appropriate complex text. Because of referendum funds, intensive reading and English Language Arts 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, classroom magazines, and newspapers. 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 the 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. The referendum funds allowed for literacy professional development opportunities with national experts for all secondary teachers. Funds also support teachers needing to complete the Reading Endorsement or Next Generation Content Area Reading Professional Development (NGCAR-PD) 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, see pages 27 – 31.

# REFERENDUM Overview of Revenues and Expenditures by Individual Object 07/01/13 thru 06/30/14

Budgeted

Collected

Revenues				
Tax Collections Interest from Tax Collections	\$ 29,826,657.45	\$ 29,826,657.45		
Total Revenue	\$ 29,826,657.45	\$ 29,826,657.45		
Carry Forwards & Encumbrances	\$ 2,357,676.00	\$ 2,357,676.00		
Total Available	\$ 32,184,333.45	\$ 32,184,333.45		
	Budantad	E and d	Committed/	Budget
Francis distrings	Budgeted	Expended	Encumbered	Balance
Expenditures				
Salary Supplement (2660)				
Salary				
Classroom Teachers	\$ 18,922,809.57		\$	221,909.83
Other Certified Instructional Personnel	\$ 1,807,551.68	\$ 1,711,976.58	\$	95,575.10
Total Salary	\$ 20,730,361.25	\$ 20,412,876.32	\$	317,484.93
Benefits				
Retirement	\$ 1,433,701.38	\$ 1,527,201.83	\$	(93,500.45)
Social Security	\$ 1,259,184.11	\$ 1,201,591.42	\$	57,592.69
Social Security - Medicare	\$ 303,460.15	\$ 281,042.43	\$	22,417.72
Worker's Compensation	\$ 88,221.00	\$ 93,718.17	\$	(5,497.17)
Other Employee Benefits	\$ (2,588.40)	\$ 14,504.90	\$	(17,093.30)
Total Benefits	\$ 3,081,978.24	\$ 3,118,058.75	\$	(36,080.51)
Total Salary Supplement (2660)	\$ 23,812,339.49	\$ 23,530,935.07	\$	281,404.42

	Budgeted Expended		Committed/ Encumbered			Budget Balance		
Expenditures								
Programs								
Visual Arts (2310)								
Salary								
Classroom Teachers	\$	173,272.28	\$	194,862.10			\$	(21,589.82)
Substitute Teachers	\$	8,054.00	\$	7,984.00			\$	70.00
Total Salary	\$	181,326.28	\$	202,846.10			\$	(21,519.82)
Benefits								
Retirement	\$	11,426.43	\$	12,953.87			\$	(1,527.44)
Social Security	\$	9,449.52	\$	10,629.23			\$	(1,179.71)
Social Security - Medicare	\$	2,331.20	\$	2,607.10			\$	(275.90)
Cafeteria Plan (Health Care)	\$	22,936.62	\$	22,936.62			\$	(=: 0:00)
Life Insurance	\$	174.36	\$	174.36			\$	_
Worker's Compensation	\$	590.10	\$	809.65			\$	(219.55)
Total Benefits	\$	46,908.23	\$	50,110.83	\$	-	\$	(3,202.60)
Durch and Comitant								
Purchased Services	d.	1 600 75	φ	1,692.75	ď		φ	
Travel In County	\$ \$	1,692.75 48,210.14	\$ \$	45,066.41	\$ \$	-	\$ \$	3,143.73
Travel Out of County	э \$	,		•	э \$	-	\$ \$	,
Registration Repair & Maintenance	э \$	20,279.00 55,062.63	\$ \$	18,284.00 53,025.36	Ф \$	854.12	\$	1,995.00 1,183.15
Repair & Maintenance Rentals	э \$	,		150.00		034.12	э \$	
Other Purchased Services	э \$	600.00	\$ \$		\$ \$	- - 600 00	э \$	450.00
Total Purchased Services	\$	132,350.97 258,195.49	\$ \$	120,960.97 239,179.49	\$	5,680.00 6,534.12	\$	5,710.00 12,481.88
Total Furchased Services	Ψ	250,155.45	Ψ	200,170.40	Ψ	0,004.12	Ψ	12,401.00
Material & Supplies								
Supplies	\$	329,618.38	\$	269,999.58	\$	204.12	\$	59,414.68
Central Printing Chargebacks	\$	3,881.11	\$	3,702.61	\$	-	\$	178.50
Total Material & Supplies	\$	333,499.49	\$	273,702.19	\$	204.12	\$	59,593.18
Capital Outlay								
Library Books							\$	-
Classroom Reference Books	\$	42,951.87	\$	39,320.24	\$	1,193.43	\$	2,438.20
Non-Capitalized AV Materials	\$	2,401.34	\$	2,294.86		,	\$	106.48
Capitalized F.F. & Equipment	\$	32,554.46	\$	32,554.46			\$	-
Non-Capitalized F.F. & Equip.	\$	71,649.80	\$	69,933.73			\$	1,716.07
Capitalized Computer Hardware	\$	165,374.47	\$	165,374.14			\$	0.33
Non-Capitalized Computer Hardware	\$	170,022.55	\$	169,565.63	\$	450.00	\$	6.92
Remodeling & Renovation	\$	75.00	\$	75.01				
Non-Capitalized Software	\$	3,600.56	\$	1,723.64			\$	1,876.92
Total Capital Outlay	\$	488,630.05	\$	480,841.71	\$	1,643.43	\$	6,144.92
Other Expenses								
Miscellaneous Expenses	\$	44,961.54	\$	38,312.29	\$	-	\$	6,649.25
Total Visual Arts (2310)	\$	1,353,521.08	\$	1,284,992.61	\$	8,381.67	\$	60,146.81

### Visual Arts

### All elementary, middle and high school art teachers received discretionary budget assistance.

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

**Over 100 schools received art magazines-Scholastic Art.** Elementary schools received 25 subscriptions, Middle and High schools received 40 subscriptions (six issues per year) per art teacher.

Anona Elem.
Azalea Elem.
Bardmoor Elem.
Bauder Elem.
Bear Creek Elem.
Bay Point Elem.
Bay Vista Fund.
Bear Creek Elem.

Belcher Elem. Belleair Elem.

Blanton Elem. Brooker Creek Elem. Campbell Park Elem.

Cross Bayou Elem. Curlew Creek Elem. Curtis Fund. Elem. Cypress Woods Elem.

Davis Elem.
Dunedin Elem.
Eisenhower Elem.
Fairmount Park Elem.
Forest Lakes Elem.

Frontier Elem. Fuguitt Elem.

Garrison Jones Elem. Gulf Beaches Elem. Gulfport Elem.

Highland Lakes Elem. High Point Elem.

Jamerson Elem.

Kings Highway Elem.

Lake St. George Elem.

Lakeview Fund. Elem.

Lakewood Elem.

Lealman Avenue Elem. Lynch Elem. Maximo Elem.

McMullen Booth Elem. Melrose Elem.

Mt. Vernon Elem.

Mildred Helms Elem. New Heights Elem. North Shore Elem. Northwest Elem. Oakhurst Elem.

Oldsmar Elem. Orange Grove Elem. Ozona Elem.

Pasadena Fund. Elem.

Perkins Elem.

Pinellas Central Elem. Pinellas Park Elem.

Plumb Elem.

Ponce de Leon Elem. Rawlings Elem. Ridgecrest Elem. Safety Harbor Elem. San Jose Elem. Sanderlin Elem. Sandy Lane Elem. Sawgrass Lake Elem.

Seminole Elem.

Seventy-fourth St. Elem.

Sexton Elem.
Shore Acres Elem.
Skycrest Elem.
Skyview Elem.
Southern Oak Elem.

Starkey Elem.
Sunset Hills Elem.
Sutherland Elem.
Tarpon Springs Elem.
Tarpon Springs Fund. Elem.

Walsingham Elem. Westgate Elem. Woodlawn Elem.

Hamilton Disston School Paul B. Stephens Excep. Calvin Hunsinger Excep.

Azalea Middle

Bay Point Middle Carwise Middle

Clearwater Fund. Middle Clearwater Intermediate

Dunedin Middle Fitzgerald Middle Hopkins Middle Largo Middle

Lealman Intermediate
Madeira Beach Fund K-8
Meadowlawn Middle
Oak Grove Middle
Osceola Middle
Palm Harbor Middle
Pinellas Park Middle
Safety Harbor Middle
Seminole Middle
Tarpon Springs Middle
Thurgood Marshall Fund

Tyrone Middle
Bayside High
Boca Ciega High
Clearwater High
Countryside High
Dixie Hollins High
Dunedin High
East Lake High
Gibbs High
Lakewood High
Largo High
Northeast High
Osceola High

Palm Harbor Univ. High Pinellas Park High Pinellas Secondary Seminole High St. Petersburg High Tarpon Springs High

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

17 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.

Bear Creek Elem Palm Harbor MS Largo HS
High Point Elem Pinellas Park MS Osceola HS

Melrose ElemTyrone MSPalm Harbor Univ HSMt. Vernon ElemBoca Ciega HSPCCA @ Gibbs HSPlumb ElemClearwater HSSeminole HS

Largo MS Dixie Hollins HS

# Over 130 field trips, with more than 10,000 students, taken to local art museums and galleries were funded for these 51 schools:

Bear Creek Elem Woodlawn Elem Pinellas Park MS
Belleair Elem Azalea MS Pinellas Virtual School
Blanton Elem Bay Point MS Safety Harbor MS
Cross Bayou Elem Calvin Hunsinger Excep Sanderlin PK-8 MS
Garrison-Jones Elem Carwise MS Seminole MS
Highland Lakes Elem Clearwater Eund MS Tarpon Springs MS

Highland Lakes Elem Clearwater Fund. MS Tarpon Springs MS
Jamerson Elem Clearwater Intermediate Thurgood Marshall MS

McMullen Booth Elem Tyrone MS Dunedin MS Mt. Vernon Elem Fitzgerald MS Clearwater HS Pasadena Fund. Elem Hopkins MS East Lake HS Pinellas Central Elem Largo MS Gibbs HS Ridgecrest Elem Lealman Intermediate Largo HS Sexton Elem Madeira Beach Fund MS Northeast HS Shore Acres Elem Meadowlawn MS Osceola Fund, HS

Shore Acres Elem Meadowlawn MS Osceola Fund. HS
Skycrest Elem Oak Grove MS Palm Harbor Univ. HS
Starkey Elem Osceola MS Project 10 String Ray

Tarpon Springs Fund Elem Palm Harbor MS

Walsingham Elem

# 18 elementary schools received the "Totally Mod Art Mobile" in partnership with the Leepa Rattner Museum of Art. This art mobile will travel to all elementary schools and ESE Centers over four years.

74<sup>th</sup> Street Elem Fuguitt Elem Orange Grove Elem Bauder Elem High Point Elem Pinellas Central Elem

Belcher Elem Madeira Beach Elem Plumb Elem
Belleair Elem Mildred Helms Elem Ponce de Leon Elem

Eisenhower Elem Nina Harris Excep Ridgecrest Elem Frontier Elem Oakhurst Elem Seminole Elem

# 20 elementary schools received the "Express Yourself Art Mobile" in partnership with the Great Explorations Houghton Magman Children's Museum. This art mobile will travel to all

elementary schools and ESE Centers over four years.

Bardmoor Elem Oldsmar Elem Sunset Hills Elem
Brooker Creek Elem Ozona Elem Sutherland Elem
Cross Bayou Elem Pinellas Park Elem Tarpon Springs Elem
Cypress Woods Elem Rawlings Elem Tarpon Springs Fund. Elem.

Forest Lakes Elem Skyview Elem Walsingham Elem Highland Lakes Elem Southern Oak Elem Sanders Excep

Lake St. George Elem Starkey Elem

# 10 high school teachers completed Advanced Placement Studio Art Training in July 2014 from the following schools:

Boca Ciega HS
Dixie Hollins HS
East Lake HS
Gibbs HS
Largo HS
Northeast HS
Osceola HS
Visual Arts Dept.

## 66 teachers from the following schools attended the Florida Art Education Association annual conference in October 2013:

Azalea Elem Gibbs HS Pinellas Central Elem Azalea MS High Point Elem Pinellas Park Elem Bay Point MS Highland Lakes Elem Plumb Elem

Bay Vista Fund Elem Hopkins Elem Ponce de Leon Elem Bear Creak Elem Jamerson Elem Ridgecrest Elem Belcher Elem Lakeview Fund. Elem San Jose Elem Belleair Elem Largo HS Sawgrass Lake Elem

Seminole HS Blanton Elem Largo MS 74<sup>th</sup> Street Elem Madeira Beach Fund Boca Ciega HS Campbell Park Elem Maximo Elem Shore Acres Elem Clearwater Fund MS McMullen Booth Elem Skycrest Elem Clearwater HS Mildred Helms Elem St. Pete HS Dixie Hollins HS New Heights Elem Starkey Elem

Dunedin ElemOak Grove ElemTarpon Springs ElemEast Lake HSOrange Grove ElemTarpon Springs Fund. Elem.Fairmount Park ElemOsceola Fund HSTarpon Springs MS

Frontier Elem Osceola MS
Garrison-Jones Elem Perkins Elem

#### 3 High Schools received new Digital Arts Labs for Visual Arts

Countryside HS PCCA @ Gibbs HS St. Petersburg HS

#### 2 Middle Schools received new 40 unit iPad labs for Visual Arts

Hopkins MS Oak Grove MS

#### 2 Elementary Schools received 30 unit iPad labs for Visual Arts

Perkins Elem Pinellas Central Elem

#### 3 Traveling iPad labs with 30 units were purchased for Visual Arts. The labs will visit 12

elementary schools for eight weeks each.

Anona Elem Belleair Elem Ozona Elem
Bardmoor Elem Eisenhower Elem Starkey Elem
Bauder Elem Fuguitt Elem Tarpon Springs Elem
Bear Creek Elem Lakewood Elem Westgate Elem

# Visual Arts held a Digital Movie Making Camp in June 2014 at four locations –Skycrest Elem, Palm Harbor MS, Dixie Hollins HS, and Hopkins MS

31 Elem. School Students
13 Visual Arts Teachers
64 Middle School Students
2 Performing Arts Teacher

All Animation Movies posted on PCS Visual Arts YouTube Channel

#### Training for teachers 2013-2014

17 teachers completed the Beginning ArtTip in the Fall of 2013, followed by online training

and assignments. Each teacher received a laptop, digital camera, and software. High Point Elem **Bay Point MS** Sanders Excep. Campbell Park Elem Largo MS Sandy Lane Elem **Dunedin MS** Maximo Elem Sawgrass Lake Elem

Fairmount Park Elem Melrose Elem Seminole HS Palm Harbor MS Woodlawn Elem Garrison-Jones Elem

#### 50 teachers completed Visual Arts and the Common Core Literacy Training from the

following schools.

Starkey ES

Thurgood Marshall Fund. MS Anona Elem North Shore Elem

Tyrone MS Bauder Elem Northwest Elem

Paul B. Stephens Excep Belleair Elem Pinellas Central Elem

Sanders Excep. Blanton Elem San Jose Elem Bayside HS Campbell Park Elem Sawgrass Lake Elem 74<sup>th</sup> Street Elem Boca Ciega HS Cross Bayou Elem Clearwater HS Shore Acres Elem Curlew Creek Elem Dixie Hollins HS Davis Elem Starkey Elem East Lake HS Dunedin Elem Azalea MS Osceola HS Eisenhower Elem Bay Point MS

Palm Harbor Univ HS Fairmount Park Elem Carwise MS Pinellas Secondary Clearwater Fund MS Lakewood Elem Tarpon Springs HS Lealman Ave Elem Largo MS

Seminole MS Madeira Beach Elem

McMullen Booth Elem Tarpon Springs MS

#### 57 teachers completed one or more Technology in Art K-12 trainings from the following schools.

Bardmoor Elem Madeira Beach Elem Bay Point MS Bay Vista Fund Elem McMullen Booth Elem Carwise MS

Bear Creek Elem Melrose Elem Clearwater Fund MS Clearwater Intermediate

Blanton Elem Mt. Vernon Elem Campbell Park Elem Oldsmar Elem Hopkins MS Curlew Creek Elem Orange Grove Elem Meadowlawn MS Dunedin Elem Perkins Elem Oak Grove MS Eisenhower Elem Ridgecrest Elem Osceola MS Fairmount Park Elem Safety Harbor Elem Palm Harbor MS Forest Lakes Elem San Jose Elem Safety Harbor MS

Fuguitt Elem Sawgrass Lake Elem Tyrone MS Garrison-Jones Elem Paul B. Stephens Excep Skycrest Elem Jamerson Elem Skvview Elem Pinellas Secondary Lake St. George Elem Sutherland Elem Sanders Excep.

Tarpon Springs Fund Lakeview Fund Elem Gibbs HS Lealman Ave Elem Westgate Elem

Bayside HS

#### 28 Teachers completed Digital Arts Curriculum Apps training.

Bardmoor Elem Westgate Elem Northeast HS Cross Bayou Elem Hopkins MS Palm Harbor HS Curtis Fund. Elem Oak Grove MS Tarpon Springs HS Melrose Elem Safety Harbor MS Seminole MS Ridgecrest Elem

#### 35 Teacher completed one or more Digital Arts Lab Study for Elementary, Middle and High

school teachers.

Anona Elem Melrose Elem Osceola MS
Bardmoor Elem Mildred Helms Elem Palm Harbor MS
Bauder Elem Orange Grove Elem Sanderlin PreK-8

Bear Creek Elem Ozona Elem Thurgood Marshall Fund. MS
Belleair Elem Pinellas Park Elem Tyrone MS
Campbell Park Elem Safety Harbor Elem Dixie Hollins HS

Campbell Park ElemSafety Harbor ElemDixie Hollins HSCurtis Fund. ElemSawgrass Lake ElemDunedin HSEisenhower ElemStarkey ElemOsceola Fund. HSFairmount Park ElemWestgate ElemPalm Harbor HS

Frontier Elem Hopkins MS
Fuguitt Elem Meadowlawn MS
Lakewood Elem Oak Grove MS

#### **Jack Tovey, teacher on special assignment:**

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

Tarpon Springs HS

Conducted the 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

- Recruited two new middle school teachers to replace their MacBook labs with iPad labs
- Taught teachers how to make videos
- Taught teachers how to create animations
- Helped plan lessons
- Co-taught lessons
- Solved printer problems
- Connected wireless internet
- Reimaged 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 75 times 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 and Animations
- Showing teachers how to make adjustments to print the digital Artwork for shows
- Correcting wireless, as well as, fixing hardware and software issues

#### Jonathan Ogle, teacher on special assignment:

Conducted the 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 26 elementary schools with a Digital Arts Lab and has performed the following services:

- Recruited 15 elementary school art teachers to utilize an iPad lab
- Taught teachers how to do photography and make digital artwork with students
- Taught teachers how to create animations and produce short movies with strong stories
- Helped plan digital arts lessons
- Modeled lessons
- Solved printer problems
- Connected computers and iPads to wireless network
- Installed and updated software

# Worked with multiple elementary art teachers 128 times on integrating technology into their curriculum by:

- Taught teachers how to make engaging lesson presentations
- Coached teachers to better use existing technology
- Helped plan and model lessons
- Upgraded or reimaged computers and installed updated software
- Ordered new equipment and coordinated repairs of existing technology
- Worked with teachers on wireless network connection issues
- Taught 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 lesson plans, artwork uploads, art show entries, and field trip management. Managed teachers and students for two Summer Movie Camps and hosted Spectrum of the Arts that showcased Performing and Visual Arts initiatives.

		Budgeted		Expended		Committed/ incumbered		Budget Balance
Expenditures								
Music (Performing Arts) (2320) Salary								
Classroom Teachers	\$	320,024.76	\$	312,633.76			\$	7,391.00
Other Certified Instructional Personnel	\$	2,720.76	\$	2,575.00			\$	145.76
Substitute Teachers	\$	37,837.15	\$	37,317.15			\$	520.00
Other Support Personnel	\$	806.00	\$	806.00			\$	-
Total Salary	\$	361,388.67	\$	353,331.91	\$	-	\$	8,056.76
Benefits								
Retirement	\$	23,135.70	\$	19,317.86			\$	3,817.84
Social Security	\$	20,745.85	\$	18,661.47			\$	2,084.38
Social Security - Medicare	\$	5,144.08	\$	5,092.35			\$	51.73
Cafeteria Plan (Health Care)	\$	29,332.85	\$	27,120.85			\$	2,212.00
Life Insurance	\$	574.14	\$	554.96			\$	19.18
Worker's Compensation	\$	1,737.92	\$	1,501.76			\$	236.16
Other Employee Benefits	\$	536.52	\$	536.52			\$	-
Total Benefits	\$	81,207.06	\$	72,785.77	\$	-	\$	8,421.29
Purchased Services	ф	0.000.00	Φ	0,000,00				
Professional & Technical	\$	6,000.00	\$	6,000.00			Φ	400.40
Travel In County	\$	3,281.28	\$	2,844.79	φ		\$	436.49
Travel Out of County	\$	11,556.78 16,865.22	\$	8,931.26	\$ \$	-	\$	2,625.52
Registration	\$	•	\$	13,140.00		- 272 205 71	\$	3,725.22
Repair & Maintenance	\$ \$	476,535.37	\$	276,601.77	\$	272,305.71	\$	(72,372.11) 125.00
Rentals	Ф	6,635.00	\$	6,510.00	\$	-	\$ \$	125.00
Communications Other Purchased Services	æ	02 402 20	\$ \$	80,880.96	φ	7 000 00	э \$	4 640 40
Total Purchased Services	<u>\$</u> \$	92,493.38 613,367.03	\$	394,908.78	<u>\$</u> \$	7,000.00 279,305.71	\$	4,612.42 (60,847.46)
7014.7 4.014004 00.11000	Ψ	0.0,0000	Ψ	00 1,0000	Ψ		*	(00,00)
Material & Supplies								
Supplies	\$	499,521.87		134,730.98	\$	17,724.38	\$	347,066.51
Periodicals	\$	441.73	\$	915.19	\$	-	\$	(473.46)
Central Printing Chargebacks	\$	1,020.80	\$	429.50	\$	-	\$	591.30
Total Material & Supplies	\$	500,984.40	\$	136,075.67	\$	17,724.38	\$	347,184.35
Capital Outlay								
Online Information Resources							\$	-
Classroom Reference Books	\$	3,723.99	\$	973.42	\$	2,000.00	\$	750.57
Non-Capitalized AV Materials	\$	3,053.43	\$	3,052.68	\$	-	\$	0.75
Capitalized F.F. & Equipment	\$	16,529.86	\$	16,529.86	\$	-	\$	-
Non-Capitalized F.F. & Equip.	\$	134,230.09	\$	101,135.75	\$	15,769.80	\$	17,324.54
Capitalized Computer Hardware	\$	67,792.70	\$	67,792.40	\$	-	\$	0.30
Non-Capitalized Computer Hardware		33,150.27	\$	30,575.82	\$	7,800.00	\$	(5,225.55)
Non-Capitalized Software	\$ \$	18,321.53	\$	18,311.00	\$	-	\$	10.53
Total Capital Outlay	\$	276,801.87	\$	238,370.93	\$	25,569.80	\$	12,860.14
Other Expenses								
Dues and Fees	\$	128.00	\$	128.00	\$	_	\$	-
Miscellaneous Expenses	\$	10,629.00	\$	8,779.50	\$	1,474.50	\$	375.00
Total Other Expenses	\$	10,757.00	\$	8,907.50	\$	1,474.50	\$	375.00
Total Music (Performing Arts) (2320)	\$	1,844,506.03	\$	1,204,380.56	\$	324,074.39	\$	316,048.08

### **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 <u>no</u> budget for these items.

Anona Elementary School
Azalea Elementary School
Bardmoor Elementary School
Bauder Elementary School
Bay Point Elementary School
Bay Vista Fundamental School
Belcher Elementary School
Belleair Elementary School
Blanton Elementary School
Brooker Creek Elementary School
Campbell Park Elementary School
Cross Bayou Elementary School
Curlew Creek Elementary School

Dunedin Elementary School
Eisenhower Elementary School
Forest Lakes Elementary School
Frontier Elementary School
Fuguitt Elementary School
Gulfport Elementary School
High Point Elementary School
Highland Lakes Elementary
Jamerson Elementary School

Cypress Woods Elementary School

Lake St. George Elementary School Leila Davis Elementary School

Lynch Elementary School

Maximo Elementary School McMullen Booth Elementary School

Mildred Helms Elementary School Mt. Vernon Elementary School New Heights Elementary School North Shore Elementary School Northwest Elementary School

Oakhurst Elementary School
Pasadena Fund. Elementary School

Perkins Elementary School

Pinellas Central Elementary School
Pinellas Park Elementary School
Ponce de Leon Elementary School

Ponce de Leon Elementary School Rawlings Elementary School Ridgecrest Elementary School

San Jose Elementary School
Sandy Lane Elementary School

Sawgrass Lake Elementary School

Seminole Elementary School Sexton Elementary School

Shore Acres Elementary School Skycrest Elementary School

Skyview Elementary School

Southern Oak Elementary School

Starkey Elementary School

#### **Training**

 Funds were provided to support elementary district-wide training focused on Next Generation Sunshine State Standards. Training was targeted based on student performance and strategic plan data.

- Funds were used for curriculum writing to revise Pinellas County Elementary Key Learnings and to develop assessment blueprints for District Developed End of Course Assessments.
- Funds were provided for 55 teachers to attend the Florida Music Educators (FMEA)
  professional development conference focused on fostering highest student achievement
  in music.
- Funds were used to support the creation of a Pinellas County Elementary Music Cadre
  to support teachers at high poverty schools and also to support teachers who were new
  to Pinellas. The success of the cadre far exceeded expectations and provided the
  motivation to apply for a Federal Professional Development for Arts Educators (PDAE)
  Grant entitled Elevate A.R.T.S.

#### **Secondary Equity Support**

#### **Assessment Support**

- Funds were provided to 18 schools to support (theatre) thespian assessment festivals.
- Funds were also used to offset transportation costs to 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. This articulation support also partially funded the K-12 Dunedin Bagpipe instructor.

#### **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 2013-2014 school year:

- Tarpon Springs High School added 34 uniforms.
- Pinellas Park High School purchased uniforms for the full band.

#### **Choral Support**

 The choral director position for Northeast High School was funded with referendum dollars. This funding is intended to get the program back up and running. The program will be fully self-sustaining (without need for referendum funds) by the 2014-2015 school year.

#### **Instrument Rental Fee Reimbursement**

Instrumental programs were reimbursed (schools listed below) for rental fees that are waived for students qualifying for 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 Middle School Bay Point Middle School Boca Ciega High School Carwise Middle School Clearwater High School Dixie Hollins High School **Dunedin High School** 

Dunedin Highland Middle School

East Lake High School Fitzgerald Middle School

Gibbs High School Hopkins Middle School Lakewood High School

Largo High School Largo Middle School

Meadowlawn Middle School

Northeast High School

Oak Grove Middle School
Osceola Middle School
Perkins Elementary School
Pinellas Park High School
Safety Harbor Middle School

Seminole High School Seminole Middle School Tarpon Springs High School Tarpon Springs Middle School Thurgood Marshall Fund. School

Tyrone Middle School

#### **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.

Azalea Middle School

Bay Point Middle School

Boca Ciega High School Carwise Middle School

Clearwater High School

Clearwater Intermediate School

Dixie Hollins High School

Dunedin High School
East Lake High School

East Lake Middle School

Gibbs High School

Hopkins Middle School Lakewood High School

Largo High School

Largo Middle School

Madeira Beach Fund. School (K-8)

Meadowlawn Middle School

Northeast High School
Oak Grove Middle School

Osceola Fundamental High School

Osceola Middle School

Palm Harbor Middle School

Palm Harbor University High School

Pinellas Park High School

Pinellas Park Middle School

Seminole High School

Seminole Middle School

St. Petersburg High School

Tarpon Springs High School

Tarpon Springs Middle School

Thurgood Marshall Fund. Middle School

Tyrone Middle School

#### **Student Training**

 Funds supported an on-line health class enabling students to have room in their schedules for performing arts electives.

#### **Teacher Training**

- Funds were provided for 70 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 7 teachers to attend the Florida Association of Theatre Educators (FATE) conference focused on literacy.
- Funds were used for curriculum writing to revise Pinellas County Elementary Key Learnings and to develop assessment blueprints for District Developed End of Course Assessments.
- Funds supported the mentoring of new secondary teachers.

#### **Auditorium Upgrades**

The projects scheduled for Countryside and Pinellas Park were completed during the 2013-2014 school year. This completes a 6 year plan to refurbish and upgrade sound systems in high school auditoriums.

#### **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, the auditorium upgrade project, all sound equipment related projects, and website design and maintenance. Most importantly, he supports 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 computers to support a new digital music program at Dunedin High School.
- Continued to refine a data collection program to track success on Strategic Plan Goals.
- District wide trainings were conducted throughout the 2013-2014 school year for teachers to learn new techniques and utilizations of new apps for their iPads.
- Fourteen teachers were trained for Music Technology Integration Project (MusicTIP)
  Level 1 in June 2014. This equipment and training have transformed music education in
  Pinellas County Schools. Approximately 150 teachers have participated in this program
  to date.
- Eighteen teachers participated in year 3 of MusicTIP training. These teachers earned Level 1 Technology Institute for Music Education (TI:ME) certification.
- Twelve 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, is now a TI:ME certified trainer and has taken on the responsibility of teaching 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 2006 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 Elementary School
Azalea Elementary School
Azalea Middle School

Bardmoor Elementary School Bauder Elementary School Bay Point Elementary School Bay Point Middle School

Bay Vista Fundamental School Bear Creek Elementary School Belcher Elementary School Blanton Elementary School Boca Ciega High School

Brooker Creek Elementary School

Calvin Hunsinger School

Campbell Park Elementary School

Carwise Middle School Clearwater High School Countryside High School

Cross Bayou Elementary School Curtis Fund. Elementary School Cypress Woods Elementary School

Dixie Hollins High School Dunedin Elementary School Dunedin High School

**Dunedin Highland Middle School** 

East Lake High School
East Lake Middle School

Eisenhower Elementary School Fairmount Park Elementary School Forest Lakes Elementary School

Fuguitt Elementary School

Garrison-Jones Elementary School

Gibbs High School

**Gulfport Elementary School** 

Highland Lakes Elementary School

Hopkins Middle School

Jamerson Elementary School

Kings Highway Elementary School Lake St. George Elementary School Lakeview Fund. Elementary School

Lakewood High School Largo High School

Leila Davis Elementary School

Lynch Elementary School

Madeira Beach Fund. School (K-8)
McMullen Booth Elementary School

Meadowlawn Middle School New Heights Elementary School

Northeast High School

Northwest Elementary School Oak Grove Middle School Oldsmar Elementary School

Osceola Fundamental High School

Osceola Middle School Ozona Elementary School Palm Harbor Middle School

Palm Harbor University High School Pasadena Fund. Elementary School

Perkins Elementary School

Pinellas Central Elementary School Pinellas Park Elementary School

Pinellas Park High School Plumb Elementary School

Ponce de Leon Elementary School

Rawlings Elementary School
Richard L. Sanders School
Ridgecrest Elementary School
Safety Harbor Elementary School
Safety Harbor Middle School
San Jose Elementary School
Sanderlin PK-8 School

Sandy Lane Elementary School

Seminole Elementary School Seminole High School

Seminole Middle School

Seventy-Fourth St. Elementary School

Sexton Elementary School Skycrest Elementary School Skyview Elementary School Southern Oak Elementary School

St. Petersburg High School
Starkey Elementary School
Sunset Hills Elementary School
Sutherland Elementary School
Tarpon Springs Elementary School
Tarpon Springs Fund. Elementary School

Tarpon Springs High School
Tarpon Springs Middle School
Thurgood Marshall Fund. Middle School
Tyrone Middle School

Walsingham Elementary School Westgate Elementary School Woodlawn Elementary School

#### **String Orchestra Program**

This initiative was designed to rebuild string (orchestra) programs that were cut in the early 1990s. Referendum funding supports 4 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 2013-2014 school year, programs were offered at the following schools:

Bauder Elementary School Blanton Elementary School Carwise Middle School Clearwater High School

Clearwater Fund. Middle School

Dixie Hollins High School
Dunedin High School

**Dunedin Highland Middle School** 

East Lake High School Fitzgerald Middle School

Garrison-Jones Elementary School

Gibbs High School
Hopkins Middle School
Lakewood High School
Largo High School
Largo Middle School
Lynch Elementary School
Meadowlawn Middle School

Oak Grove Middle School Osceola Middle School Osceola Fund. High School Palm Harbor Middle School

Palm Harbor University High School

Perkins Elementary School
Pinellas Park High School
St. Petersburg High School
Seminole High School
Seminole Middle School
Sexton Elementary School
Skycrest Elementary School
Shore Acres Elementary

Tarpon Springs Fund. Elementary School

Tarpon Springs High School Tarpon Springs Middle School

Thurgood Marshall Fund. Middle School

#### **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 first ever All County Guitar event to highlight our high achieving guitar students.

Schools with guitar programs are as below:

Azalea Middle School Bay Point Elementary School Boca Ciega High School Clearwater Fund. Middle School Clearwater High School Countryside High School Dixie Hollins High School Dunedin High School East Lake High School Gibbs High School Hopkins Middle School
Lakewood High School
Largo High School
Largo Middle School
Lealman Intermediate School
Madeira Beach Fund. (K-8) School
Northeast High School
Oak Grove Middle School
Osceola Middle School
Osceola Fund. High School

Osceola Middle School
Pinellas Park High School
Pinellas Park Middle School
Safety Harbor Middle School
Seminole High School
Seminole Middle School
St. Petersburg High School
Tarpon Springs Middle School

#### **School and Community Support**

#### Florida Orchestra

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

#### St. Petersburg College

Funds were used to support the All State Partnership Project with St. Petersburg
College. The goal of the project is to help students prepare for all state auditions and
ultimately to earn more seats in these very prestigious all state ensembles.

#### **VOICExperience**

Provided vocal artists in residencies at six schools.

#### **Jazz All County Event**

Provided funding for jazz clinicians for all county jazz concert.

#### 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 2013-2014 year, we continued to expand the database to track data that will yield information regarding the correlation between referendum funding and arts achievement.

	Budgeted Expended		Committed/ Encumbered		Budget Balance	
Expenditures						
Technology (2330)						
Salary						
Other Certified Instructional Personnel	\$	203,561.52	\$ 139,959.08			\$ 63,602.44
Benefits						
Retirement	\$	13,958.41	\$ 9,586.15			\$ 4,372.26
Social Security	\$	12,452.10	\$ 8,457.59			\$ 3,994.51
Social Security - Medicare	\$	2,912.18	\$ 1,977.94			\$ 934.24
Cafeteria Plan (Health Care)	\$	14,516.31	\$ 14,516.30			\$ 0.01
Life Insurance	\$	290.41	\$ 290.41			\$ -
Worker's Compensation	\$	1,127.19	\$ 642.59			\$ 484.60
Other Employee Benefits	<u>\$</u>	306.00	\$ 306.80			\$ (0.80)
Total Benefits	\$	45,562.60	\$ 35,777.78	\$	=	\$ 9,784.82
Purchased Services						
Professional & Technical	\$	18,000.00	\$ 10,000.00	\$	8,000.00	\$ -
Other Purchased Services	\$	6,315.75	\$ 6,316.00	\$	-	\$ (0.25)
	\$	24,315.75	\$ 16,316.00	\$	8,000.00	\$ (0.25)
Material & Supplies						
Supplies	\$	162,292.55	\$ 24,081.43	\$	-	\$ 138,211.12
Capital Outlay						
Online Information Resources						\$ -
Capitalized F.F. & Equipment	\$	99,088.90	\$ 89,883.90	\$	9,205.00	\$ -
Non-Capitalized F.F. & Equip.	\$	397,296.00	\$ 381,242.50	\$	16,044.00	\$ 9.50
Capitalized Computer Hardware	\$	719,759.45	\$ 441,511.77	\$	18,048.00	\$ 260,199.68
Remodeling & Renovation						\$ -
Non-Capitalized Hardware	\$	276,555.00	\$ 276,555.00			\$ -
Non-Capitalized Software	\$	83,545.12	\$ 83,545.12	\$	-	\$ -
Total Capital Outlay	\$	1,576,244.47	\$ 1,272,738.29	\$	43,297.00	\$ 260,209.18
Total Technology (2330)	\$	2,011,976.89	\$ 1,488,872.58	\$	51,297.00	\$ 471,807.31

### Academic Computing

District Wide Support

#### **Smart Board Project**

The district-wide technology referendum for the 2013-2014 school year consisted of the installation of Interactive Smart Boards in classrooms across the district. This project is part of a four-year plan in which all classrooms in all schools will have a Smart Board. There are 26 schools, which are with 100% of all classrooms equipped with a Smart Board as a result of the previous years of the technology referendum. 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. These boards 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.

During the 2013-2014 school year, 447 interactive Smart Boards were installed at the following 115 schools. Teachers were required to take 18 hours of online professional development to learn how to use the Smart Notebook software to create Smart Board lessons.

Anona ES	Hamilton Disston Excep	Paul B Stephens Excep
Azalea ES	High Point ES	Perkins ES
Azalea MS	Highland Lakes ES	Pinellas Central ES
Bardmoor ES	Jamerson ES	Pinellas Park ES
Bauder ES	John Hopkins MS	Pinellas Park HS
Bay Point ES	John M. Sexton ES	Pinellas Park MS
Bay Point MS	Lake St. George ES	Pinellas Secondary
Bay Vista Fund ES	Lakeview Fund ES	Plumb ES
Bayside HS	Lakewood HS	Ponce De Leon ES
Bear Creek ES	Largo HS	Rawlings ES
Belcher ES	Largo MS	Ridgecrest ES
Belleair ES	Lealman Ave ES	Safety Harbor ES
Blanton ES	Lealman Intermediate	Safety Harbor MS
Brooker Creek ES	Leila G Davis ES	San Jose ES
Calvin Hunsinger Excep	Lynch ES	Sandy Lane ES
Campbell Park ES	Madeira Beach Fund K-8	Sanderlin ES
Career Acad. of Seminole	Maximo ES	Sanders Excep
Carwise MS	McMullen-Booth ES	Sawgrass ES
Clearwater Fundamental MS	Meadowlawn MS	Seminole ES
Clearwater HS	Melrose ES	Seminole HS
Clearwater Intermediate	Mildred Helms ES	Seminole MS
Countryside HS	Morgan Fitzgerald MS	Seventy-Fourth St. ES

Cross Bayou ES Mount Vernon ES Shore Acres ES
Curlew Creek ES New Heights ES Skycrest ES
Curtis Fundamental ES Nina Harris Exceptional Skyview ES
Cypress Woods ES North Shore ES Southern Oak ES

Cypress Woods ES North Shore ES Southern Oak ES
Dixie Hollins HS Northeast HS St. Petersburg HS

Dunedin HSNorthwest ESStarkey ESDunedin MSOak Grove MSSunset Hills ESEast Lake HSOakhurst ESSutherland ESEisenhower ESOldsmar ESTarpon Springs ES

Fairmount Park ES Orange Grove ES Tarpon Springs Fund. ES

Forest Lakes ES Osceola HS Tarpon Springs MS
Frontier ES Osceola MS Tarpon Springs HS

Fuguitt ES Ozona ES Thurgood Marshall Fund. MS

Garrison Jones ES Palm Harbor MS Tyrone MS
Gibbs HS Palm Harbor U HS Walsingham ES
Gulfport ES Pasadena Fund Westgate ES
Woodlawn ES

During the 2013-2014 school year, 36 new Epson Interactive Projectors were piloted in 12 schools. These projectors do not require the mounting of an actual Smart Board and can be used to project an image on an existing dry erase board. This new technology significantly reduces the cost of the interactive classroom and allows the teacher to have both capabilities of a dry erase board and a Smart Board. This new technology eliminates the need for wall preparation by the installer because the dry erase board does not need to be removed and the wall prepared for a new surface.

In addition to the installation of Smart Boards the technology referendum includes the support and maintenance of this technology. Project Coordinators serve as professional development trainers by providing training to teachers on how to use the Smart Board and the software to create technology rich lessons. The project coordinators are former classroom teachers who provide after hours training, facilitate online training and embed themselves in schools to coach and mentor teachers in the classroom during a Smart lesson. There is a project coordinator at each level, elementary, middle and high school. There have been over 500 teachers throughout the district that have taken professional development on how to use a Smart Board in their classrooms. Technology referendum funds have been set aside to replace projector bulbs to reduce the number of days of down time a teacher's Smart Board is inoperable. Funds have also have been set aside to purchase 20 additional projectors in the event a projector failure occurs and can be swapped out quickly to get the board back up and running. As the technology matures in the classroom, the referendum provides the resources needed to keep this technology up to date.

#### iPad Project

Another technology referendum project for the 2013-2014 school year was the Summer Technology Integration Project (STIP). In order to move more classrooms in the district to digital devices, teachers must be trained on how to deliver digital content using a mobile device. This includes the use of the iPad in the classroom. Funds from the referendum were provided to conduct two summer institutes for 200 teachers throughout the district during the months of June and July. These teachers came together in ten groups of twenty over a four-day period.

Teachers were introduced to ways to use the iPad in their classroom with students. These teachers learned about specific iApps for their grade level, best practices on how to use and manage the iPad along with exemplar lessons modeled by master coaches in technology. Each teacher was required to create and present an iPad lesson using their newfound knowledge for feedback from their peers. Stipends were paid to the district's Master Coaches from the referendum for their time and preparation. These Master Coaches received specific professional development from an outside consultant prior to teaching in the institute. There are ten Master Coaches from ten schools across the district. After each institute, participants are invited to become a Master Coach by co-teaching a future institute, taking additional professional development and mentoring teachers back at their school.

In summary, \$1,533,349.58 from the 2013-2014 referendum was expended for installation of both Smart Board hardware and software for teachers and students throughout the district. Funds for personnel were used to train and support teachers on how to use these new technologies in their classroom. Replacement bulbs and projectors are available to reduce the loss of teaching time without this technology. Mobile device training has occurred for 200 teachers. All roll forward balances will be carried over to the 2014-2015 school year to purchase additional boards for schools and to fund additional STIP institutes.

						ommitted/	Budget		
		Budgeted		Expended	Eı	ncumbered		Balance	
Expenditures									
Dooding									
Reading Elementary Reading (2341)									
Salary									
Classroom Teachers	\$	36,688.00	\$	6,135.50			\$	30,552.50	
Other Certified Instructional Personnel	\$	136,644.77	\$	150,371.61			\$	(13,726.84)	
Substitute Teachers	\$	15,740.00	\$	5,740.00			\$	10,000.00	
Total Salary	\$	189,072.77	\$	162,247.11	\$	-	\$	26,825.66	
Benefits									
Retirement	\$	13,844.84	\$	15.094.72			\$	(1,249.88)	
Social Security	\$	8,475.38	\$	9,324.46			\$	(849.08)	
Social Security - Medicare	\$	2,073.18	\$	2,264.14			\$	(190.96)	
Cafeteria Plan (Health Care)	\$	15,877.90	\$	15,877.90			\$	-	
Life Insurance	\$	181.56	\$	181.56			\$	-	
Worker's Compensation	\$	242.44	\$	744.92			\$	(502.48)	
Other Benefits	•		•	-			\$	-	
Total Benefits	\$	40,695.30	\$	43,487.70	\$	-	\$	(2,792.40)	
Purchased Services									
Professional & Technical	\$	2,000.00	\$	-			\$	2,000.00	
Travel Out of County	\$	1,526.13	\$	-			\$	1,526.13	
Registration	\$	43,000.00	\$	41,500.00			\$	1,500.00	
Repairs and Maintenance	\$	594.00	\$	594.00			\$	-	
Total Purchased Services	\$	47,120.13	\$	42,094.00	\$	-	\$	5,026.13	
Material & Supplies									
Supplies	\$	398,559.35	\$	255,478.05	\$	13,278.36	\$	129,802.94	
Central Printing Chargebacks	\$	117,169.47	\$	117,169.23			\$	0.24	
State Adopted Textbooks	\$	9,409.64	\$	9,409.64			\$	-	
Non State Adopted Textbooks	\$	860.89	\$	860.89			\$	-	
Periodicals	\$	729.37	\$	109.45	\$	620.00	\$	(0.08)	
Total Material & Supplies	\$	526,728.72	\$	383,027.26	\$	13,898.36	\$	129,803.10	
Capital Outlay									
Library Books	\$	6,363.65	\$	6,190.21	\$	=	\$	173.44	
Classroom Reference Books	\$	576,887.33	\$	542,419.61	\$	9,701.83	\$	24,765.89	
Online Information Resources	\$	1,501.32	\$	1,019.97	\$	-	\$	481.35	
Non-Capitalized AV Materials	\$	11,620.79	\$	8,024.00			\$	3,596.79	
Capitalized F.F. & Equipment	\$	340.25	\$		_		\$	340.25	
Non-Capitalized F.F. & Equip.	\$	7,298.60	\$	7,219.65	\$	-	\$	78.95	
Non-Capitalized Computer Hardware	\$	21,868.65	\$	21,800.65	\$	-	\$	68.00	
Non-Capitalized Software	\$	5,015.77	\$	5,013.05	\$		\$	2.72	
Total Capital Outlay	\$	630,896.36	\$	591,687.14	\$	9,701.83	\$	29,507.39	
Total Elementary Reading (2341)	\$	1,434,513.28	\$	1,222,543.21	\$	23,600.19	\$	188,369.88	

### Elementary Reading and Language Arts

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 2013-14 school year:

- Continue to provide Reading Enhancement funds to schools to address specific needs
- Continue to provide personnel to support reading projects and initiatives
- Purchase leveled books to support literacy in Health education
- Continue to provide professional development opportunities for teachers
- 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
- Purchase Guided Reading Texts, K-5 to support differentiated instruction
- Provide books and printed materials for Running Record Assessments

#### 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 readily available during the entire six week summer session.

#### **Health Education**

Each teacher received leveled books to support literacy in 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 allowed teachers to meet for a full day of planning based on the Florida Standards. In addition, literacy coaches received stipends to deliver multiple training sessions on various literacy topics. Teachers in attendance received materials to support the implementation of the professional development topic. Finally, teachers at pilot schools received a full day of collaborative planning in which they designed scales and rubrics matched to standards.

#### 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

Leveled Literacy kits were provided to additional schools. Schools also 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 1 and 4 received 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.

#### Guided Reading Texts, K, 3-5

60 titles of 6 pack books were purchased for each school to support guided reading instruction. In addition, each school and literacy coach received Jan Richardson's DVD for the purpose of on-going professional development.

#### **Running Record Assessments**

Teachers received printed copies of running record assessments. In addition, each school received 2 sets of assessment books.

#### 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 allowed 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.

		Budgeted		Expended		ommitted/ ncumbered	Budget Balance	
Expenditures								
Secondary Reading (2342)								
Salary								
Classroom Teachers	\$	116,268.81	\$	62,744.00			\$ 53,524.81	
Other Certified Instructional Personnel	\$	171,149.27	\$	112,580.68			\$ 58,568.59	
Substitute Teachers							\$ 	
Total Salary	\$	287,418.08	\$	175,324.68	\$	-	\$ 112,093.40	
Benefits								
Retirement	\$	14,083.16	\$	10,188.35			\$ 3,894.81	
Social Security	\$	18,744.20	\$	10,609.74			\$ 8,134.46	
Social Security - Medicare	\$	4,144.68	\$	2,481.35			\$ 1,663.33	
Cafeteria Plan (Health Care)	\$	9,731.30	\$	9,124.94			\$ 606.36	
Life Insurance	\$	400.13	\$	306.35			\$ 93.78	
Worker's Compensation	\$	697.05	\$	735.58			\$ (38.53)	
Other Employee Benefits	\$	318.36	\$	318.36			\$ -	
Total Benefits	\$	48,118.88	\$	33,764.67	\$	-	\$ 14,354.21	
Purchased Services								
Professional & Technical	\$	10,450.00	\$	8,500.00	\$	_	\$ 1,950.00	
Travel Out of County	\$	1,210.00	\$	1,210.00			\$ , -	
Registration	\$	1,390.00	\$	1,390.00				
Repair & Maintenance	\$	1,055.50	\$	693.00	\$	-	\$ 362.50	
Rentals	\$	167.54	\$	167.54	\$	-	\$ -	
Total Purchased Services	\$	14,273.04	\$	11,960.54	\$	=	\$ 2,312.50	
Material & Supplies								
Supplies	\$	213,386.57	\$	87,615.23	\$	4,643.17	\$ 121,128.17	
Central Printing Chargebacks	\$	15,715.01	\$	15,708.35		· -	\$ 6.66	
Non-State Adopted Textbooks	\$	552.88	\$	63.35			\$ 489.53	
Periodicals							\$ =	
Total Material & Supplies	\$	229,654.46	\$	103,386.93	\$	4,643.17	\$ 121,624.36	
Capital Outlay								
Library Books	\$	5,910.28	\$	5,485.24			\$ 425.04	
Online Information Resources	\$	38.80	\$	16.00			\$ 22.80	
Classroom Reference Books	\$	73,137.92	\$	67,609.66	\$	1,537.36	\$ 3,990.90	
Non-Capitalized AV Materials	\$	1,032.94	\$	1,011.38	\$	-	\$ 21.56	
Capitalized F.F. & Equipment	\$	1,444.43	\$	1,444.43			\$ -	
Non-Capitalized F.F. & Equip.	\$	14,187.61	\$	13,703.08	\$	475.40	\$ 9.13	
Remodeling & Renovation	\$	90.00	\$	-			\$ 90.00	
Non-Capitalized Computer Hardware	\$	29,438.19	\$	28,966.81			\$ 471.38	
Non-Capitalized Software	\$	456,963.84	\$	456,949.30			\$ 14.54	
Total Capital Outlay	\$	582,244.01	\$	575,185.90	\$	2,012.76	\$ 5,045.35	
Other Expenses								
Miscellaneous Expenses							\$ -	
Total Secondary Reading (2342)	\$	1,161,708.47	\$	899,622.72	\$	6,655.93	\$ 255,429.82	

	Budgeted Expended		Committed/ Encumbered			Budget Balance		
Expenditures								
Library Media (2343)								
Purchased Services	\$	300.00	\$	300.00				
Rentals							\$	-
Material & Supplies								
Supplies	\$	34,236.12	\$	34,236.12			\$	-
Central Printing Chargebacks	<u>\$</u>	6,776.26	\$	326.01			\$	6,450.25
	\$	41,012.38	\$	34,562.13	\$	-	\$	6,449.25
Capital Outlay								
Library Books	\$	241,606.19	\$	208,722.08	\$	32,884.11	\$	-
Online Information Resources	\$	48,543.59	\$	32,851.40	\$	-	\$	15,692.19
Non-Capitalized AV Materials	\$	135.89	\$	135.89			\$	-
Capitalized F.F. & Equipment	\$	6,345.68	\$	6,345.68			\$	-
Capitalized Computer Hardware	\$	20,351.00	\$	20,351.00			\$	-
Non-Capitalized Software	\$	91,890.98	\$	91,890.98			\$	=
Total Capital Outlay	\$	408,873.33	\$	360,297.03	\$	32,884.11	\$	15,694.19
Total Library Media (2343)	\$	450,185.71	\$	395,159.16	\$	32,884.11	\$	22,143.44
Total Reading	\$	3,046,407.46	\$	2,517,325.09	\$	63,140.23	\$	465,943.14
Total Programs	\$	8,256,411.46	\$	6,495,570.84	\$	446,893.29	\$	1,313,945.34
Unallocated (2350)	\$	115,581.50	•	-,,-	,	-,	\$	115,581.50
Total Programs and Unallocated (23XX)	\$	8,371,992.96	\$	6,495,570.84	\$	446,893.29	\$	1,429,525.84
Grand Total Salary Supplement, Programs & Unallocated	\$	32,184,333.45	\$	30,026,505.91	\$	446,893.29	\$ -	1,710,930.26

### Secondary Reading

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. Every secondary student not currently reading at grade level receives a reading intervention during his or her school day. The referendum funds have allowed the district to make these classes more effective than they could otherwise have been. In 2013-2104, the focus has remained on providing the following resources:

- Interesting, relevant, and non-fiction texts that support students with independently accessing content from grade-appropriate complex text.
- Multiple resources for teacher— i.e., Britannica Online, AVID Weekly, and GALE
  Literacy Resource Center, etc., from which to select short but challenging texts to
  supplement the Comprehensive Intervention Reading Programs. These include nonfiction as well as fiction passages.
- Necessary technology and/or materials not available through other funding resources for reading classrooms
- Support for school library and information centers
- Literacy professional development opportunities for all secondary teachers, including support for teachers needing to complete the reading endorsement, Next Generation Content Area Reading- Professional Development, Florida Standards, 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 in preparation for full implementation of the LAFS for Literacy in Science, Social Studies, and Technical Subjects—along with LAFS for English Language Arts in grades 6, 7, 9, and 10 in 2013-2014. Referendum funds supported school-wide literacy proficiency by providing professional development, materials, and resources to support implementation of literacy standards—in addition to embedded professional development through two full-time content area staff developers, one each for social studies and one for Advancement via Individual Determination (AVID). The social studies staff developer worked in high-needs middle and high schools, assisting teachers to write and deliver lessons that include literacy support. The AVID staff developer coordinated the AVID program 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 by funding course materials, facilitators, and teacher supplements. In addition, referendum funds support school-wide literacy in high schools by providing subscriptions for turnitin.com (a resource to help guard against plagiarism), Britannica Online, Cengage GALE Literature Resource Center— which provide teachers with access to literary and informational nonfiction texts to accompany currently adopted curriculum for increasing student practice with more complex texts, and AVID Weekly, an online source of non-fiction articles and lesson plans supporting science and social studies.

#### **Reading Class Materials**

Referendum funds were used to supplement the adopted reading curriculum where doing so assisted with program implementation with fidelity. Most of the adopted programs utilize a consumable student text that must be purchased from year to year. Using these materials as they were designed is an enhancement that increases the effectiveness of the program. Funds were reserved to support the replacement of these consumable student texts each year. Additionally, educational software programs (i.e., *Reading Plus, ACHIEVE3000, and Teengagement*) and *Scholastic* magazines such as *Up Front, Choices* and *Action* were provided for middle and high school reading classes. In 2013-2014, ACHIEVE3000 was purchased for high school Intensive Language Arts courses – for 11<sup>th</sup> and 12<sup>th</sup> grade students needing to pass the FCAT 2.0 for Reading for graduation and for middle school single period reading courses.

#### <u>Literacy Leadership Team Selection Menu</u>

Again during the 2013-2014 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. 52 secondary schools – including ESE Centers and Dropout Prevention (DOP) 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—aligning 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.

#### **Library Media**

Funds were distributed to the department of library and media services for circulation upgrades of secondary school media centers and Kindles. In addition, a subscription of *Britannica Online* was purchased for all schools, and subscriptions for *teachingbooks.net* licenses were renewed.

#### **Professional Development**

Pinellas County Schools needs approximately 500 reading endorsed or certified secondary reading teachers in order to meet the "highly qualified" designation mandated by No Child Left Behind (NCLB). More than 3,652 have taken reading endorsement classes, and 552 teachers are Reading Endorsed; 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 teacher who completed the endorsement and is currently teaching classes that require the endorsement received a one-time \$500 supplement using referendum funds. In addition, materials and course facilitator salaries were funded. Students who are slightly below grade level in reading have the option to receive a reading intervention in a content class through a teacher who is working on the reading endorsement or has taken Next Generation Content Area Reading Professional Development (NGCAR-PD). Content teachers who completed this program received a \$250 one-time 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 side-by-side with secondary English language arts and reading teachers to write lesson plans aligned to the LAFS. Secondary Language Arts and Reading has been able to provide teachers with various

professional development opportunities that provide resources and support to implement 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 (LAFS). During the second 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 preparing for the instructional shifts required of the Language Arts Florida Standards for English Language Arts and Literacy in Science, Social Studies, and Technical Subjects.