

# A FOUNDATIONAL APPROACH: REDUCING THE READINESS GAP TO CLOSE THE ACHIEVEMENT GAP

February 5, 2013



# FCAT Spring 2012

Grade Level	% Proficient $\geq$ Achievement Level 3	
	Reading	Math
3	50	47
4	59	54
5	56	49
6	50	46
7	54	52
8	49	50
9	51	N/A
10	50	N/A

# 2011-2012

	State	Manatee			Hillsborough			Pinellas		
Grade	% Proficient	% Proficient	Difference from State	Difference by Level	% Proficient	Difference from State	Difference by Level	% Proficient	Difference from State	Difference by Level
3	57	51	-6	<b>-15</b>	58	1	<b>-2</b>	57	0	<b>-3</b>
4	63	59	-4		63	0		61	-2	
5	62	57	-5		59	-3		61	-1	
6	58	52	-6	<b>-16</b>	53	-5	<b>-14</b>	54	-4	<b>-8</b>
7	59	55	-4		54	-5		58	-1	
8	56	50	-6		52	-4		53	-3	
9	53	53	0	<b>1</b>	51	-2	<b>-1</b>	54	1	<b>0</b>
10	51	52	1		52	1		50	-1	

# 2010-2011

State	Manatee			Hillsborough			Pinellas		
% Proficient	% Proficient	Difference from State	Difference by Level	% Proficient	Difference from State	Difference by Level	% Proficient	Difference from State	Difference by Level
73	67	-6	<b>-15</b>	73	0	<b>-4</b>	74	1	<b>1</b>
72	67	-5		71	-1		73	1	
70	66	-4		67	-3		69	-1	
68	64	-4	<b>-11</b>	64	-4	<b>-11</b>	66	-2	<b>-5</b>
69	66	-3		65	-4		68	-1	
56	52	-4		53	-3		54	-2	
49	48	-1	<b>-3</b>	50	1	<b>-1</b>	50	1	<b>2</b>
40	38	-2		38	-2		41	1	



# "Closing the Achievement Gap"

Reading: Percent of Matched Students for 3<sup>rd</sup> and 10<sup>th</sup> grades

<b>Enrolled in 3<sup>rd</sup> Grade (level 1)</b>	<b>Enrolled in 10<sup>th</sup> Grade (Level 1 &amp; 2)</b>	<b>Percent of Students still Level 1 and 2</b>
2005	2012	78%
2004	2011	81%
2003	2010	85%

# Current Challenges our Students Face



FCAT  
ALGEBRA EOC  
GEOMETRY EOC  
BIOLOGY EOC  
US HISTORY  
CHEMISTRY  
PHYSICS



2009-  
2010

2010-  
2011

2011-  
2012

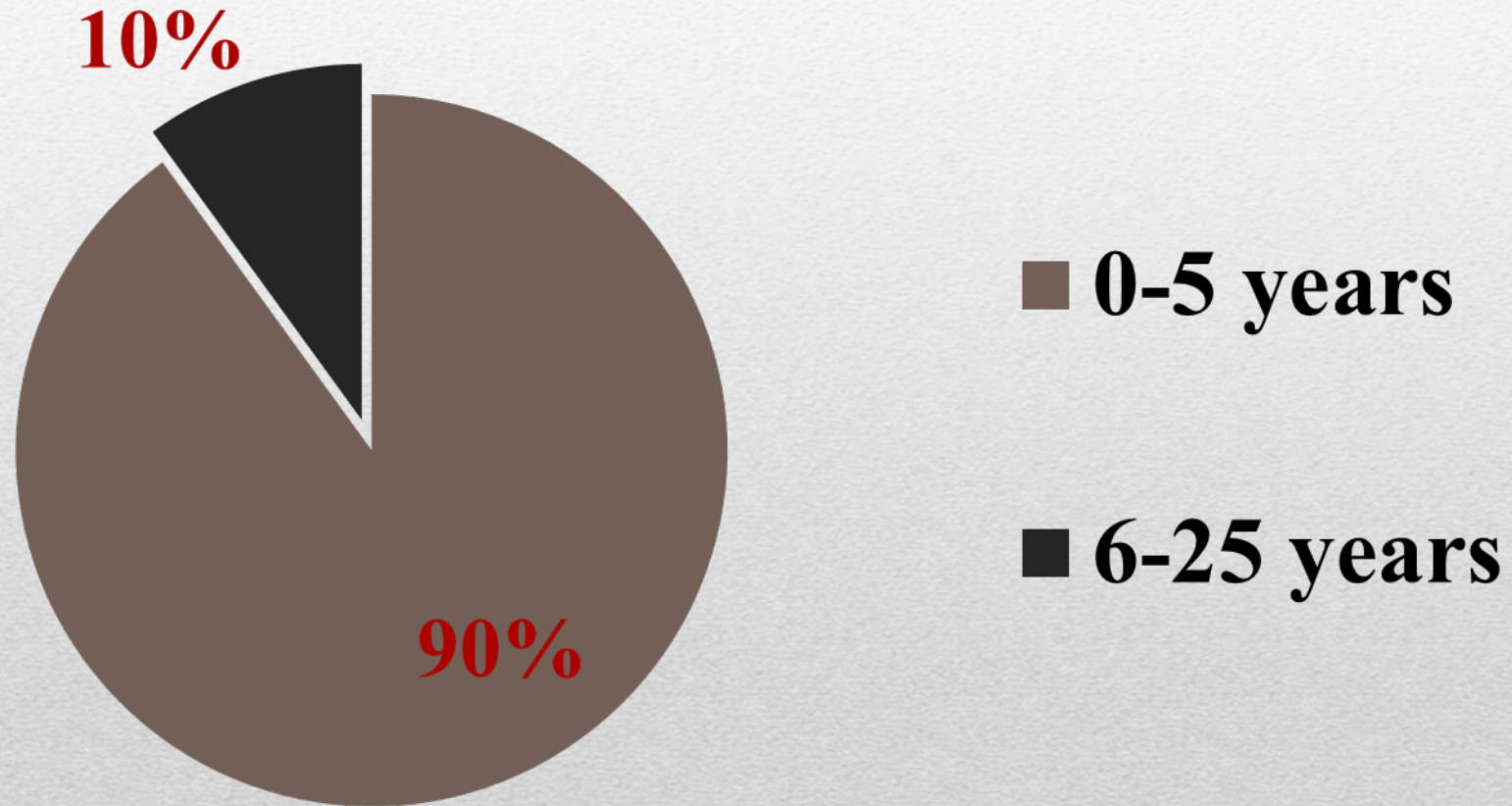
2012-  
2013

2013-  
2014

---

Including rising cut scores, increased complexity of text & tasks, proficiency requirements

# Brain Development During Childhood







# Building a Foundation for Tomorrow

This initiative is a proactive community partnership between our school district, city, county, and local businesses designed to address and educate the community on the importance of reducing the kindergarten readiness gap and closing the achievement gap.

---

# PHASE I: COMMUNITY AWARENESS

## Public Service Announcements

Are you ready?

Consequences /data (cornerstone)

Where to go to get assistance/ resources and certification of centers

## Parent Education Programs (face-to-face, blended, online):

Getting your children ready

## Distribution of Resources to Families

---

Where to go to get help

How to volunteer/contribute this community campaign

# PHASE II: EARLY CHILDHOOD PROGRAM ALIGNMENT TO READINESS EXPECTATIONS

Utilizing resources and activities guided by Common Core Standards to achieve desired outcomes for:

**Behavior**

**Social**

**Curriculum**

**Training (face to face, blended, online)**

**Curricular Design and Alignment**

---

**Agency / Teacher Certification and Resources**

# PHASE III: CRITICAL ACCELERATION PERIOD

Proposal to convert Rogers Garden Elementary School to a Pre-K through 2<sup>nd</sup> grade community-based school offering wrap-around services and to serve as a model professional learning site for our teachers to demonstrate we can be proactive in our efforts to reduce the readiness gap and close the achievement gap with early, targeted intervention, to include...

Summer Enrichment

---

# Elementary Remediation Costs

Requirement	Estimate of Cost
Reading Remediation Instruction	<p>45% of students in grades 4 (1855 students) and 5 (1379 students) scored Level 1 or Level 2 on FCAT Reading and require a minimum of an additional 30 minutes of reading instruction everyday. A total of 3,234 students in grades 4 and 5 are provided remediation in small groups of 4 to 6 for 180 days @ \$40 per hour for approximately \$1,940,400.</p> <p>(539 small groups of students for 30 minutes for 180 days @ \$40 per hour)</p>
District Supported Elementary Reading Intervention Materials (Voyager, Success Maker, Waterford)	Approximately \$250,557 for the 2012-2013 school year
Professional Learning and Support for Implementation of the Reading Intervention Materials	Curriculum Specialist coaching and modeling and school based support provided with instructional materials and district in-service sessions.
3 <sup>rd</sup> Grade Summer Reading Camp	\$463,284.50 for 2012 Summer Reading Camp
<b>Estimated Total for 1 Year:</b>	<b>Approximately \$2,654,241.50</b>

# Secondary Remediation Costs

Requirement	Estimate of Cost
Reading Remediation Instruction	High School – 266 Sections of Reading Remediation = 44.3 teachers @ \$60,000.00 (including benefits) each = \$2,658,000.00  Middle School – 255 Sections of Reading Remediation = 42.5 teachers @ \$60,000.00 (including benefits) each = \$2,550,000.00
District Supported Secondary Reading Intervention Materials (Voyager, Read 180, Edge)	Approximately \$352,334.00 for the 2012-2013 school year
Professional Learning and Support for Implementation of the Reading Intervention Materials	Consultants for Classroom Coaching - \$40,000.00 Curriculum Specialist coaching and modeling, school based support provided with instructional materials, district in-service sessions
<b>Estimated Total for 1 Year:</b>	<b>Approximately \$5,600,334.00</b>

Total remediation costs for  
2012-2013 is approximately:

\$8,254,575.50

---



ALL ROADS POINT TO.....  
FOCUS ON EARLY LEARNING  
INITIATIVES

---