

Independent Citizens Referendum Oversight Committee (ICROC)

2010-2011 Annual Report to the
Pinellas County School Board
and the Citizens of Pinellas County

July 1, 2010 – June 30, 2011

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Executive Summary

Referendum money has made it possible for Pinellas County Schools to increase teacher salaries and initiate or expand programs in reading, the arts, and technology.

Because of the support of Pinellas County taxpayers through approval of the referendum, the school system has been able to allocate \$25.5 million in the 2010-2011 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 teachers received money to use according to their needs plus a set amount per teacher to purchase books for an art classroom library. One hundred elementary, middle, and high schools received art magazines. Seventeen schools received art equipment and/or furniture. Three high schools received either a new 33-station computer lab or new equipment for an existing visual arts computer lab. Four middle schools received a 30-station visual arts computer lab. Five elementary schools received new or nearly new visual arts computer labs. Seventy-eight field trips to local art museums and galleries were funded. Twelve elementary schools were visited by the "It's Dali Time" art mobile, co-sponsored by the Salvador Dali Museum, and eight elementary schools were visited by the "Totally Mod" art mobile, co-sponsored by the Leepa Rattner Museum of Art. Forty-seven art teachers attended the Florida Art Education Association annual conference. Ten high school art teachers attended a five day Advanced Placement Art Studio training. Fourteen art teachers completed training through Beginning ArtTIP; 11 art teachers completed training through ArtTIP Extended; 24 art teachers completed training through ArtTIP Professional Learning Community; 38 elementary, middle, and high teachers completed Digital Arts Lab Study training; and 27 elementary, middle, and high schools teachers completed Digital Art Lab training. Additional trainings for Online Strategies in Art, Technology in Art K-12, Podcasting for Visual Art, Photographing Artwork, and Making Videos in Art were attended by teachers from 84 schools. Visual Arts also piloted Digital Movie Making Camp which was attended by 16 middle school students, five visual arts teachers, and two performing arts teachers.

Performing Arts Department: Fifty two elementary schools received funding for instruments, equipment, and supplies based on specific needs and requests. These requests included basic general music instruments and supplies, Orff Instruments, World Drumming Instruments, sound equipment, and large purchases such as choral risers. Forty seven elementary teachers attended Florida Music Educators Association (FMEA) music education training. All elementary music teachers participated in training focused on highest student achievement in elementary music. 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. One school received new band uniforms. All high school band programs received a stipend for the cost of auxiliary staff members. Funds were allocated to 30 secondary schools for music, supplies, equipment, accompanists, and other support based on specific needs and requests. Two schools received complete overhauls of the auditorium sound systems. Sixty four secondary teachers attended trainings provided by the Florida Music Educators Association (FMEA) and four attended training provided by Florida Association of Theatre Educators (FATE). The choral program at Palm Harbor University High continues to be a benchmark program in the district and state. The choral instructor is paid through referendum funds.

The initiative to rebuild strings programs that were cut in the early 1990s continues with programs at 31 schools. Referendum funds were also used to support guitar programs in middle and high schools with extensive training for 10 teachers. Enrollment has more than tripled in these programs and retention is improving dramatically due to the support and training. Performing arts funds used to support music technology have transformed music education in Pinellas County. There are now 140 teachers trained. Eighty three teachers have received Level I Technology Institute for Music Education Certification (TIME). Ten teachers have received Level II TIME certification. We have piloted very successful high school digital music curriculum. Teachers consistently participate in on-going professional development. We continue to partner with community arts organizations to bring artists into schools and to extend classroom learning by taking students to performing arts venues.

Technology Department: Three referendum projects were implemented district wide. Interactive whiteboards were purchased through the capital outlay budget of the referendum. These boards provide teachers with the tools to create interactive activities that enhance the instruction in the classroom. Students can touch the boards and use the software to demonstrate learning. Lessons were created and shared throughout the district and the nation through the Smart Exchange website. One hundred ninety boards were purchased for 76 schools in the district. Two other projects were also funded through the referendum for the 2010-2011 school year. The second project included the purchase of online curriculum resources that address student achievement and provide students with interactive curriculum that is accessible at any time. The third project funded a consultant who was tasked with re-designing the Smart and Moodle online professional development for teachers. These courses were updated with new information and include actual hands on activities to prepare teachers for the new technology in their classrooms.

Elementary Reading and Language Arts Department: The referendum funds enabled Pinellas County Schools to continue to development print-rich environments in over 2,500 classrooms. One of the goals identified by the Elementary Reading Language Arts Committee is to continually enhance the resources in every classroom so that all students have access to a wide variety of reading resources. Reading resources such as nonfiction and fiction texts, magazines, intervention materials, and hardware/software were purchased. Schools identified specific needs (i.e., technology, additional classroom library texts, intervention materials, software) and purchased materials to address identified needs. Referendum funds were also used for literacy professional development. All elementary media centers received funds for circulation upgrades.

Secondary Reading Department: Referendum dollars have allowed our secondary reading classrooms and many of our content area classrooms to become print-rich environments where students have access to a variety of relevant texts and reading software. In recent years, the number of secondary reading classrooms has expanded. Every secondary student not reading at grade level receives a reading intervention during his or her school day. Because of referendum funds, these classes have additional instructional resources to enhance instruction. The continued focus has been to provide critical professional development for our reading and content area teachers. In addition, we have continued to focus on providing reading classrooms with materials that would not otherwise be available, including fiction and non-fiction texts, class sets of novels, classroom magazines, and newspapers. Schools received a fixed dollar amount from referendum funds based on school size and the number of reading classes. Schools addressed individual needs by purchasing items such as reading software or technology and updating, as needed, classroom libraries purchased in previous years. Secondary media centers all received funds for circulation upgrades. The referendum allowed literacy professional

development opportunities for all secondary teachers, including support for teachers needing to complete the reading endorsement and one-time supplements for teachers completing this essential training.

It is the conclusion of the members of the Independent Citizens Referendum Oversight Committee (ICROC) that referendum funds are being expended consistently with the intent of the referendum language, the implementing ordinance, and the voters of Pinellas County.

Background

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, preserve reading programs, supplement music and art classes, and provide up-to-date textbooks and technology covering the period from July 1, 2005-June 30, 2009. On January 29, 2008, the citizens of Pinellas County approved the continuation of the Ad Valorem Tax Referendum beginning July 1, 2009 and ending four fiscal years later on June 30, 2013. 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 items 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 enhance 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 instructional materials and technology services.

REFERENDUM
Overview of Revenues and Expenditures by Major Object
07/01/10 thru 06/30/11

	<u>Budgeted</u>	<u>Collected</u>		
	\$30,616,980	\$30,616,980		
	4,499,714			
Total Available	<u>\$35,116,694</u>	<u>\$30,616,980</u>		
	<u>Budgeted</u>	<u>Expended</u>	<u>Committed/ Encumbered</u>	<u>Budget Balance</u>
Salary Supplement (2660)				
Salary	\$21,597,002	\$20,016,841		\$1,580,161
Benefits	3,910,403	3,756,835		153,568
Total Salary Supplement	\$25,507,405	\$23,773,676	\$0	\$1,733,729
Programs				
Visual Arts (2310)				
Salary	132,690	132,690		0
Benefits	46,177	45,992		185
Purchased Services	159,131	154,737	4,394	0
Material & Supplies	475,944	237,119	1,693	237,132
Capital Outlay	596,248	594,638	1,111	499
Other Expenses	25,941	24,991	950	0
Total Visual Arts	\$1,436,131	\$1,190,167	\$8,148	\$237,816
Performing Arts (2320)				
Salary	385,310	343,881		41,429
Benefits	105,142	98,450		6,692
Purchased Services	650,588	302,247	256,063	92,278
Material & Supplies	563,441	146,319	1,828	415,294
Capital Outlay	402,638	378,098	24,188	352
Other Expenses	5,807	4,957	850	0
Total Music	\$2,112,926	\$1,273,952	\$282,929	\$556,045
Technology (2330)				
Salary	130,511	89,458		41,053
Benefits	42,150	29,576		12,574
Purchased Services	47,120	44,700	2,420	0
Material & Supplies	36,242	939		35,303
Capital Outlay	1,580,062	652,021	284,959	643,082
Other Expenses	151,058	151,058		0
Total Technology	\$1,987,143	\$967,752	\$287,379	\$732,012

Reading

Elementary Reading (2341)

Salary	125,309	118,528		6,781
Benefits	36,150	34,832		1,318
Purchased Services	17,496	8,946	8,550	0
Material & Supplies	206,882	56,356	931	149,595
Capital Outlay	964,646	856,649	6,297	101,700
Total Elementary Reading	\$1,350,483	\$1,075,311	\$15,778	\$259,394

Secondary Reading (2342)

Salary	216,511	200,142		16,369
Benefits	43,682	40,352		3,330
Purchased Services	9,948	9,948		0
Energy Services	112	112		0
Material & Supplies	76,020	71,054	1,801	3,165
Capital Outlay	1,026,855	786,789	238,801	1,265
Other Expenses	1,009	1,009		0
Total Secondary Reading	\$1,374,137	\$1,109,406	\$240,602	\$24,129

Library Media (2343)

Material & Supplies	579	579		0
Capital Outlay	544,084	533,427	10,657	0
Total Library Media	\$544,663	\$534,006	\$10,657	\$0

Total Reading

\$3,269,283	\$2,718,723	\$267,037	\$283,523
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Total

Programs	\$8,805,483	\$6,150,594	\$845,493	\$1,809,396
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Unallocated

(2350)	803,805			803,805
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Total Programs and Unallocated

\$9,609,288	\$6,150,594	\$845,493	\$2,613,201
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Grand Total

\$35,116,693	\$29,924,270	\$845,493	\$4,346,930
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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

100 schools received Scholastic Art magazines. Elementary schools received 25 subscriptions, and middle and high schools received 36 subscriptions (six issues per year) per art teacher.



Anona Elem.	North Shore Elem.	Clearwater Fund. Middle
Azalea Elem.	Northwest Elem.	Dunedin Middle
Bardmoor Elem.	Oakhurst Elem.	Fitzgerald Middle
Bauder Elem.	Oldsmar Elem.	Hopkins Middle
Bear Creek Elem.	Orange Grove Elem.	Largo Middle
Belcher Elem.	Ozona Elem.	Lealman Intermediate
Belleair Elem.	Pasadena Fund. Elem.	Madeira Beach Fund. K-8
Blanton Elem.	Perkins Elem.	Meadowlawn Middle
Brooker Creek Elem.	Pinellas Central Elem.	Oak Grove Middle
Campbell Park Elem.	Pinellas Park Elem.	Osceola Middle
Cross Bayou Elem.	Rawlings Elem.	Palm Harbor Middle
Curlew Creek Elem.	Ridgecrest Elem.	Safety Harbor Middle
Curtis Fund. Elem.	Safety Harbor Elem.	Seminole Middle
Cypress Woods Elem.	San Jose Elem.	Thurgood Marshall Fund.
Davis Elem.	Sanderlin Elem.	Tyrone Middle
Eisenhower Elem.	Sandy Lane Elem.	Bayside High
Fairmount Park Elem.	Sawgrass Lake Elem.	Boca Ciega High
Forest Lakes Elem.	Seminole Elem.	Clearwater High
Frontier Elem.	Shore Acres Elem.	Countryside High
Fuguitt Elem.	Skycrest Elem.	Dixie Hollins High
Garrison Jones Elem.	Skyview Elem.	Dunedin High
Gulfport Elem.	Southern Oak Elem.	East Lake High
Highland Lakes Elem.	Starkey Elem.	Gibbs High
High Point Elem.	Sunset Hills Elem.	Lakewood High
Jamerson Elem.	Sutherland Elem.	Largo High
Lake St. George Elem.	Tarpon Springs Elem.	Northeast High
Lakeview Fund. Elem.	Tarpon Springs Fund.	Osceola High
Lealman Avenue Elem.	Walsingham Elem.	Palm Harbor Univ. High
Lynch Elem.	Westgate Elem.	Pinellas Park High
Maximo Elem.	Woodlawn Elem.	Seminole High
McMullen Booth Elem.	Hamilton Disston School	St. Petersburg High
Melrose Elem.	Azalea Middle	Tarpon Springs High
Mt. Vernon Elem.	Bay Point Middle	
New Heights Elem.	Carwise Middle	

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

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

Fairmount Park Elem.	Madeira Beach Fund. K-8.	Gibbs High
Oakhurst Elem.	Osceola Middle	Lakewood High
Plumb Elem.	Clearwater High	Northwest High
San Jose Elem.	Dixie Hollins High	Pinellas Secondary
Seminole Elem.	Dunedin High	Tarpon Springs High
Largo Middle	East Lake High	

78 field trips to local art museums and galleries were funded to these 38 schools:

Azalea Elem.	New Heights Elem.	Dunedin Middle
Bauder Elem.	Oldsmar Elem.	John Hopkins Middle
Bear Creek Elem.	Pasadena Fund.	Largo Middle
Cross Bayou Elem.	Perkins Elem.	Osceola Middle
Forest Lakes Elem.	Pinellas Central Elem.	Safety Harbor Middle
Frontier Elem.	Sanderlin Elem.	Tarpon Springs Middle
Gibbs High	Sandy Lane Elem.	Boca Ciega High
Gulfport Elem.	Sawgrass Lake Elem.	Clearwater High
High Point Elem.	Shore Acres Elem.	Countryside High
Highland Lakes Elem.	Woodlawn Elem.	Osceola High
Jamerson Elem.	Richard L. Sanders Exp.	Palm Harbor Univ. High
Leila Davis Elem.	Madeira Beach Fund. K-8.	St. Petersburg High
Maximo Elem.	Carwise Middle	

12 elementary schools received the “It’s Dali Time” art mobile in partnership with the Dali Museum. This art mobile has traveled to every elementary school in the past four years.

Anona Elem.	Calvin Hunsinger School	Ponce De Leon Elem
Curtis Fund. Elem.	Paul B. Stephens School	San Jose Elem.
Garrison Jones Elem.	Pinellas Central Elem.	Sandy Lane Elem.
High Point Elem.	Plumb Elem.	Seventy-Fourth Street

8 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 the next four years.

Bardmoor Elem.	Pinellas Park Elem.	Starkey Elem.
Cross Bayou Elem.	Skyview Elem.	Walsingham Elem.
Lealman Elem.	Southern Oak Elem.	

10 high school teachers completed Advanced Placement Studio Art training in July 2011 from the following schools:

Dixie Hollins High	Gibbs High	Osceola High
Dunedin High	Largo High	Palm Harbor Univ. High
East Lake High	Northeast High	St. Petersburg High

47 teachers from the following schools attended the Florida Art Education Association annual conference in October 2010:

Bear Creek Elem.	Pinellas Park Elem.	John Hopkins Middle
Belcher Elem.	Plumb Elem.	Oak Grove Middle
Cross Bayou Elem.	Ridgecrest Elem.	Osceola Middle
Frontier Elem.	Sawgrass Lake Elem.	Safety Harbor Middle
Fuguitt Elem.	Shore Acres Elem.	Thurgood Marshall Fund.
Garrison Jones Elem.	Southern Oak Elem.	Tyrone Middle
Jamerson Elem.	Tarpon Fund.	Clearwater High
Lealman Ave Elem.	Tarpon Springs Elem.	Dixie Hollins High
McMullen Booth Elem.	Walsingham Elem.	East Lake High
Oldsmar Elem.	Calvin Hunsinger	Gibbs High
Orange Grove Elem.	Madeira Beach Fund. K-8	Largo High
Pasadena Fund. Elem.	Azalea Middle	St Petersburg High
Perkins Elem.	Clearwater Intermediate	Tarpon Springs High

2 High Schools were refreshed with new Digital Arts Labs for Visual Arts

Lakewood High School - older computers were transferred to East Lake High
Palm Harbor University High School- older computers were transferred to another Art Teacher at the school

Pinellas Park High School received a new Digital Arts lab for Visual Arts

2 Middle Schools were refreshed with a new Digital Arts lab for Visual arts - older computers were transferred to other schools

Madiera Beach Fund. Middle - older computers transferred to Madiera Beach Elementary
Tyrone Middle School – older computers transferred to Shore Acres Elementary

Dunedin Highland Middle School received a one-year old Digital Arts Lab transferred to their school

Pinellas Secondary received a refurbished Digital Arts Lab for Visual Arts

3 schools are candidates for next year: teachers have expressed interest and have started training:

Clearwater Intermediate Morgan Fitzgerald MS Pinellas Park MS

4 Elementary Schools received a new Digital Arts Lab

Oldsmar Elementary Ponce de Leon Elementary
Pinellas Park Elementary Sandy Lane Elementary

Maximo Elementary received a one-year old Digital Arts Lab transferred to their school

Visual Arts Piloted Digital Movie Making Camp, June 2011

16 Middle School students 5 Visual Arts Teachers

2 Performing Arts Teachers

* All Animation Movies posted on PCS Visual Arts YouTube Channel

Training for teachers 2010-2011

14 art teachers from the schools below completed Beginning ArtTIP, 4 days of classroom training followed by online training and monthly assignments in Fall of 2010. Each teacher received a laptop, digital camera, video projector and software.

Dunedin Elem.	Tarpon Springs Fund.	Melrose Elem.
Oldsmar Elem.	Garrison Jones Elem.	Dunedin Highland MS
Boca Ciega HS	East Lake HS	Ozona Elem.
Bear Creek Elem.	Gibbs HS	Plumb Elem.
Southern Oak Elem.	Sawgrass Elem.	

11 teachers from the schools below completed ArtTIP Extended, including 2 days of classroom training followed by online training and monthly assignments.

Bay Point Elem.	Largo Elem.	Rawlings Elem.
Bauder Elem.	Maximo Elem.	Ridgecrest Elem.
Curlew Creel Elem.	McMullen Booth Elem.	Westgate Elem.
Garrison-Jones Elem.	Pinellas Park Elem.	

24 teachers from the schools below completed ArtTiP Professional Learning Community

Skyview Elem.	Southern Oak Elem.	Northeast HS
Nina Harris Exceptional	Doug Jamerson Elem.	Westgate Elem.
East Lake HS	Seminole Elem.	Pinellas Central Elem.
74 th Street Elem.	Pinellas Park Elem.	Maximo Elem.
Ridgecrest Elem.	Cross Bayou Elem.	Tarpon Springs Elem.
Gibbs HS	Tarpon Springs HS	Tyrone MS
Sutherland Elem.	Sawgrass Elem.	Orange Grove Elem.
McMullen Booth Elem.	St. Petersburg HS	Lynch Elem.

38 teachers from the schools below completed Digital Arts Lab Study HS, Digital Arts Lab Study MS, Digital Arts Lab Study ES trainings

Belleair Elem.	Bay Point MS	Bayside HS
Curtis Fund.	Carwise MS	Boca Ciega HS
Frontier Elem.	Clearwater Fund.	Dunedin HS
Madeira Beach Fund.	Dunedin Highland MS	Eastlake HS
Maximo Elem.	John Hopkins MS	Gibbs HS (PCCA)
McMullen Booth Elem.	Largo MS	Lakewood HS
Mildred Helms Elem.	Meadowlawn MS	Largo HS
Oldsmar Elem.	Osceola MS	Northeast HS
Pasadena Fund.	Safety Harbor MS	Osceola HS
Pinellas Park Elem.	Thurgood Marshall MS	Palm Harbor University HS
Ponce de Leon Elem.	Tyrone MS	St. Petersburg HS
Sandy Lane Elem.		Tarpon Springs HS
Sawgrass Elem.		
Shore Acres Elem.		
Tarpon Springs Elem.		

Teachers from 84 schools listed below attended Online Strategies in Art, Technology in Art K-12, Podcasting for Visual Art, Photographing Artwork, Podcasting for Visual Art, Photographing Artwork, and Making Videos in Art

74 th Street Elem.	Gulfport Elem.	Pasadena Fund.
Anona Elem.	High Point Elem.	Perkins Elem.
Azalea Elem.	Jamerson Elem.	Pinellas Central Elem.
Azalea MS	John Hopkins MS	Pinellas Park Elem.
Bardmoor Elem.	Lakewood HS	Pinellas Park HS
Bauder Elem.	Largo HS	Pinellas Secondary
Bay Vista Elem.	Largo MS	Plumb Elem.
Bayside HS	Lealman Ave Elem.	Ponce de Leon
Belcher Elem.	Lealman Intermediate MS	Rawlings Elem.
Belleair Elem.	Leila Davis Elem.	Ridgecrest Elem.
Blanton Elem.	Lynch Elem.	Safety Harbor Elem.
Boca Ciega HS	Madeira Beach Elem.	San Jose Elem.
Brooker Creek Elem.	Madeira Beach Fund. MS	Sanderlin Elem.
Carwise MS	Maximo Elem.	Sandy Lane Elem.
Clearwater Fund MS	Mildred Helms Elem.	Sawgrass Elem.
Clearwater HS	Mount Vernon Elem.	Sexton Elem.
Clearwater Intermediate	New Heights Elem.	Shore Acres Elem.
Countryside HS	Nina Harris Exceptional	Skycrest Elem.
Cross Bayou Elem.	Northeast HS	Skyview Elem.
Curlew Creek Elem.	Oak Grove MS	St. Petersburg HS
Curtis Fund Elem.	Oakhurst Elem.	Starkey Elem.
Cyprus Woods Elem.	Oldsmar Elem.	Sutherland Elem.
Dixie Hollins HS	Orange Grove Elem.	Tarpon Springs Elem.
East Lake HS	Osceola HS	Tarpon Springs HS
Forest Lakes Elem.	Osceola MS	Thurgood Marshall MS
Frontier Elem.	Ozona Elem.	Tyrone Elem.
Fuguitt Elem.	Palm Harbor MS	Westgate Elem.
Garrison Jones Elem.	Palm Harbor University HS	Woodlawn Elem.

27 teachers from the schools listed below attended Digital Arts Lab High School and Digital Arts Lab Elementary/Middle School Training

Madiera Beach Elem.	Clearwater Intermediate	Boca Ciega HS
Maximo Elem	Dunedin Highland MS	Clearwater HS
Oldsmar Elem.	John Hopkins MS	Dunedin HS
Pinellas Central Elem.	Meadowlawn MS	East Lake HS
Ponce de Leon Elem.	Osceola MS	Lakewood HS
Garrison-Jones Elem	Pinellas Secondary	Largo HS
Carwise MS	Safety Harbor MS	Osceola HS
Clearwater Fund MS	Bayside HS	St. Petersburg HS

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:

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 middle school teachers to pilot an iPad lab
- Worked with the Art Teacher at Clearwater Intermediate in preparation for Digital Arts Lab
- Taught teachers how to make videos
- Taught teachers how to create animations
- Helped plan lessons
- Co-taught lessons
- Solved printer problems
- Connected wireless internet
- Installed software
- Updated software
- Taught students how to photograph artwork

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

Jonathan Ogle, teacher on special assignment:

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

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 one elementary school art teacher to pilot an iPad lab
- Recruited one elementary school art teacher for mobile Mac Lab
- Taught teachers how to make videos
- Taught teachers how to create animations
- Helped plan lessons
- Co-taught lessons
- Solved printer problems
- Connected wireless internet
- Installed software
- Updated software

Worked with 35 elementary art teachers in integrating technology into their curriculum by:

- Taught teachers how to make movies
- Coached teachers to better use existing technology
- Helped plan lessons
- Co-taught lessons
- Solved printer problems
- Connected wireless internet
- Installed software
- Updated software

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

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 large purchases such as choral risers. Without referendum support, there would be **no** budget for these items.



Anona Elementary School	Mildred Helms Elementary School
Azalea Elementary School	Mildred Helms Elementary School
Bauder Elementary School	Mt. Vernon Elementary School
Bay Point Elementary	New Heights Elementary School
Bay Vista Fundamental School	New Heights Elementary School
Bear Creek Elementary School	Oakhurst Elementary
Belcher Elementary School	Oakhurst Elementary
Belleair Elementary School	Oldsmar Elementary School
Brooker Creek Elementary School	Pasadena Fundamental Elementary School
Curlew Creek Elementary School	Perkins Elementary School
Cypress Woods Elementary School	Perkins Elementary School
Cypress Woods Elementary School	Pinellas Central Elementary School
Dunedin Elementary School	Pinellas Park Elementary School
Eisenhower Elementary School	Plumb Elementary School
Forest Lakes Elementary	Ponce de Leon Elementary School
Frontier Elementary School	Rawlings Elementary School
Fuguitt Elementary School	Ridgecrest Elementary School
Garrison-Jones Elementary School	San Jose Elementary School
Garrison-Jones Elementary School	Sanderlin Elementary School
Gulfport Elementary	Sandy Lane Elementary School
High Point Elementary	Sawgrass Lake Elementary
Highland Lakes Elementary	Sawgrass Lake Elementary
Highland Lakes Elementary	Seminole Elementary School
Jamerson Elementary	Sexton Elementary School
Lake St. George Elementary School	Skycrest Elementary School
Lakeview Fundamental Elementary School	Skyview Elementary School
Lealman Avenue Elementary School	Starkey Elementary
Leila Davis Elementary School	Tarpon Springs Elementary School
Maximo Elementary School	Walsingham Elementary School
McMullen Booth Elementary School	Westgate Elementary School
McMullen Booth Elementary School	

Training

- Funds were provided to support elementary district-wide training focused on reliable, valid student assessment.
- Funds were provided for 46 teachers to attend the Florida Music Educators (FMEA) clinic training conference focused on fostering highest student achievement in music.

Secondary Equity Support

Instrumental 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.

Bauder Elementary School	Madeira Beach Fundamental School (K-8)
Bay Point Middle School	Meadowlawn Middle School
Boca Ciega High School	Oak Grove Middle School
Dixie Hollins High School	Osceola Middle School
Dunedin High School	Perkins Elementary School
Dunedin Highland Middle	Pinellas Park High School
East Lake High School	Safety Harbor Middle School
Fitzgerald Middle School	Seminole Middle School
Hopkins Middle School	Tarpon Springs Middle
Largo High School	Thurgood Marshall Fundamental Middle
Largo Middle School	School

Band Uniforms

Prior to the referendum, the district did not fund high school band uniforms. Funds are used to purchase uniforms or add uniforms. During the 2010-2011 school year:

- St. Petersburg High School purchased new uniforms.

Auxiliary Marching Band Support

All high school band programs received a stipend to offset the cost of auxiliary staff members, such as percussion instructors and guard instructors.

Supplies and Equipment

Funds were put in school accounts (schools listed below) for the purchase of music, supplies, equipment, accompanists, and other needed support based on specific needs and requests of each school.

Boca Ciega High School	Madeira Beach Fund. School (K-8)
Carwise Middle School	Meadowlawn Middle School
Clearwater Fundamental School	Northeast High School
Clearwater High School	Oak Grove Middle School
Clearwater Intermediate School	Osceola Fundamental High School
Countryside High School	Osceola Middle School
Dixie Hollins High School	Palm Harbor Middle School
Dunedin High School	Palm Harbor University High School
Dunedin Highland Middle	Pinellas Park High School
East Lake High School	Safety Harbor Middle School
Gibbs High School	Seminole High School
Hopkins Middle School	St. Petersburg High School
Lakewood High School	Tarpon Springs High School
Largo High School	Tarpon Springs Middle
Largo Middle School	Thurgood Marshall Fund. Middle School

Training

- Funds were provided for 65 teachers to attend the Florida Music Educators (FMEA) clinic training conference focused on fostering highest student achievement through music.
- Funds were provided for four teachers to attend the Florida Association of Theatre Educators (FATE) conference focused on literacy.
- Funds supported mentoring of new secondary teachers.

Choral Support

- The choral program at Palm Harbor University High (teacher hired and supported with referendum dollars) continues to be a benchmark program in the district and state.

Auditorium Upgrades

Funds were encumbered and work completed at St. Petersburg High School and Osceola High School. The upgrade includes a complete overhaul of the sound system. Each school received a new 32 channel soundboard, 12 wireless state-of-the-art microphones, new speaker installation, CD player, and a stage communication system. The auditorium upgrades also include extensive training for performing arts staff and technical theatre students.

Performing Arts Technology

The performing arts technology teacher hired with referendum funds continues to support schools very effectively despite a very large workload. He manages 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, lesson planning, and maintaining the lesson plan database and he also provides on-going music technology support (addressing hardware and software issues.) With his leadership we have been able to accomplish the following:

- Nineteen teachers were trained for Music Technology Integration Project (MusicTIP) Level 1 in June 2011. This equipment and training have transformed music education in Pinellas County Schools. Approximately 135 teachers have participated in this program to date. See reverse for a list of schools that have been impacted.
- More than twenty teachers participated in MusicTIP Refresher classes. These classes were designed to support on-going professional development and to ensure all teachers are effectively using equipment. The instruction was individualized for each teacher.
- Thirteen teachers participated in Year 2 of MusicTIP training. These teachers earned Level I Technology Institute for Music Education (TI:ME) Certification.
- Twenty-four teachers participated in Year 3 of MusicTIP training including Digital Audio, Advanced Web Design, and Advanced Notation. These teachers are working toward their Level 2 T:ME certification.
- Five additional teachers received national certification as TI:ME Level II Certified teachers. We now have ten TI:ME Level II Certified Teachers.
- Dixie Hollins High School successfully piloted an innovative digital music curriculum. The instructor at Dixie Hollins earned the prestigious Logic Pro Certification. Plans are underway to expand the program for 2011-2012.

- SmartMusic subscriptions were purchased for all secondary instrumental music programs. SmartMusic is an award-winning interactive music software that provides tools for practicing. SmartMusic is a powerful teaching tool. Music achievement has been boosted in classrooms that use this software consistently.

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



Azalea Middle	Maximo Elementary School
Bardmoor Elementary School	McMullen Booth Elementary School
Bauder Elementary School	Meadowlawn Middle School
Bay Point Elementary	Mt. Vernon Elementary School
Bay Point Middle School	New Heights Elementary School
Bay Vista Fundamental School	Northeast High School
Bear Creek Elementary School	Northwest Elementary School
Belcher Elementary School	Oak Grove Middle School
Blanton Elementary	Oakhurst Elementary
Boca Ciega High School	Osceola Fundamental High School
Brooker Creek Elementary School	Osceola Middle School
Calvin Hunsinger School	Ozona Elementary
Campbell Park Elementary School	Palm Harbor University High School
Carwise Middle School	Pasadena Fund. Elementary School
Countryside High	Perkins Elementary School
Cross Bayou Elementary School	Pinellas Central Elementary School
Curlew Creek Elementary School	Pinellas Park High School
Curtis Fundamental Elementary School	Pinellas Park Middle
Cypress Woods Elementary School	Plumb Elementary School
Dixie Hollins High School	Ponce de Leon Elementary School
Dunedin Elementary School	Rawlings Elementary School
Dunedin High School	Richard L. Sanders School
Dunedin Highland Middle	Ridgecrest Elementary School
East Lake High School	Safety Harbor Elementary School
Eisenhower Elementary School	Safety Harbor Middle School
Fairmount Park Elementary School	San Jose Elementary School
Fitzgerald Middle School	Sanderlin Elementary School
Forest Lakes Elementary	Sandy Lane Elementary School
Fuguitt Elementary School	Seminole Elementary School
Garrison-Jones Elementary School	Seminole High School
Gibbs High School	Seminole Middle School
Hamilton Disston School	Sexton Elementary School
High Point Elementary	Skycrest Elementary School
Highland Lakes Elementary	Skyview Elementary School
Hopkins Middle School	Southern Oak Elementary
Jamerson Elementary	St. Petersburg High School
Lake St. George Elementary School	Sunset Hills Elementary School
Lakewood Elementary School	Sutherland Elementary
Lakewood High School	Tarpon Springs Elementary School
Largo High School	Tarpon Springs Fund. School
Largo Middle School	Tarpon Springs High School
Leila Davis Elementary School	Tarpon Springs Middle
Madeira Beach Fund. School	Thurgood Marshall Fund. Middle School

String Program

This initiative is to rebuild string (orchestra) programs that were cut in the early 1990s. For the 2010-2011 school year, programs were offered at the following schools supported by referendum-funded itinerant string teachers.

Bauder Elem.
Blanton Elem.
Clearwater Fund. Middle
Cypress Woods Elem.
Curlew Creek Elem.
Jamerson Elem.
East Lake High
Sanderlin Elem.
Sexton Elem.

Lake St. George Elem.
Lakewood Elem.
Lynch Elem.
Maximo Elem.
Sutherland Elem.
St. Petersburg High
Tarpon Springs High

Additional funding and support (purchase of instruments, music, and supplies) are being offered to the following programs. These programs have grown steadily both in number of students enrolled and quality of musical achievement.

Carwise Middle
Dunedin High
Dunedin Middle
Garrison-Jones El.
Hopkins Middle
Largo High
Largo Middle
Marshall Fund
Morgan Fitzgerald Middle *
Oak Grove Middle
Osceola Middle
Osceola High School

Palm Harbor Middle
Palm Harbor Univ.
Perkins Elem.
Pinellas Park High*
Gibbs High PCCA
Plumb Elem.
Seminole High
Seminole Middle
Shore Acres Elem.
Skycrest Elem.
Tarpon Fund. Elem
Tarpon Middle

* New Programs for the 2010-2011 year included Morgan Fitzgerald and Pinellas Park High

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.
- Extensive and on-going professional development was provided to 8 teachers throughout the year. Special efforts are made to ensure that new teachers to the district receive the same guitar training as those who have been trained previously.
- The guitar program has grown from 983 enrolled in guitar in 2005 to 2926 students enrolled in 2010-2011.

Secondary schools with guitar programs are as below:

Boca Ciega High
Clearwater High
Countryside High
Dixie Hollins High
Dunedin High
East Lake High
Fitzgerald Middle
Gibbs High
Hopkins Middle
Lakewood High
Largo High

Largo Middle
Oak Grove Middle
Osceola High
Osceola Middle
Palm Harbor University High
Pinellas Park High
Pinellas Park Middle School
Seminole High
Seminole Middle
St. Petersburg High
Tarpon Springs Middle

School and Community Support

Coaching and Mentoring

- Funding provided to support coaching and mentoring of instrumental teachers by master teacher educators.
- Master teachers worked with Pinellas County teachers in their own classrooms.

Opera Tampa – Community Partnerships

- Opera Tampa program brought apprentice singers into eight high schools. Not only did the apprentices perform, but also they coached high school students.
- The program was very well received.

Ruth Eckerd Hall - Community Partnerships

- Partnered with Marcia P. Hoffman Institute at Ruth Eckerd Hall to bring students to the hall to attend “The One Hundred Dresses” performance, involving connections to Reading and Social Studies.
- Supported Ruth Eckerd Hall’s nationally recognized arts infusion training for general education teachers
- Supported Ruth Eckerd Hall’s Award Winning Passport Program for the Arts housed at Skycrest Elementary and Lealman Elementary.

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 2011-2012 year, we plan to expand the use of the database to capture the correlations between referendum funding and performing arts and other academic achievement.

There are some positive performing arts trends suggesting that the referendum is yielding a strong return on investment. For example, many string programs are self-sustaining. Additionally, several of some of our south county music programs are beginning to show healthy growth in the number of students enrolled and the quality of music achievement.

Technology

During the 2010-2011 school year, there were three key initiatives supported by the technology referendum.

Smart Board Project

This referendum project was continued for the second year district-wide. Interactive whiteboards were purchased through the capital outlay budget of the referendum. An interactive whiteboard is a large touch-sensitive screen connected to a computer and a digital projector. The computer's display is projected onto the board and can be controlled by touching the board directly or with a pen-like electronic tool. These boards provide teachers with tools and interactive activities to enhance the instruction in the classroom. Students can touch the boards and use the software to demonstrate learning. Lessons were created and shared throughout the district and nation through the Smart Exchange website. During the 2010 school year 190 boards were purchased for 76 schools in the district. These boards were purchased for classrooms from grades kindergarten through twelve. Teachers participating in the Smart Board project applied through an application process to receive a board for their classroom. In the previous school year over 450 applications were received and 250 teachers were selected from these applications for the first year of the Smart Board project. The remaining 200 teachers were given the opportunity to earn a board for the 2010-2011 school year. Out of the 200 teachers 190 successfully completed the training and their boards were installed by August of 2011. Teachers were required to take 18 hours of online professional development prior to receiving the board in their classrooms. The two referendum project coordinators monitored the online training and tracked each teacher's progress. The impact of this new technology in the classrooms reinforces the opportunity for individualized instruction and allows students to become responsible for their own learning. The following reflection was posted by a teacher who received a referendum Smart Board this past school year.

"I noticed a huge difference today with one of my students. During our read aloud, he was extremely distracted and could not attend to following along in the story. Once we went downstairs and tried out the SMART lesson, I had his full attention for every minute. What a wonderful tool to keep them engaged and making learning gains."

Michelle Sikorski, Highland Lakes Elementary.

Blended Instruction Curriculum Development

This initiative was continued from the previous year referendum. *Through the technology referendum, online curriculum resources have been purchased to give teachers additional interactive activities for their lesson plans. These include Brain Pop Video and Visual Thesaurus.* These are annual online subscriptions available to every teacher and student across the district for 24/7 access. These resources are interactive and the interactive thesaurus increases vocabulary skills for improvement in FCAT Writing. By providing these experiences in the classroom, we can bridge the digital divide in an economy that increasingly requires technological skills for all Pinellas County Students.

Curriculum Consultant

Through the referendum, a Moodle consultant was able to redesign the online PCS courses for teacher professional development in both Smart technologies and in Moodle. These courses include how-to videos, and hands-on practice in the various software applications. By hiring this consultant, Pinellas County was able to create their own training courses. The courses can be updated rather than purchasing training applications from a vendor that will necessitate annual subscriptions.

In summary, \$1,255,131.00 from the 2010-2011 referendum was expended for installation of both interactive whiteboard hardware and curriculum software for classrooms 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. Curriculum resources for enhancing lesson plans and a consultant to develop engaging professional development for integrating technology were also funded. A roll forward amount of \$732,012.00 will be carried over to the 2011-2012 school year to purchase additional boards for teachers who have earned a board but were moved from a classroom/school with a board to a classroom without a board.



Reading

Elementary Reading

The Elementary Reading Referendum funds have enabled all elementary classrooms to be print-rich with a variety of reading materials to enrich children's school experiences. The funds have also allowed all elementary schools the opportunity to purchase materials in order to provide differentiated instruction based on the specific needs of individual schools. The Elementary Reading Referendum Committee identified the goals listed below for the use of the referendum funds for the 2010-2011 school year.

- Continue to provide Reading Enhancement funds to address specific needs.
- Continue to provide personnel to support reading projects.
- Continue to provide professional development opportunities.
- Continue to purchase Macmillan Classroom Libraries for every new unit for grades 1-5.
- Purchase a classroom library for every pre-kindergarten classroom in 2010-2011.
- Continue to purchase classroom libraries for all new units K-5.
- Continue to provide support for The Pinellas Vocabulary Project.
- Purchase the Leveled Literacy Intervention program for every elementary school (2010-2011, year one of a three year plan).
- Purchase Britannica Online in 2010-2011.
- Continue to provide funds for elementary media centers.

Reading Enhancement Funds

Each elementary school received referendum funds to purchase materials based on the varied literacy needs of their school. Funds were allocated to schools based on student enrollment. The Reading Leadership Team at each school determined how their allocation would be spent.

Personnel to Support Reading Projects

Two district reading coaches worked with classroom teachers and coaches. They directly worked with the 18 lowest performing schools facilitating the implementation of the Florida Continuous Improvement Model (FCIM). They also taught components, demonstrated lessons in classrooms, and created curriculum materials.

Professional Development Opportunities

Extensive trainings occurred. Over 1800 teachers received literacy Professional Development during the school year.

Macmillan Classroom Libraries

104 Macmillan Classroom Libraries were purchased to support the basal reading program used in all regular education and EBD classrooms (grades 1-5). These additional libraries were provided to schools which had an increase in the number of instructional units. These libraries enable teachers to enhance their read aloud and small group work.

Pre-kindergarten Classroom Libraries

All pre-kindergarten classrooms (145 classrooms) received a beginning library. The pre-kindergarten libraries have been used to enhance early literacy. The variety of engaging fiction and nonfiction books attracts young children to the classroom library allowing them to experience the joy of books and reading while learning to take care of books, turn pages one at a time, and use pictures to help tell stories and learn about the world.

Classroom Libraries

144 comprehensive libraries were purchased for new instructional units in grades K-5. Each library contains between 240-300 books and a variety of genres.

Pinellas Vocabulary Project

The Pinellas Vocabulary Project was expanded to support the Oral Language Cards that are part of the basal reading program. Curriculum and training materials were created. All first grade teachers received the curriculum and training.

Leveled Literacy Intervention (LLI)

The Leveled Literacy Intervention program was purchased for 22 elementary schools as part of a three year plan to offer LLI to every elementary school. LLI is a comprehensive intervention program designed to be used with students in grades K-2.

Elementary Media Centers/Britannica Online

Referendum funds were transferred to the Library/Media Services Department. All 79 elementary schools and ESE centers were allocated funds to be used to enhance the quality and quantity of resources available in school media centers.

Secondary Reading

Pinellas County Referendum dollars have enabled secondary school reading 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. The focus has been to continue to provide:

- interesting, relevant non-fiction texts for content area classes.
- needed materials not available through other 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, and support for reading teachers in the adopted reading curriculum.

School-wide/Content Area Reading Support

At the secondary level all teachers support literacy for students at every grade and ability level. Referendum funds supported school-wide literacy proficiency by providing embedded professional development through two full time content area staff developers, one each for social studies, and Advancement Via Individual Determination (AVID). The social studies staff developer worked in the four high-needs high schools with tenth grade World History teachers, assisting teachers to write and deliver lessons that include literacy support. The AVID staff developer coordinated the AVID program in 23 middle and high schools. AVID provides academic support to students who might not otherwise be adequately prepared for college. Referendum funds also provided Content Area Reading Professional Development (CAR-PD) for teachers by paying for course materials, facilitators, and for teacher supplements. In addition, through a partnership with the National Literacy Project (NLP), the Helios Foundation, and the Office of Secondary Reading, Boca Ciega High School, Gibbs High School, Dixie Hollins High School, Northeast High School, Meadowlawn Middle School, and Tyrone Middle School received extensive support in establishing vibrant Literacy Leadership Teams. Referendum funds provided stipends for planning and substitute days for literacy strategy demonstration classrooms to support the Pinellas Literacy Leadership Project. The processes established through this project have been extended to many other schools throughout the district. In addition, referendum funds support school-wide literacy in high schools by providing subscriptions for *turnitin.com* (a resource to help guard against plagiarism) 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 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, Scholastic magazines such as *Up Front*, *Choices* and *Action* were provided for middle and high school reading classes.

Reading Leadership Team Selection Menu

Again during the 2010-2011 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. This option remains highly popular and effective in allowing schools to determine how best to use the funds. 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 and the number of reading classes. 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. 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). There is a need to continue to provide both face-to-face and online classes and incentives to move quickly through the endorsement process. Each secondary teacher who completed the endorsement and is currently teaching classes that require the endorsement received a one-time \$500 supplement 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 Content Area Reading Professional Development (CAR-PD). Content teachers who completed this program received a \$250 one-time supplement. This option allowed more students to participate in a wider selection of elective classes. In addition to the reading endorsement and CAR-PD courses, teachers were paid stipends to participate in monthly reading curriculum cadres. At these training sessions, reading teachers who work with specific intervention programs had the opportunity to learn about best instructional practices and connect with other teachers across the district, sharing similar challenges and triumphs. This building of community provides both emotional and professional support for teachers.

Summary

Reading FCAT scores at the secondary level have shown an upward trend over the past several years. Reading referendum funds have permitted the district to continue to improve the quality of instruction provided for our students. Certainly, this resource has supported this positive trend.