

Bok Academy (Polk County)
(Grades 6 – 8)

ACALETICS®

Evidence of Effectiveness
and

Successful Florida Partnerships



Math Achievement, Made Easy!™

2009 - 2017

ACALETICS® 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®.”

- The Miami Herald

- On July 19, 2010, ACALETICS® 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.
- During Bok Academy’s partnership with ACALETICS® from 2009 to 2017, an estimated **\$446,302** was awarded under the Florida School Recognition Program. (See *Exhibit #1 – Page 1*)
- In 2014, ACALETICS® partner, Bok Academy ranked #1 for its Math Grade Composite in Polk County. (See *Exhibit #2 – Page 2*)
- In 2014, Bok Academy’s Math Grade Composite would be ranked #1 in Manatee County. (See *Exhibit #3 – Page 3*)
- Despite its challenging base, in 2014, 87% of Bok Academy's grade 6 students passed the FCAT 2.0 in Math. (See *Exhibit #4 – Page 4*)
- In 2014, Bok Academy ranked #1 for its Grade 6 percentage passing the FCAT 2.0 Math in Polk County. (See *Exhibit #5 – Page 5*)
- ACALETICS® Value Proposition - ACALETICS® provides its clients with an extremely high Return On Investment (ROI). (See *Exhibit #6 – Page 6*)



**Bok Academy-ACALETICS® Partnership
2009 to 2017
Florida School Recognition Program**



Since its inception, Bok Academy has been an ACALETICS® partner. From 2009 to 2017 an estimated total of \$446,302 has been awarded under the Florida School Recognition Program. In 2017, Bok Academy was ranked #1 among Title 1 middle schools in Polk County for its Math Component Percent (Average of Math Achievement, Math Learning Gains and Math Lowest 25% Learning Gains).

FCAT 2.0 – Math Grade Composite 2014 Ranking (Polk County: Top 10)

(Bok Academy partnered with ACALETICS®.)

**Math Grade Composite = Grade 6 Percentage Passing + Grade 7 Percentage Passing
+ Grade 8 Percentage Passing**

District Rank	School Name	Grade 6 Percentage Passing (Achievement Levels 3 and Above)	Grade 7 Percentage Passing (Achievement Levels 3 and Above)	Grade 8 Percentage Passing (Achievement Levels 3 and Above)	Math Grade Composite (2014)
1	BOK ACADEMY	87	82	78	247
2	LAWTON CHILES MIDDLE ACADEMY	86	82	65	233
3	UNION ACADEMY	74	87	61	222
4	BERKLEY ACCELERATED MIDDLE SCHOOL	77	74	60	211
5	DISCOVERY ACADEMY OF LAKE ALFRED	54	53	51	158
6	DAVENPORT SCHOOL OF THE ARTS	67	64	20	151
7	DANIEL JENKINS ACADEMY TECH	47	68	33	148
8	JEWETT MIDDLE ACADEMY MAGNET	58	56	29	143
9	JEWETT SCHOOL OF THE ARTS	51	52	22	125
10	ROCHELLE SCHOOL OF THE ARTS	57	45	16	118
10	FT. MEADE MIDDLE/SR. HIGH SCHL	44	39	35	118

Data Source: Florida Department of Education

In 2014, ACALETICS® partner, Bok Academy ranked #1 for its Math Grade Composite in Polk County. Bok Academy was among the Top 4% for its Math Grade Composite in the State. The Math Grade Composite is the sum of Grade 6 Percentage Passing + Grade 7 Percentage Passing + Grade 8 Percentage Passing as determined by the FCAT 2.0 in Math.

FCAT 2.0 – Math Grade Composite 2014 Ranking (Manatee County: Top 10)

(Bok Academy of Polk County partnered with ACALETICS®.)

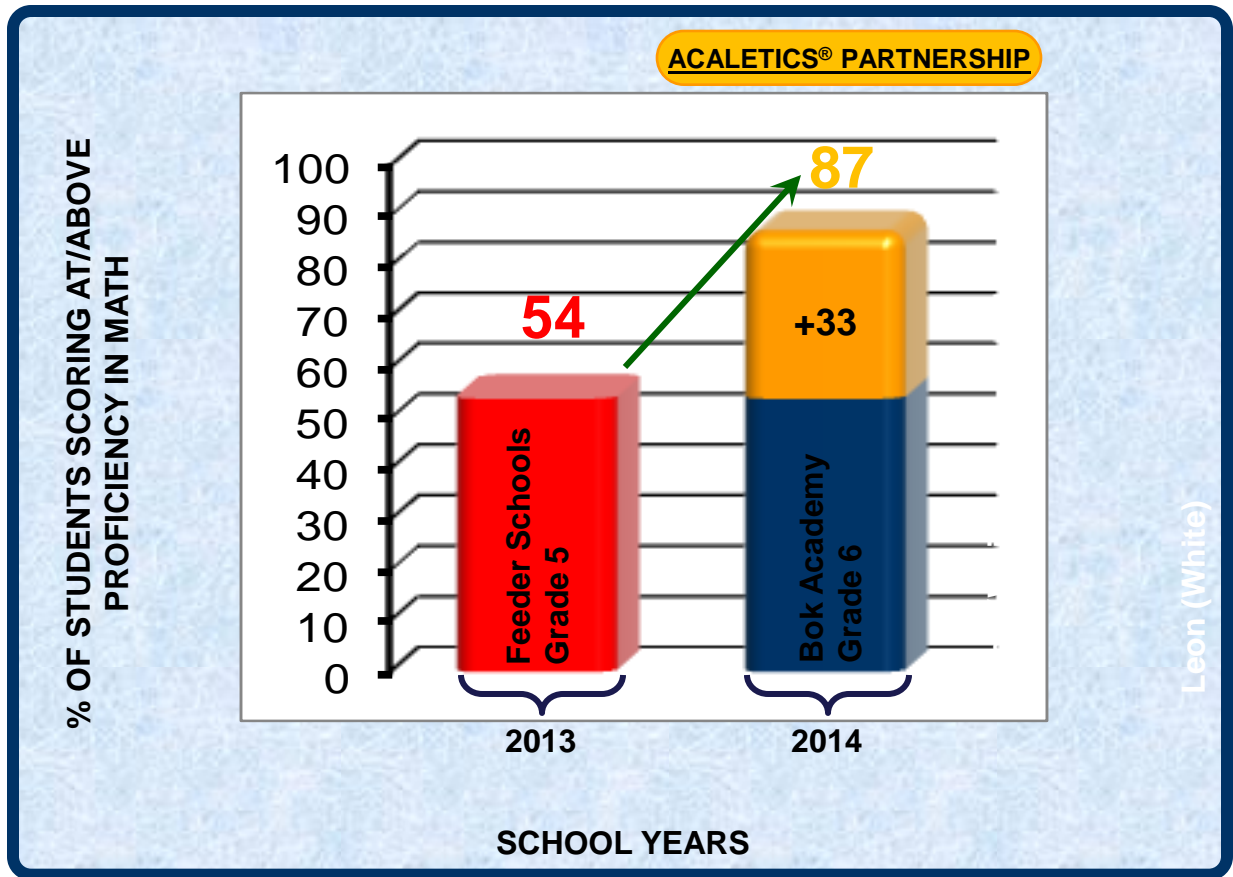
**Math Grade Composite = Grade 6 Percentage Passing + Grade 7 Percentage Passing
+ Grade 8 Percentage Passing**

District Rank	School Name	Grade 6 Percentage Passing (Achievement Levels 3 and Above)	Grade 7 Percentage Passing (Achievement Levels 3 and Above)	Grade 8 Percentage Passing (Achievement Levels 3 and Above)	Math Grade Composite (2014)
1	BOK ACADEMY	87	82	78	247
1	STATE COLLEGE OF FLORIDA COLLEGIATE	80	68	80	228
2	R. DAN NOLAN MIDDLE SCHOOL	76	71	71	218
3	TEAM SUCCESS A SCHOOL OF EXCELLENCE	80	63	64	207
4	CARLOS E. HAILE MIDDLE SCHOOL	64	68	67	199
5	BUFFALO CREEK MIDDLE SCHOOL	59	69	65	193
6	LOUISE R. JOHNSON MIDDLE SCHOOL	54	67	71	192
7	BRADEN RIVER MIDDLE SCHOOL	54	70	64	188
8	PALMETTO CHARTER SCHOOL	56	73	47	176
9	MARTHA B. KING MIDDLE SCHOOL	39	61	63	163
10	ELECTA LEE MAGNET MIDDLE SCHOOL	47	57	50	154

Data Source: Florida Department of Education

In 2014, ACALETICS® partner, Bok Academy ranked #1 for its Math Grade Composite in Polk County. Additionally, Bok Academy's Math Grade Composite would have been ranked #1 in Manatee County. The Math Grade Composite is the sum of Grade 6 Percentage Passing + Grade 7 Percentage Passing + Grade 8 Percentage Passing as determined by the FCAT 2.0 in Math.

Diagonal Growth Index (DGI) Feeder Schools Grade 5 (2013) vs. Bok Academy Grade 6 (2014) Percentage Passing FCAT 2.0 Math



Data Source: *Florida Department of*
EDUCATION

Bok Academy:

- The average percent of students passing the grade 5 FCAT 2.0 Math from Bok Academy's feeder schools was 54% in 2013. Despite this challenging base, in 2014, 87% of Bok Academy's grade 6 students passed the FCAT 2.0 in Math. This was **+33** percentage points from 2013 feeder school performance to Bok Academy's 2014 grade 6 performance levels.

**FCAT 2.0 – Math
Grade 6
2014 Ranking (Polk County)**

(Bok Academy partnered with ACALETICS®.)

District Rank	School Name	Grade 6 Percentage Passing (Achievement Levels 3 and Above)
1	BOK ACADEMY	87
2	LAWTON CHILES MIDDLE ACADEMY	86
3	SOUTH MCKEEL ACADEMY	82
4	BERKLEY ACCELERATED MIDDLE SCHOOL	77
5	UNION ACADEMY	74
6	MCKEEL ELEMENTARY ACADEMY	69
7	DAVENPORT SCHOOL OF THE ARTS	67
8	LAKELAND MONTESSORI SCHOOL HOUSE	64
9	JEWETT MIDDLE ACADEMY MAGNET	58
10	ROCHELLE SCHOOL OF THE ARTS	57

Data Source: Florida Department of Education

In 2014, Bok Academy ranked #1 for its Grade 6 percentage passing the FCAT 2.0 Math in Polk County. Bok Academy was among the Top 4% in the State for its Grade 6 percentage passing the FCAT 2.0 Math.

VALUE PROPOSITION:

The ACALETICS® **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 school-year**, 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®.”

-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® 4 Key Components – EDU-neeringSM

Professional Development

The Special Venue: In the CLASSROOM!!!!

with **REAL Students, Your Students!**

Differentiated Consultation (DC)

One Size Does **Not** Fit All:

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

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!**

Parent & Student Engagement Services

Customized Online Math Portal

Math ClubSM within Every Classroom – An **NFL** Environment

Well-received Parent Workshops: “Math ClubSM for Parents”

Incentive Packages for Students