## 2016 FSA - Math ACALETICS ${ }^{\circledR}$ District Partnerships



Math. Trust. Results.

## 2015-2016

ACALETICS ${ }^{\oplus}$ Math Partnerships

## Executive Summary

"As school systems nationwide sign multi-million dollar contracts with universities and educational companies to save their struggling schools, Educational Development Associates signs individual schools at a fraction of the cost and often produces immediate results using its innovative program ACALETICS ${ }^{\circledR}$."

- The Miami Herald
$\AA \AA$ On July 19, 2010, ACALETICS ${ }^{\circledR}$ was recognized by the Florida Department of Education and the Council for Educational Change (CEC), established by the Florida Annenberg Challenge, as a Best Practice in Mathematics at the 8th Florida Leadership Academy held at the University of South Florida in Tampa.
$\AA$ In 2013, Gadsden County was ranked \#3 in the State with 71\% of its third-graders performing at or above proficiency in math compared to the State average of 58\%. (See Exhibit \#1 - Page 1)
$\AA \AA$ For the 2016 School Year, the average Gadsden County (District Partnership 1) Elementary Schools Math-Reading Performance Gap was +19 compared to the Florida State average of +05 for elementary schools. (See Exhibit \#2 - Page 2)
$\AA$ For the 2016 School Year, the average Lake Wales Charter System (District Partnership 2) Charter Schools Math-Reading Performance Gap was +15 compared to the Polk County average of $\mathbf{+ 0 5}$ for traditional elementary and middle schools. (See Exhibit \#3 - Page 3)
$\AA$ For the 2016 School Year, the average Hamilton County (District Partnership 3) Elementary Schools Math-Reading Performance Gap was +20 compared to the Florida State average of +05 for elementary schools. (See Exhibit \#4 - Page 4)
$\AA \AA$ For the 2016 School Year, the average Volusia County (District Partnership 4) Elementary Schools Math-Reading Performance Gap was +09 compared to the Florida State average of +05 for elementary schools. (See Exhibit \#5 - Page 5)
$\AA$ For the 2016 School Year, the average Okeechobee County (District Partnership 5) Elementary Schools Math-Reading Performance Gap was +12 compared to the Florida State average of +05 for elementary schools. (See Exhibit \#6 - Page 6)
$\AA$ For the 2016 School Year, the average Leon County (District Partnership 6) Elementary Schools Math-Reading Performance Gap was +12 compared to the Leon County average of $\mathbf{+ 0 5}$ for elementary schools. (See Exhibit \#7 - Page 7)
$\AA$ ACALETICS ${ }^{\circledR}$ Value Proposition - ACALETICS ${ }^{\circledR}$ provides its clients with an extremely high Return On Investment (ROI). (See Exhibit \#8 - Page 8)


## AMAZING RESULTS!

## Breakthrough: Gadsden Conquers FCAT 2.0 Math Despite Reading

Despite more rigorous Math standards and challenges in Reading (ranked $4^{\text {th }}$ lowest in the state for 2013), through its partnership with ACALETICS ${ }^{\circledR}$, Gadsden County©̂s third-graders ï for the third year in a row ï achieved breakthrough results on the 2013 FCAT 2.0 Math. Prior to 2011, Gadsden has historically performed among the lowest 7 counties in Florida in Math; however, on the 2013 FCAT 2.0 Math, Gadsden County ranked \#3 in the state with 71\% of its third-graders performing at or above proficiency compared to the State average of 58\%.


## About ACALETICS ${ }^{\circledR}$

In 2010, ACALETICS ${ }^{\circledR}$ was recognized by the Florida Department of Education and the Council for Educational Change (CEC) as a Best Practice in Mathematics. ACALETICS ${ }^{\circledR}$ provides research-based, results-driven educational products, data-driven consultation, professional development and supplemental instructional services that dramatically boost the performance and achievement of students in schools.

For additional information, please contact us at (866) 877-1222 or visit www.acaletics.com.

# (District Partnership 1) Schools (FSA-Reading Grade vs. FSA-Math Grade) 

Florida School Grading Scale
$\begin{array}{lll}A=62-100 \% & C=41-53 \% & \\ B=54-61 \% & D=32 \text { ï } 40 \% & F=31 \% \text { \& below }\end{array}$

Note: The Reading and Math Performance Grades are based upon the Florida School Grading Scale. Please refer to the scale above.

| School Name | Reading \% Achievement (Grade) | Math \% Achievement (Grade) | Percentage Point Math - Reading Performance Gap |
| :---: | :---: | :---: | :---: |
| CHATTAHOOCHEE <br> ELEMENTARY SCHOOL | 38 (D) | 74 (A) | +36 |
| STEWART STREET ELEMENTARY SCHOOL | 51 (C) | 77 (A) | +26 |
| GREENSBORO ELEMENTARY SCHOOL | 33 (D) | 58 (B) | +25 |
| HAVANA MAGNET SCHOOL | 34 (D) | 54 (B) | +20 |
| GRETNA ELEMENTARY SCHOOL | 36 (D) | 54 (B) | +18 |
| ST. JOHNS <br> ELEMENTARY SCHOOL | 30 (F) | 48 (C) | +18 |
| GEORGE W. MUNROE ELEMENTARY SCHOOL | 24 (F) | 36 (D) | +12 |
| GADSDEN <br> ELEMENTARY MAGNET <br> SCHOOL | 76 (A) | 79 (A) | +03 |

For the 2016 School Year, the average Gadsden County (District Partnership 1) Elementary Schools Math-Reading Performance Gap was +19 compared to the Florida State average of +05 for elementary schools.
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## 2016 Lake Wales Charter System

 (District Partnership 2) Charter Schools (FSA-Reading Grade vs. FSA-Math Grade)Florida School Grading Scale
A = $62-100 \%$
C = $41-53 \%$
$B=54-61 \%$
D = 32 ï $40 \%$
$\mathrm{F}=31 \%$ \& below

Note: The Reading and Math Performance Grades are based upon the Florida School Grading Scale. Please refer to the scale above.

| School Name | Reading <br> \% Achievement <br> (Grade) | Math <br> \% Achievement <br> (Grade) | Percentage <br> Point <br> Math - Reading <br> Performance <br> Gap |
| :--- | :---: | :---: | :---: |
| POLK AVENUE <br> ELEMENTARY <br> SCHOOL | 36 (D) | 54 (B) | +18 |
| DALE R FAIR BABSON <br> PARK ELEMENTARY | 57 (B) | 74 (A) | +17 |
| JANIE HOWARD <br> WILSON SCHOOL | 29 (F) | 45 (C) | +16 |
| HILLCREST <br> ELEMENTARY <br> SCHOOL | 48 (C) | 63 (A) | +15 |
| BOK ACADEMY <br> (MIDDLE SCHOOL) | 73 (A) | 81 (A) | +08 |

For the 2016 School Year, the average Lake Wales Charter System (District Partnership 2) Charter Schools Math-Reading Performance Gap was +15 compared to the Polk County average of $\boldsymbol{+ 0 5}$ for traditional elementary and middle schools.
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## 2016 Hamilton

## (District Partnership 3) Elementary Schools

 (FSA-Reading Grade vs. FSA-Math Grade)Florida School Grading Scale

| $A=62-100 \%$ | $C=41-53 \%$ |  |
| :--- | :--- | :--- |
| $B=54-61 \%$ | $D=32$ ï $40 \%$ | $F=31 \%$ \& below |

Note: The Reading and Math Performance Grades are based upon the Florida School Grading Scale. Please refer to the scale above.

| School Name | Reading <br> \% Achievement <br> (Grade) | Math <br> \% Achievement <br> (Grade) | Percentage <br> Point <br> Math-Reading <br> Performance <br> Gap |
| :--- | :---: | :---: | :---: |
| CENTRAL <br> HAMILTON <br> ELEMENTARY <br> SCHOOL | 22 (F) | 52 (C) | +30 |
| NORTH HAMILTON <br> ELEMENTARY <br> SCHOOL | 30 (F) | 51 (C) | +21 |
| SOUTH HAMILTON <br> ELEMENTARY <br> SCHOOL | 39 (D) | 49 (C) | +10 |

For the 2016 School Year, the average Hamilton County (District Partnership 3) Elementary Schools Math-Reading Performance Gap was +20 compared to the Florida State average of +05 for elementary schools.

## (District Partnership 4) Elementary Schools

 (FSA-Reading Grade vs. FSA-Math Grade)Florida School Grading Scale

| $A=62-100 \%$ | $C=41-53 \%$ |  |
| :--- | :--- | :--- |
| $B=54-61 \%$ | $D=32$ ï $40 \%$ | $F=31 \%$ \& below |

Note: The Reading and Math Performance Grades are based upon the Florida School Grading Scale. Please refer to the scale above.

| School Name | Reading \% Achievement (Grade) | Math <br> \% Achievement (Grade) | Percentage Point <br> Math - Reading <br> Performance Gap |
| :---: | :---: | :---: | :---: |
| FRIENDSHIP ELEMENTARY SCHOOL | 51 (C) | 70 (A) | +19 |
| VOLUSIA PINES ELEMENTARY SCHOOL | 55 (B) | 68 (A) | +13 |
| ORANGE CITY <br> ELEMENTARY SCHOOL | 45 (C) | 55 (B) | +10 |
| WESTSIDE ELEMENTARY SCHOOL | 38 (D) | 48 (C) | +10 |
| SWEETWATER <br> ELEMENTARY SCHOOL | 74 (A) | 80 (A) | +06 |
| INDIAN RIVER <br> ELEMENTARY SCHOOL | 58 (B) | 64 (A) | +06 |
| ENTERPRISE <br> ELEMENTARY SCHOOL | 49 (C) | 55 (B) | +06 |
| PALM TERRACE <br> ELEMENTARY SCHOOL | 37 (D) | 43 (C) | +06 |
| CITRUS GROVE ELEMENTARY | 53 (C) | 58 (B) | +05 |
| CHAMPION ELEMENTARY SCHOOL | 47 (C) | 51 (C) | +04 |

For the 2016 School Year, the average Volusia County (District Partnership 4) Elementary Schools Math-Reading Performance Gap was +09 compared to the Florida State average of +05 for elementary schools.
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Florida School Grading Scale

| $A=62-100 \%$ | $C=41-53 \%$ |  |
| :--- | :--- | :--- |
| $B=54-61 \%$ | $D=32$ ï $40 \%$ | $F=31 \%$ \& below |

Note: The Reading and Math Performance Grades are based upon the Florida School Grading Scale. Please refer to the scale above.

| School Name | Reading <br> \%Achievement <br> (Grade) | Math <br> \% Achievement <br> (Grade) | Percentage <br> Point <br> Performance <br> Gap |
| :--- | :---: | :---: | :---: |
| EVERGLADES <br> ELEMENTARY <br> SCHOOL | 32 (D) | 49 (C) | +17 |
| CENTRAL <br> ELEMENTARY <br> SCHOOL | 39 (D) | 54 (B) | +15 |
| SOUTH <br> ELEMENTARY <br> SCHOOL | 47 (C) | 60 (B) | +13 |
| SEMINOLE <br> ELEMENTARY <br> SCHOOL | 37 (D) | 49 (C) | +12 |
| NORTH <br> ELEMENTARY <br> SCHOOL | 56 (B) | 65 (A) | +09 |

For the 2016 School Year, the average Okeechobee County (District Partnership 5) Elementary Schools Math-Reading Performance Gap was +12 compared to the Florida State average of +05 for elementary schools.
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Florida School Grading Scale

| $A=62-100 \%$ | $C=41-53 \%$ |  |
| :--- | :--- | :--- |
| $B=54-61 \%$ | $D=32$ ï $40 \%$ | $F=31 \%$ \& below |

Note: The Reading and Math Performance Grades are based upon the Florida School Grading Scale. Please refer to the scale above.

|  | Reading <br> School Name <br> \% Achievement <br> (Grade) | Math <br> \% Achievement <br> (Grade) | Percentage <br> Point <br> Performance <br> Gap |
| :--- | :---: | :---: | :---: |
| PINEVIEW <br> ELEMENTARY <br> SCHOOL | 30 (F) | 47 (C) | +17 |
| SPRINGWOOD <br> ELEMENTARY <br> SCHOOL | 49 (C) | 63 (A) | +14 |
| APALACHEE <br> ELEMENTARY <br> SCHOOL | 42 (C) | 53 (C) | +11 |
| ASTORIA PARK <br> ELEMENTARY <br> SCHOOL | 39 (D) | 46 (C) | $\mathbf{+ 0 7}$ |

For the 2016 School Year, the average Leon County (District Partnership 6) Elementary Schools Math-Reading Performance Gap was +12 compared to the Leon County average of +05 for elementary schools.
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## VALUE PROPOSITION:

The ACALETICS ${ }^{\circledR}$ Value Proposition, which sets us apart from other educational firms, is that we provide our clients an extremely high Return On Investment (ROI), typically within one schoolyear, as indicated in the following excerpt from the Miami Herald.
"As school systems nationwide sign multi-million dollar contracts with universities and educational companies to save their struggling schools, Educational Development Associates signs individual schools at a fraction of the cost and often produces immediate results using its innovative program ACALETICS ${ }^{\circledR}$."
-Miami Herald

We measure ROI in terms of dramatic results in Math, as follows:

1) Achievement (\% of Students Scoring At/or Above Grade Level),
2) Annual Learning Gains/Growth, and
3) Subgroup Achievement Gap Closure/Elimination/(Gap Reversal).

## ACALETICS ${ }^{\circledR} 4$ Key Components - EDU-neering ${ }^{\text {SM }}$

## Professional Development

The Special Venue: In the CLASSROOM!!!!
with REAL Students, Your Students!

## Standards-aligned Supplemental Materials

Our effective "process" is embedded in our materials!
We SUPPORT our Supplemental Materials/Support Tools with our customized Online Math Portal, ongoing onsite visits and 800\#. With our 800\#, you will receive a call back from a Consultant within 24 hours!

## Differentiated Consultation (DC)

One Size Does Not Fit All:

There are Different Bright Spots in every school to be IDENTIFIED \& LEVERAGED.

## Parent \& Student Engagement Services

Customized Online Math Portal
Math Club ${ }^{\text {SM }}$ within Every Classroom - An NFL Environment Well-received Parent Workshops: "Math Club ${ }^{\text {SM }}$ for Parents" Incentive Packages for Students

