

2017 FSA - Math Orange County Turnaround Middle Schools



Math. Trust. Results.

ACALETICS® Math Partnerships

About ACALETICS®

Founded in 1985, ACALETICS is a system of research-based and results-based supplemental products and services. The program is designed to enhance classroom instruction and boost student performance and achievement. The ACALETICS® model is based on the idea that, like athletics, success in academics requires a structured game plan for preparation, conditioning, analysis, and redress.

ACALETICS® has helped over 400 schools and more than 400,000 students dramatically improve classroom instruction and learning, test scores, and student competence and confidence by providing invaluable resources and direct support to teachers and school administrators.

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.

ACALETICS® 4-Pronged Approach

Content-focused

- Materials are strategically designed to help teachers focus on what matters most – developing conceptual understanding, procedural skills and fluency, and application with equal intensity.

Data-driven Instructional Model

- This model is designed to supplement instructional time by incorporating opportunities for extended exposure to concepts and skills as well as multi-strand exposure to concepts and skills within the designated class period. This is achieved through the highly-successful **Math ClubSM**. Key to the success of **Math ClubSM** is the creation of an emotionally-safe environment where intellectual risk-taking is cultivated.

Ongoing Assessment and Accountability

- ACALETICS® provides a comprehensive system of assessment and progress-monitoring tools to help schools set their goals and make decisions about how to reach them. With the support of an ACALETICS® consultant, the assessment data is analyzed and organized to enable teachers to align their instruction to more effectively meet the needs of the students.

Professional Development

- Professional development is a key component of the ACALETICS® system. Activities include data analysis, workshops and in-class demonstrations to model effective instructional techniques and strategies.

The evidence of successful partnerships between ACALETICS and schools is clear and compelling. We are confident our unique combination of content-focused materials that are fully-aligned with the more rigorous state standards, data-driven instructional best practices, a system of assessment and accountability and ongoing formal and informal professional development and support, will allow us to continue to help facilitate teacher planning and instruction and improve student performance in math.

2016 & 2017 FSA – Math Lowest 25% Learning Gains Ranking (Orange County Title 1 Middle Schools)

Carver & Meadowbrook Middle Schools (2017 ACALETICS® Partners)

2016 Ranking **Prior** to Partnership



2017 Ranking **After** Partnership

| 2016 District Rank | School Name | 2016 Math Lowest 25% Learning Gains |
|--------------------|---------------------------|-------------------------------------|
| 1 | FREEDOM MIDDLE | 53 |
| 2 | MEADOW WOODS MIDDLE | 51 |
| 3 | WALKER MIDDLE | 46 |
| 4 | LEE (COLLEGE PARK) MIDDLE | 44 |
| 4 | WESTRIDGE MIDDLE | 44 |
| 4 | LOCKHART MIDDLE | 44 |
| 4 | ROBINSWOOD MIDDLE | 44 |
| 8 | PIEDMONT LAKES MIDDLE | 41 |
| 9 | JACKSON MIDDLE | 40 |
| 10 | UNION PARK MIDDLE | 39 |
| 11 | MEADOWBROOK MIDDLE | 38 |
| 12 | MEMORIAL MIDDLE | 36 |
| 12 | SOUTH CREEK MIDDLE | 33 |
| 14 | LIBERTY MIDDLE | 29 |
| 15 | CARVER MIDDLE | 26 |

| 2017 District Rank | School Name | 2017 Math Lowest 25% Learning Gains | Math Lowest 25% Learning Gains % Change (2016 to 2017) | 2016 District Rank |
|--------------------|---------------------------|-------------------------------------|--|--------------------|
| 1 | CARVER MIDDLE | 57 | +31 | 15 (+14) |
| 2 | MEADOWBROOK MIDDLE | 56 | +18 | 11 (+09) |
| 3 | WALKER MIDDLE | 49 | +03 | 3 (00) |
| 4 | SOUTH CREEK MIDDLE | 46 | +13 | 12 (+08) |
| 5 | ROBINSWOOD MIDDLE | 44 | 00 | 4 (-01) |
| 5 | JACKSON MIDDLE | 44 | +04 | 9 (+04) |
| 7 | FREEDOM MIDDLE | 43 | -10 | 1 (-06) |
| 8 | UNION PARK MIDDLE | 42 | +03 | 10 (+02) |
| 9 | MEMORIAL MIDDLE | 41 | +05 | 12 (+03) |
| 10 | WESTRIDGE MIDDLE | 40 | -04 | 4 (-06) |
| 11 | LOCKHART MIDDLE | 39 | -05 | 4 (-07) |
| 11 | PIEDMONT LAKES MIDDLE | 39 | -02 | 8 (-03) |
| 13 | LEE (COLLEGE PARK) MIDDLE | 37 | -07 | 4 (-09) |
| 14 | MEADOW WOODS MIDDLE | 33 | -18 | 2 (-12) |
| 14 | LIBERTY MIDDLE | 33 | +04 | 14 (00) |

Notes:

- 1) In 2017, Carver & Meadowbrook Middle's **Math Lowest 25% Learning Gains** outperformed 100% of Orange County's Title 1 middle schools.
- 2) Carver & Meadowbrook Middle increased their **Math Lowest 25% Learning Gains** ranking by **+14** and **+09** points, respectively.
- 3) Excluding Carver & Meadowbrook Middle (ACALETICS® Partners), only **4 out of 13 (31%)** of the Title 1 middle schools improved their **Math Lowest 25% Learning Gains** ranking.
- 4) From 2016-2017, **7 out of 15 (47%)** schools decreased their performance ranking among Title 1 middle schools (**Math Lowest 25% Learning Gains** ranking).

2016 & 2017 FSA – Math Grade % Passing Ranking (Orange County Title 1 Middle Schools)

Carver & Meadowbrook Middle Schools (2017 ACALETICS® Partners)

2016 Ranking **Prior** to Partnership



2017 Ranking **After** Partnership

| 2016 District Rank | School Name | 2016 % Passing Math |
|--------------------|---------------------------|---------------------|
| 1 | FREEDOM MIDDLE | 46 |
| 2 | MEADOW WOODS MIDDLE | 42 |
| 3 | SOUTH CREEK MIDDLE | 38 |
| 4 | PIEDMONT LAKES MIDDLE | 37 |
| 5 | LEE (COLLEGE PARK) MIDDLE | 34 |
| 6 | UNION PARK MIDDLE | 33 |
| 7 | JACKSON MIDDLE | 32 |
| 8 | WALKER MIDDLE | 31 |
| 9 | LOCKHART MIDDLE | 27 |
| 10 | MEMORIAL MIDDLE | 25 |
| 11 | LIBERTY MIDDLE | 24 |
| 12 | WESTRIDGE MIDDLE | 22 |
| 12 | ROBINSWOOD MIDDLE | 22 |
| 14 | MEADOWBROOK MIDDLE | 20 |
| 15 | CARVER MIDDLE | 18 |

| 2017 District Rank | School Name | 2017 % Passing Math | 2017 *Performance Variance (PV) | 2016 District Rank |
|--------------------|---------------------------|---------------------|---------------------------------|--------------------|
| 1 | PIEDMONT LAKES MIDDLE | 42 | 07 | 4 (+03) |
| 2 | FREEDOM MIDDLE | 37 | 35 | 1 (-01) |
| 3 | SOUTH CREEK MIDDLE | 37 | 36 | 3 (00) |
| 4 | LEE (COLLEGE PARK) MIDDLE | 37 | 12 | 5 (+01) |
| 5 | JACKSON MIDDLE | 34 | 20 | 7 (+02) |
| 6 | MEADOW WOODS MIDDLE | 31 | 18 | 2 (-04) |
| 7 | MEADOWBROOK MIDDLE | 30 | 04 | 14 (+07) |
| 7 | WALKER MIDDLE | 30 | 17 | 8 (+01) |
| 9 | CARVER MIDDLE | 29 | 03 | 15 (+06) |
| 10 | LOCKHART MIDDLE | 26 | 09 | 9 (-01) |
| 11 | UNION PARK MIDDLE | 25 | 09 | 6 (-05) |
| 12 | WESTRIDGE MIDDLE | 24 | 16 | 12 (00) |
| 13 | ROBINSWOOD MIDDLE | 23 | 11 | 12 (-01) |
| 14 | LIBERTY MIDDLE | 21 | 14 | 11 (-03) |
| 15 | MEMORIAL MIDDLE | 18 | 16 | 10 (-05) |

Notes:

- 1) Meadowbrook & Carver Middle increased their % **Passing Math** ranking by **+07** and **+06** points, respectively.
- 2) Excluding Meadowbrook & Carver Middle (ACALETICS® Partners), only **3 out of 13 (23%)** of the Title 1 middle schools improved their performance ranking.
- 3) From 2016 to 2017, **7 out of 15 (47%)** schools decreased their performance ranking among Title 1 middle schools (% **Passing Math**).

*Performance Variance (PV): Grade with **Highest** Percent Passing – Grade with **Lowest** Percent Passing

2016 versus 2017 FSA – Math % Passing (Percentage-Point Change) Ranking (Orange County Title 1 Middle Schools)

Carver Middle’s performance was tremendous on the 2017 FSA Math as measured by their **FSA Math % Passing Percentage Point Change**. Orange County’s Carver Middle is among the **Top 1% (ranked #6 out of 463 traditional middle schools)** for its **(2017 vs. 2016) FSA Math % Passing Percentage Point Change of +11**. This placed Carver Middle in the **#1** spot in Orange County.

Meadowbrook Middle’s performance was tremendous on the 2017 FSA Math as measured by their **FSA Math % Passing Percentage Point Change**. Orange County’s Meadowbrook Middle is among the **Top 1% (#8 out of 463 traditional middle schools)** for its **(2017 vs. 2016) FSA Math % Passing Percentage Point Change of +10**. This placed Meadowbrook Middle in the **#2** spot in Orange County.

Carver & Meadowbrook Middle Schools (2017 ACALETICS® Partners)

| 2017 District Rank | School Name | 2016 % Passing Math | 2017 % Passing Math | Math Grades (6-8) Percentage Point Change (2017 vs 2016) | 2017 % Passing Math Grade 6 | 2017 % Passing Math Grade 7 | 2017 % Passing Math Grade 8 | 2017 *Performance Variance (PV) |
|--------------------|---------------------------|---------------------|---------------------|--|------------------------------------|------------------------------------|------------------------------------|---------------------------------|
| 1 | CARVER MIDDLE | 18 | 29 | +11 | 30 | 28 | 27 | 03 |
| 2 | MEADOWBROOK MIDDLE | 20 | 30 | +10 | 32 | 28 | 28 | 04 |
| 3 | PIEDMONT LAKES MIDDLE | 37 | 42 | +05 | 38 | 45 | 42 | 07 |
| 4 | LEE (COLLEGE PARK) MIDDLE | 34 | 37 | +03 | 36 | 42 | 30 | 12 |
| 5 | JACKSON MIDDLE | 32 | 34 | +02 | 25 | 45 | 26 | 20 |
| 5 | WESTRIDGE MIDDLE | 22 | 24 | +02 | 26 | 29 | 13 | 16 |
| 7 | ROBINSWOOD MIDDLE | 22 | 23 | +01 | 17 | 28 | 25 | 11 |
| 8 | SOUTH CREEK MIDDLE | 38 | 37 | -01 | 22 | 54 | 18 | 36 |
| 8 | WALKER MIDDLE | 31 | 30 | -01 | 37 | 31 | 20 | 17 |
| 8 | LOCKHART MIDDLE | 27 | 26 | -01 | 26 | 22 | 31 | 09 |
| 11 | LIBERTY MIDDLE | 24 | 21 | -03 | 19 | 30 | 16 | 14 |
| 12 | MEMORIAL MIDDLE | 25 | 18 | -07 | 26 | 15 | 10 | 16 |
| 13 | UNION PARK MIDDLE | 33 | 25 | -08 | 28 | 27 | 19 | 09 |
| 14 | FREEDOM MIDDLE | 46 | 37 | -09 | 34 | 49 | 14 | 35 |
| 15 | MEADOW WOODS MIDDLE | 42 | 31 | -11 | 39 | 31 | 21 | 18 |

Note: Middle schools missing 2016 and/or 2017 data for one or more grades were excluded from this analysis.

Performance Variance (PV): Grade with **Highest Percent Passing – Grade with **Lowest** Percent Passing*

AMAZING STORY

2016 & 2017 FSA – Math % Passing (Orange County Title 1 Middle Schools)

In 2016, Freedom Middle School ranked #1 among Orange County's 15 Title 1 middle schools for % **Passing Math**. On the other hand, Carver & Meadowbrook Middle ranked #15 and #14, respectively.

In 2017, Carver and Meadowbrook Middle significantly **reduced** and **reversed** achievement gaps relative to Freedom Middle School.

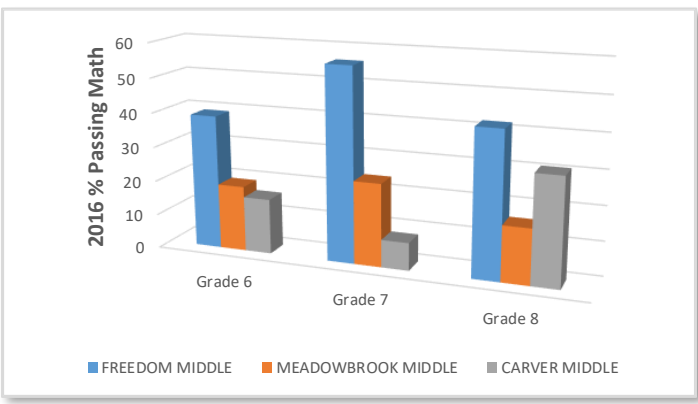
Carver & Meadowbrook Middle Schools (2017 ACALETICS® Partners)

| School Name | 2016 % Passing Math | 2017 % Passing Math | Math Grades (6-8) Percentage Point Change (2017 vs 2016) |
|--------------------|---------------------|---------------------|--|
| CARVER MIDDLE | 18 | 29 | +11 |
| MEADOWBROOK MIDDLE | 20 | 30 | +10 |
| FREEDOM MIDDLE | 46 | 37 | -09 |

2016 FSA-Math Prior to Partnership



2017 FSA-Math After Partnership



2016 to 2017 FSA – Math Components % Change Ranking (Orange County Middle Schools)

In terms of FSA - Math Components % Change (2016 to 2017), Carver & Meadowbrook Middle outperformed 100% of Orange County's traditional middle schools. (See chart below.)

Math Components % = Average of Math Achievement, Math Learning Gains and Math Lowest 25% Learning Gains

Carver & Meadowbrook Middle Schools (2017 ACALETICS® Partners)

| 2017 District Rank | School Name | (2016) Math Achievement | (2016) Math Learning Gains | (2016) Math Lowest 25% Learning Gains | (2016) Math Components Percent | (2017) Math Achievement | (2017) Math Learning Gains | (2017) Math Lowest 25% Learning Gains | (2017) Math Components % | Math Component % Change (2016 to 2017) |
|--------------------|-----------------------|-------------------------|----------------------------|---------------------------------------|--------------------------------|-------------------------|----------------------------|---------------------------------------|--------------------------|--|
| 1 | *CARVER MIDDLE | 22 | 31 | 26 | 26 | 35 | 62 | 57 | 51 | +25 |
| 2 | *MEADOWBROOK MIDDLE | 26 | 41 | 38 | 35 | 37 | 57 | 56 | 50 | +15 |
| 3 | SOUTHWEST MIDDLE | 60 | 52 | 38 | 50 | 63 | 64 | 54 | 60 | +10 |
| 4 | *SOUTH CREEK MIDDLE | 50 | 46 | 33 | 43 | 53 | 56 | 46 | 52 | +09 |
| 5 | CHAIN OF LAKES MIDDLE | 46 | 44 | 38 | 43 | 49 | 55 | 50 | 51 | +08 |
| 5 | MAITLAND MIDDLE | 66 | 54 | 35 | 52 | 68 | 61 | 50 | 60 | +08 |
| 7 | SUNRIDGE MIDDLE | 79 | 65 | 55 | 66 | 79 | 73 | 66 | 73 | +07 |
| 7 | GOTHA MIDDLE | 61 | 53 | 43 | 52 | 59 | 59 | 60 | 59 | +07 |
| 9 | GLENRIDGE MIDDLE | 67 | 66 | 48 | 60 | 70 | 70 | 57 | 66 | +06 |
| 10 | LAKE NONA MIDDLE | 77 | 70 | 60 | 69 | 81 | 72 | 69 | 74 | +05 |
| 11 | *ROBINSWOOD MIDDLE | 29 | 40 | 44 | 38 | 33 | 50 | 44 | 42 | +04 |
| 11 | *JACKSON MIDDLE | 44 | 46 | 40 | 43 | 47 | 49 | 44 | 47 | +04 |
| 11 | BRIDGEWATER MIDDLE | 74 | 65 | 58 | 66 | 75 | 74 | 62 | 70 | +04 |
| 14 | LEGACY MIDDLE | 49 | 48 | 43 | 47 | 47 | 53 | 49 | 50 | +03 |
| 14 | *WALKER MIDDLE | 42 | 49 | 46 | 46 | 43 | 56 | 49 | 49 | +03 |
| 14 | *LIBERTY MIDDLE | 35 | 35 | 29 | 33 | 35 | 40 | 33 | 36 | +03 |
| 17 | HUNTERS CREEK MIDDLE | 79 | 68 | 63 | 70 | 79 | 72 | 66 | 72 | +02 |
| 17 | CONWAY MIDDLE | 51 | 58 | 52 | 54 | 53 | 56 | 58 | 56 | +02 |

Title 1 schools are indicated with an “”.

Note: Ocoee Middle was excluded from this chart due to a lack of data.

2016 to 2017 FSA – Math Components % Change Ranking (Orange County Middle Schools)

In terms of **FSA - Math Components % Change (2016 to 2017)**, *Carver & Meadowbrook Middle outperformed 100% of Orange County's traditional middle schools. (See chart below.)*

Math Components % = Average of Math Achievement, Math Learning Gains and Math Lowest 25% Learning Gains

Carver & Meadowbrook Middle Schools (2017 ACALETICS® Partners)

| 2017 District Rank | School Name | (2016) Math Achievement | (2016) Math Learning Gains | (2016) Math Lowest 25% Learning Gains | (2016) Math Components Percent | (2017) Math Achievement | (2017) Math Learning Gains | (2017) Math Lowest 25% Learning Gains | (2017) Math Components % | Math Component % Change (2016 to 2017) |
|--------------------|----------------------------|-------------------------|----------------------------|---------------------------------------|--------------------------------|-------------------------|----------------------------|---------------------------------------|--------------------------|--|
| 1 | *CARVER MIDDLE | 22 | 31 | 26 | 26 | 35 | 62 | 57 | 51 | +25 |
| 2 | *MEADOWBROOK MIDDLE | 26 | 41 | 38 | 35 | 37 | 57 | 56 | 50 | +15 |
| 17 | *PIEDMONT LAKES MIDDLE | 48 | 50 | 41 | 46 | 52 | 52 | 39 | 48 | +02 |
| 20 | LAKEVIEW MIDDLE | 50 | 50 | 43 | 48 | 49 | 53 | 45 | 49 | +01 |
| 20 | AVALON MIDDLE | 77 | 71 | 63 | 70 | 79 | 72 | 61 | 71 | +01 |
| 22 | *WESTRIDGE MIDDLE | 32 | 46 | 44 | 41 | 35 | 46 | 40 | 40 | -01 |
| 22 | APOPKA MIDDLE | 53 | 54 | 40 | 49 | 53 | 52 | 40 | 48 | -01 |
| 22 | *UNION PARK MIDDLE | 46 | 54 | 39 | 46 | 44 | 49 | 42 | 45 | -01 |
| 25 | ODYSSEY MIDDLE | 62 | 57 | 58 | 59 | 58 | 59 | 54 | 57 | -02 |
| 25 | *LOCKHART MIDDLE | 33 | 45 | 44 | 41 | 34 | 44 | 39 | 39 | -02 |
| 27 | *MEMORIAL MIDDLE | 31 | 43 | 36 | 37 | 25 | 37 | 41 | 34 | -03 |
| 27 | WOLF LAKE MIDDLE | 56 | 53 | 46 | 52 | 53 | 54 | 41 | 49 | -03 |
| 29 | DISCOVERY MIDDLE | 75 | 68 | 61 | 68 | 73 | 64 | 55 | 64 | -04 |
| 29 | CORNER LAKE MIDDLE | 48 | 45 | 40 | 44 | 47 | 41 | 31 | 40 | -04 |
| 31 | *FREEDOM MIDDLE | 62 | 59 | 53 | 58 | 59 | 56 | 43 | 53 | -05 |
| 32 | *LEE (COLLEGE PARK) MIDDLE | 46 | 49 | 44 | 46 | 43 | 41 | 37 | 40 | -06 |
| 33 | HOWARD MIDDLE | 63 | 56 | 44 | 54 | 58 | 49 | 33 | 47 | -07 |
| 34 | *MEADOW WOODS MIDDLE | 52 | 53 | 51 | 52 | 44 | 42 | 33 | 40 | -12 |

Title 1 schools are indicated with an “”.

Note: Ocoee Middle was excluded from this chart due to a lack of data.

2017 FSA – Math Grade Composite Ranking (Orange County Middle Schools)

In 2017, *Bok Academy & Havana Middle's Math Grade Composite (Grade 6 % Passing Math + Grade 7 % Passing Math + Grade 8 % Passing Math)* outperformed 100% of Orange County's traditional middle schools. (See chart below.)

(Bok Academy, a Title 1 School, of Polk County partnered with ACALETICS®.)

(Havana Middle, a Title 1 School, of Gadsden County partnered with ACALETICS®.)

Math Grade Composite = Grade 6 % Passing Math + Grade 7 % Passing Math + Grade 8 % Passing Math

| 2017 District Rank | School Name | 2017 % Passing Math Grade 6 | 2017 % Passing Math Grade 7 | 2017 % Passing Math Grade 8 | 2017 Math Grade Composite (Grade 6 + Grade 7 + Grade 8) |
|--------------------|------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--|
| NA | *BOK ACADEMY | 78 | 72 | 78 | 228 |
| NA | *HAVANA MIDDLE SCHOOL | 75 | 84 | 67 | 226 |
| 1 | LAKE NONA MIDDLE | 75 | 75 | 59 | 209 |
| 2 | AVALON MIDDLE | 70 | 76 | 53 | 199 |
| 3 | SUNRIDGE MIDDLE | 61 | 81 | 51 | 193 |
| 4 | HUNTERS CREEK MIDDLE | 60 | 69 | 56 | 185 |
| 5 | BRIDGEWATER MIDDLE | 62 | 76 | 42 | 180 |
| 6 | DISCOVERY MIDDLE | 65 | 67 | 32 | 164 |
| 7 | GLENRIDGE MIDDLE | 59 | 55 | 49 | 163 |
| 8 | MAITLAND MIDDLE | 68 | 61 | 20 | 149 |
| 9 | GOTHA MIDDLE | 46 | 49 | 38 | 133 |
| 10 | *PIEDMONT LAKES MIDDLE | 38 | 45 | 42 | 125 |
| 10 | ODYSSEY MIDDLE | 43 | 51 | 31 | 125 |
| 12 | SOUTHWEST MIDDLE | 43 | 54 | 22 | 119 |

Title 1 schools are indicated with an “”.

2017 FSA – Math Grade Composite Ranking (Orange County Middle Schools)

In 2017, Bok Academy & Havana Middle’s **Math Grade Composite (Grade 6 % Passing Math + Grade 7 % Passing Math + Grade 8 % Passing Math)** outperformed 100% of Orange County’s traditional middle schools. (See chart below.)

(Bok Academy, a Title 1 School, of Polk County partnered with ACALETICS®.)

(Havana Middle, a Title 1 School, of Gadsden County partnered with ACALETICS®.)

Math Grade Composite = Grade 6 % Passing Math + Grade 7 % Passing Math + Grade 8 % Passing Math

| 2017 District Rank | School Name | 2017 % Passing Math Grade 6 | 2017 % Passing Math Grade 7 | 2017 % Passing Math Grade 8 | 2017 Math Grade Composite (Grade 6 + Grade 7 + Grade 8) |
|--------------------|------------------------------|--------------------------------|--------------------------------|--------------------------------|--|
| NA | *BOK ACADEMY | 78 | 72 | 78 | 228 |
| NA | *HAVANA MIDDLE SCHOOL | 75 | 84 | 67 | 226 |
| 13 | CONWAY MIDDLE | 48 | 42 | 23 | 113 |
| 14 | *LEE (COLLEGE PARK) MIDDLE | 36 | 42 | 30 | 108 |
| 14 | LAKEVIEW MIDDLE | 32 | 46 | 30 | 108 |
| 16 | APOPKA MIDDLE | 38 | 47 | 22 | 107 |
| 16 | HOWARD MIDDLE | 45 | 60 | 02 | 107 |
| 18 | WOLF LAKE MIDDLE | 21 | 60 | 21 | 102 |
| 19 | CHAIN OF LAKES MIDDLE | 33 | 45 | 21 | 99 |
| 20 | LEGACY MIDDLE | 22 | 46 | 30 | 98 |
| 21 | *FREEDOM MIDDLE | 34 | 49 | 14 | 97 |
| 22 | *JACKSON MIDDLE | 25 | 45 | 26 | 96 |
| 23 | *SOUTH CREEK MIDDLE | 22 | 54 | 18 | 94 |
| 24 | OCOEE MIDDLE | 26 | 49 | 17 | 92 |

Title 1 schools are indicated with an “”.

2017 FSA – Math Grade Composite Ranking (Orange County Middle Schools)

In 2017, Bok Academy & Havana Middle’s **Math Grade Composite (Grade 6 % Passing Math + Grade 7 % Passing Math + Grade 8 % Passing Math)** outperformed 100% of Orange County’s traditional middle schools. (See chart below.)

(Bok Academy, a Title 1 School, of Polk County partnered with ACALETICS®.)

(Havana Middle, a Title 1 School, of Gadsden County partnered with ACALETICS®.)

Math Grade Composite = Grade 6 % Passing Math + Grade 7 % Passing Math + Grade 8 % Passing Math

| 2017 District Rank | School Name | 2017 % Passing Math Grade 6 | 2017 % Passing Math Grade 7 | 2017 % Passing Math Grade 8 | 2017 Math Grade Composite (Grade 6 + Grade 7 + Grade 8) |
|--------------------|-----------------------|--------------------------------|--------------------------------|--------------------------------|--|
| NA | *BOK ACADEMY | 78 | 72 | 78 | 228 |
| NA | *HAVANA MIDDLE SCHOOL | 75 | 84 | 67 | 226 |
| 25 | *MEADOW WOODS MIDDLE | 39 | 31 | 21 | 91 |
| 26 | *MEADOWBROOK MIDDLE | 32 | 28 | 28 | 88 |
| 26 | *WALKER MIDDLE | 37 | 31 | 20 | 88 |
| 28 | *CARVER MIDDLE | 30 | 28 | 27 | 85 |
| 29 | *LOCKHART MIDDLE | 26 | 22 | 31 | 79 |
| 29 | CORNER LAKE MIDDLE | 13 | 47 | 19 | 79 |
| 31 | *UNION PARK MIDDLE | 28 | 27 | 19 | 74 |
| 32 | *ROBINSWOOD MIDDLE | 17 | 28 | 25 | 70 |
| 33 | *WESTRIDGE MIDDLE | 26 | 29 | 13 | 68 |
| 34 | *LIBERTY MIDDLE | 19 | 30 | 16 | 65 |
| 35 | *MEMORIAL MIDDLE | 26 | 15 | 10 | 51 |

Title 1 schools are indicated with an “”.



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