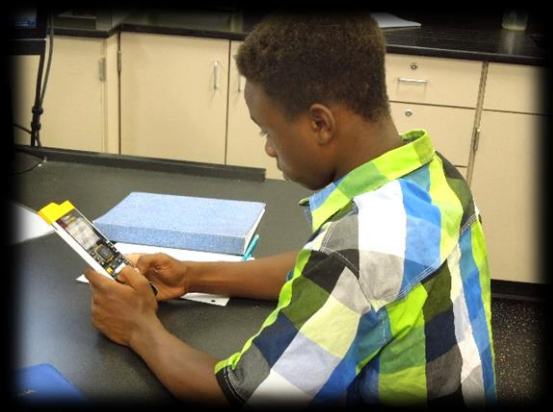
2017-2018

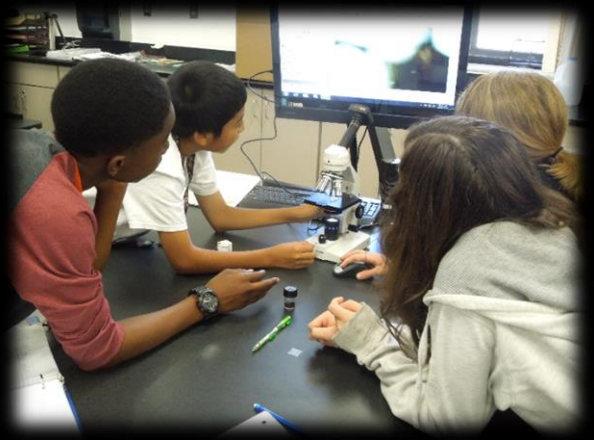
Improvement Strategies to Affect Student Performance: "Know Thy Impact"

BOOKER MIDDLE SCHOOL

EVERY STUDENT, EVEY DAY, WHATEVER IT TAKES

Booker Middle School's Path to Success "Know Thy Impact"





BMS Current Performance

SOAR 54
CAN DO 62

Reading Proficiency	Reading Learning Gains	Reading Gains Lowest 25%	Science Proficiency
43 points	48 points	35 points	35 points
54 62	54 62	54 62	54 62

Math Proficiency	Math Learning Gains	Math Gains Lowest 25%	Acceleration Performance Points
58 points	58 points	60 points	71 points
54 62	54 62	54 62	54 62

2017 Total Points
408 out of 800

SS was not assessed

2017 Percentage
51%

"B" Grade Percentage
54%

"A" Grade Percentage
62%

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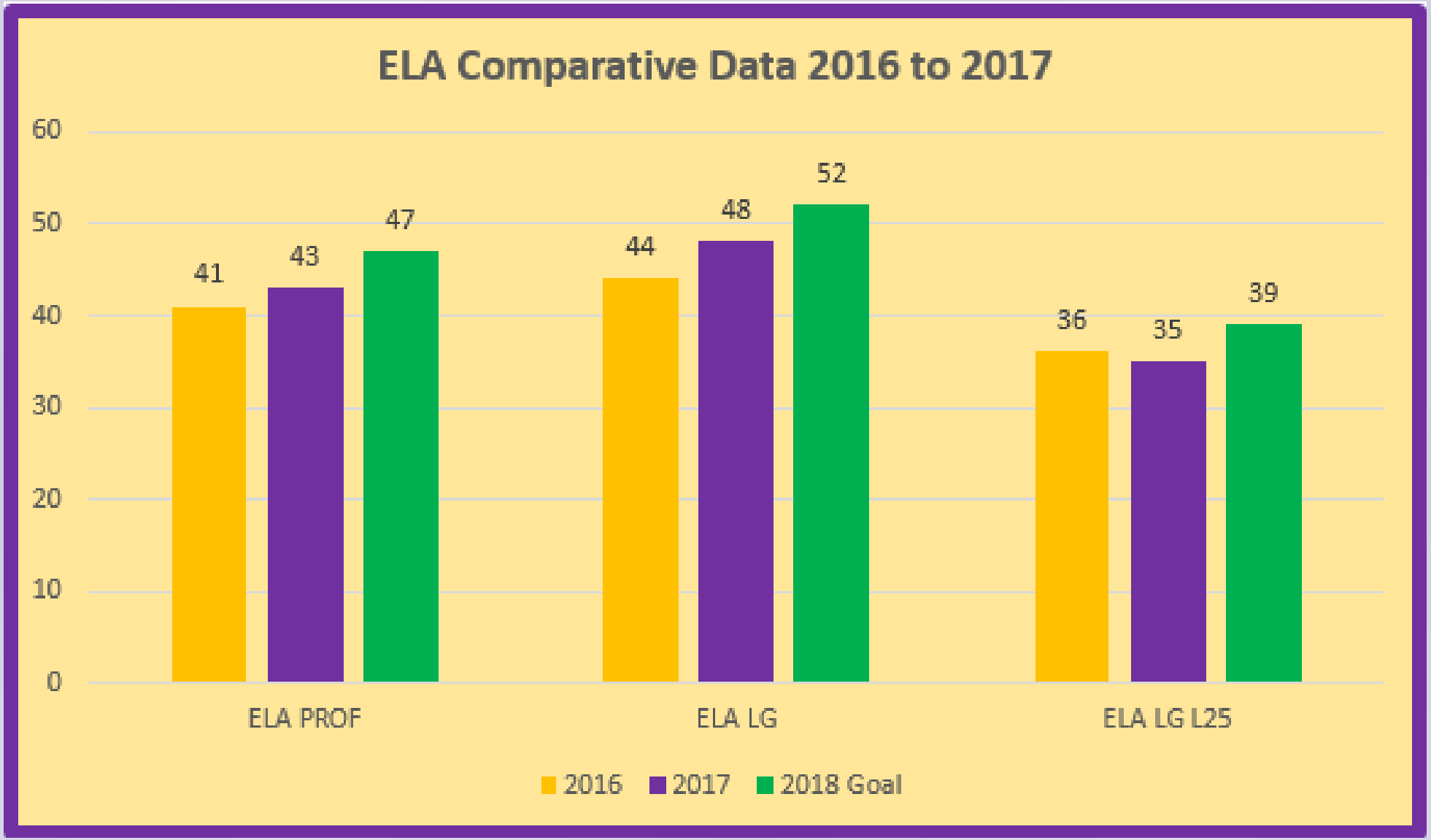
2016-2017 ELA Performance at Booker Middle School



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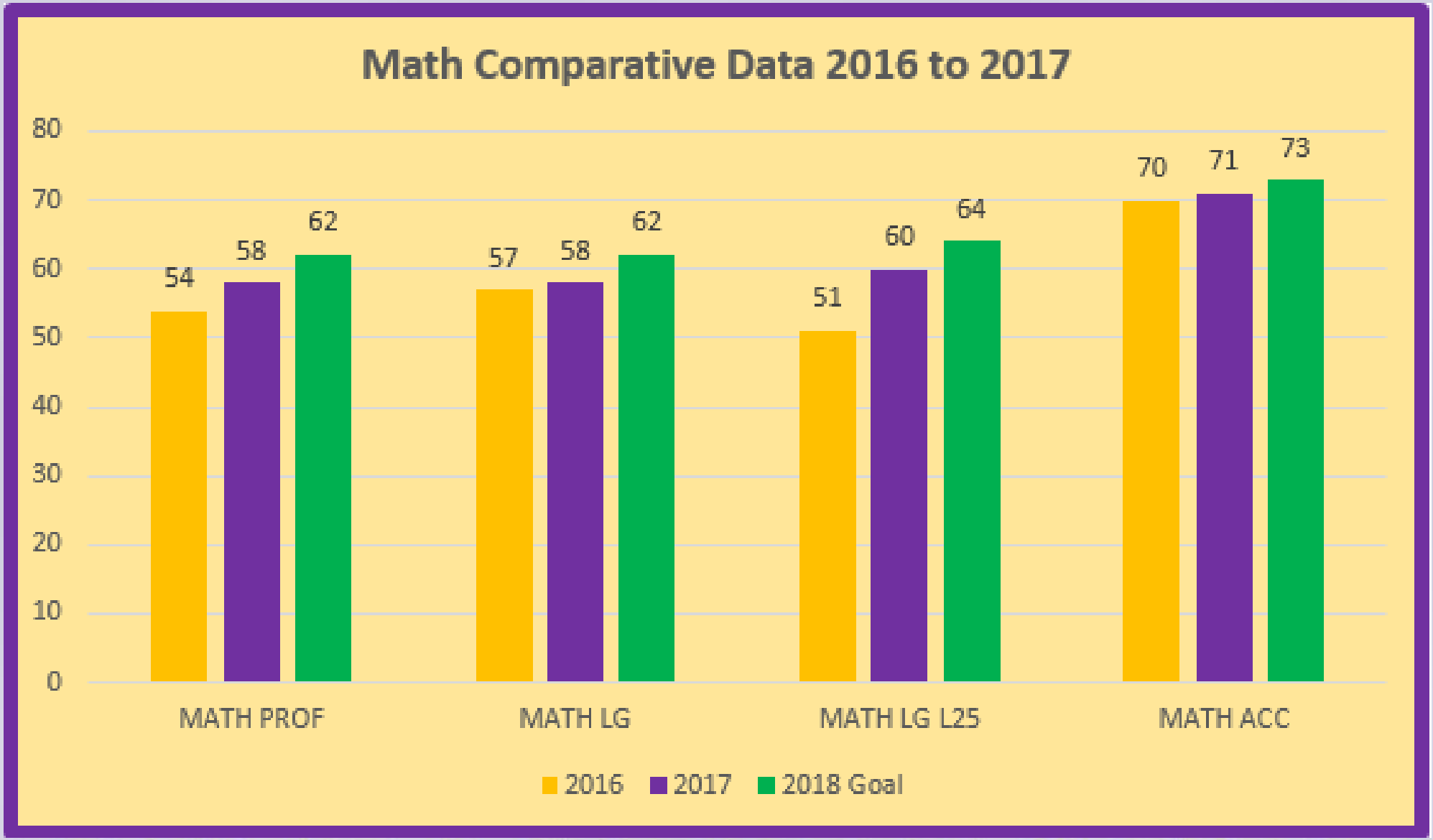
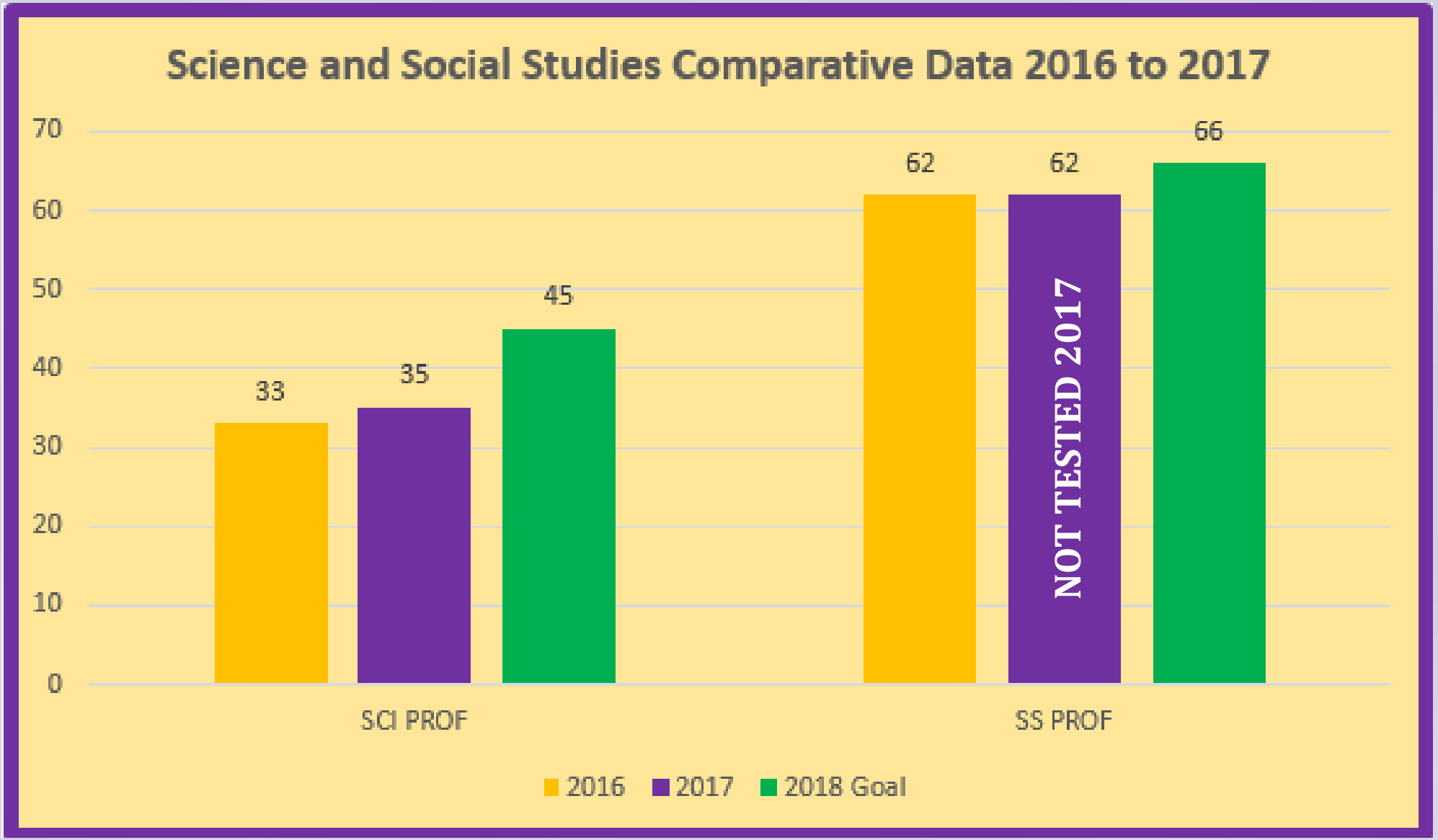
2016-2017 MATH Performance at Booker Middle School



BOOKER MIDDLE SCHOOL

2016-2017 Science/SS Performance at Booker Middle School



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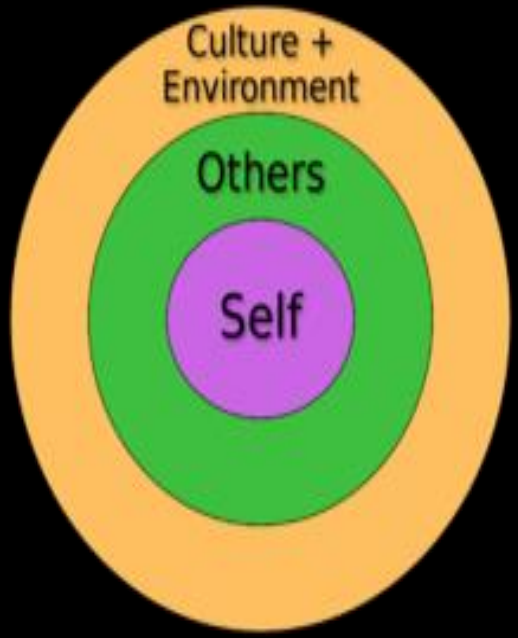
Improvement Strategies to Affect Student Performance

- Strategy 1: Collective Efficacy
- Strategy 2: Ongoing progress monitoring for academic achievement
- Strategy 3: Clear curriculum and academic goals
- Strategy 4: Frequent assessment and feedback of student progress and multiple opportunities for improvement
- Strategy 5: Written responses in performance assessments
- Strategy 6: Building capacity for high impact PLCs
- Strategy 7: Behavior strategies that work

Strategy 1: Collective Efficacy: Beliefs Impact Student Learning



Collective Efficacy is the number one factor impacting student achievement

- Collective Efficacy
- Teacher Efficacy
- Student Efficacy
- Self-Efficacy

Continue to foster a culture of Collective Efficacy through Professional Learning. High expectations for ALL.

Strategy 2: Ongoing Progress Monitoring for Academic Achievement

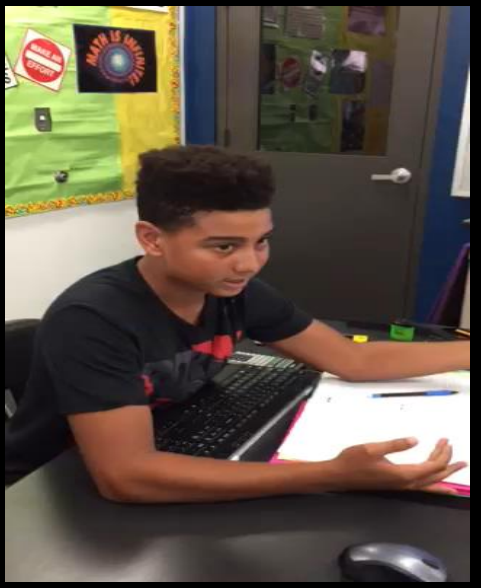
Our Focus: Three Progress Data Points

- FSA Data: Charts, displayed about student achievement information
- I-Ready Data: Data is about continuous improvement students had made
- Student Grades: Common Assessments, Formative Assessments and Exemplary student work
- SWST will monitor all at-risk students and evaluate strategies to determine success.

How would a visitor know that we prize academic achievement? Progress Monitoring for academic improvement is especially important in an environment where many students come to school with academic skills that are significantly below grade level.

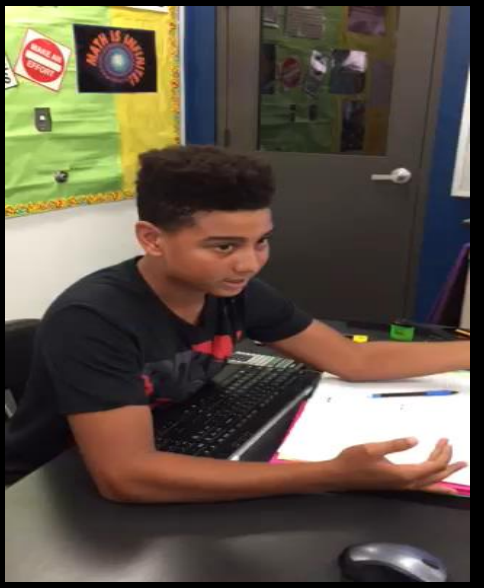
Strategy 3: Clear Curriculum and Academic Goals

- AT Time for all students
- Ongoing schedule changes to meet the academic needs of students
- Standards-based instruction for all students
- Additional time in I-Ready and other Computer Assisted Instruction
- More time spent on the core subjects: After-School programs and clubs, lunch and learns, resource pull-out support for all content areas
- Emphasis on core skills in order to improve student opportunities for success in other academic endeavors



Strategy 3: Clear Curriculum and Academic Goals (continued)

- Inclusive learning environments
- A continuum of services for SWD
- Accelerated courses for all student groups
- Cambridge International Curriculum
- Post-secondary educational plan for all students



Strategy 4: Frequent Assessment of Student Progress with Multiple Opportunities for Improvement

Students with less than proficient performance mastery will have multiple opportunities to improve performance

- Students will not be penalized for poor performance rather provided opportunities to master grade level standards
- Students will be provided additional opportunities to succeed if student does not “get it right the first time”
- BMS will conduct bi-weekly mini common assessments of student progress and standards mastery
- Students will take I-Ready standards-based assessments to close achievement gaps

Strategy 5: Written Responses in Performance Assessments

- All students are required to provide written responses in their performance assessments
- Providing written responses will allow teachers to obtain better diagnostic information about students, and help students demonstrate their thinking in finding a response to the learning challenge
- Allows teachers to create and implement the strategies necessary to improve performance for both teacher and student, thus “Knowing Teacher Impact”

Strategy 5: Written responses in performance assessments (continued)

- High emphasis on informative writing
- School-wide scoring rubric used to evaluate every piece of written work
  - Book reports, lab reports, social studies reports, etc.
  - This will allow students to maintain a standard for good writing, and become assessment capable learner
- Benefits:
  - Students process information in a much clearer way when they are required to write an answer; “write and think” and clarify their own thinking
  - Teachers gain rich and complex diagnostic information about why students are responding they way they are: Is it a vocabulary issues? Misunderstood directions? Reasoning errors? etc.

Strategy 6: Building Capacity for High Impact PLCs

- Ensuring that ALL students learn
- Continuing to build a culture of collaboration and collaborating for school success
- Common and formative assessment practices developed, along with regular exchanges of student papers
- Collaborative scoring of student work
- Focus on results “Knowing Thy Impact”: Use progress monitoring to fuel continuous improvement
- Lesson Studies
- Developing Engaging/High Impact lesson plans for all students

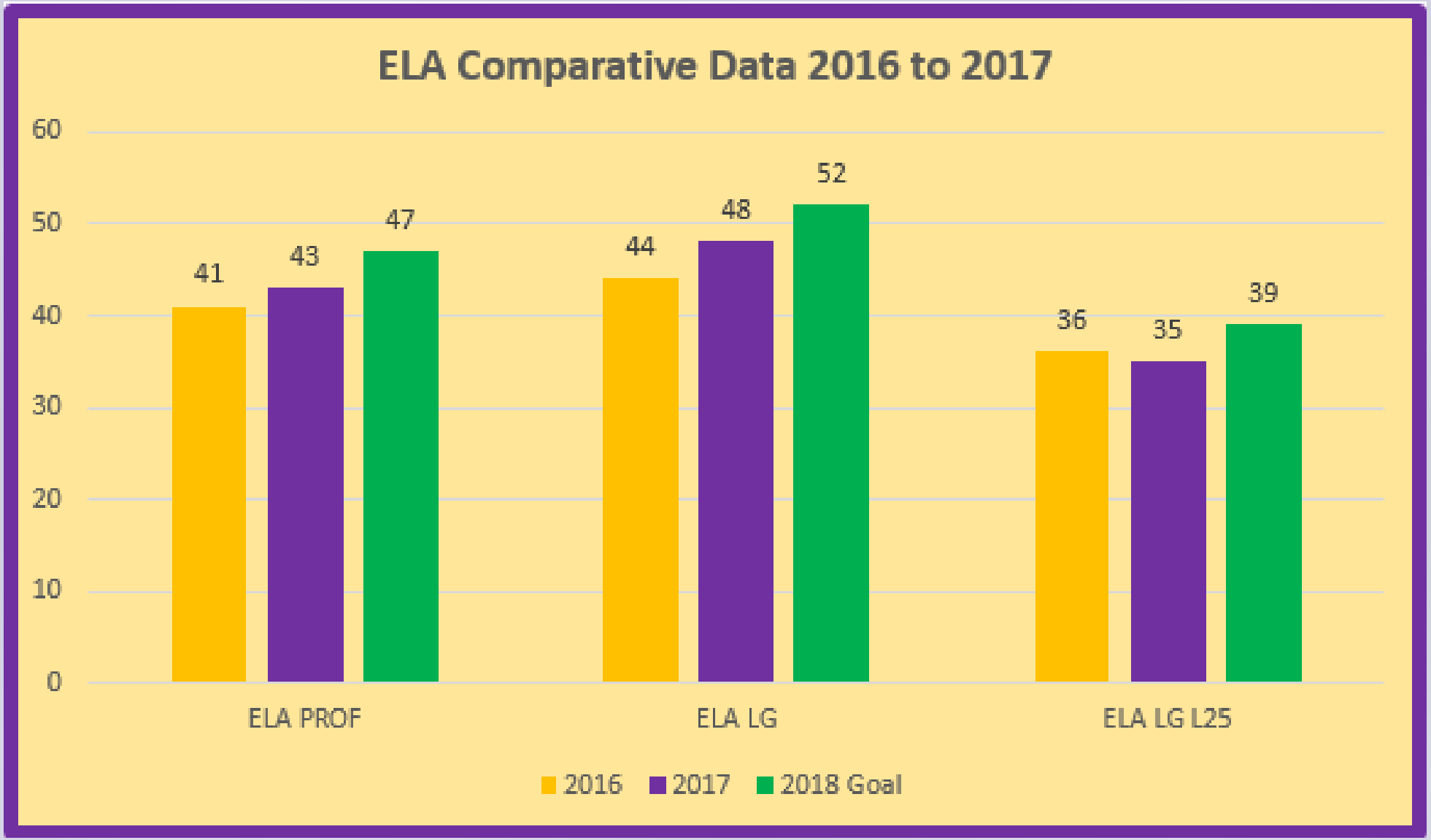
Strategy 7: Behavior Strategies that Work

- Restorative Opportunities
- Preventative Strategies
- Meaningful Motivation
- Parent Involvement to Promote - Positive Support
- Impact Mentor Group

Expected Level of Performance

- An increase in school grade
- Decrease in number of discipline referrals
- Increase in grades
- Increase in number of students in high school accelerated courses
- Increase in student achievement
- Increase in student attendance
- Increase in student educational aspirations
- Increase in rigorous course offerings

2016-2017 ELA Performance at Booker Middle School



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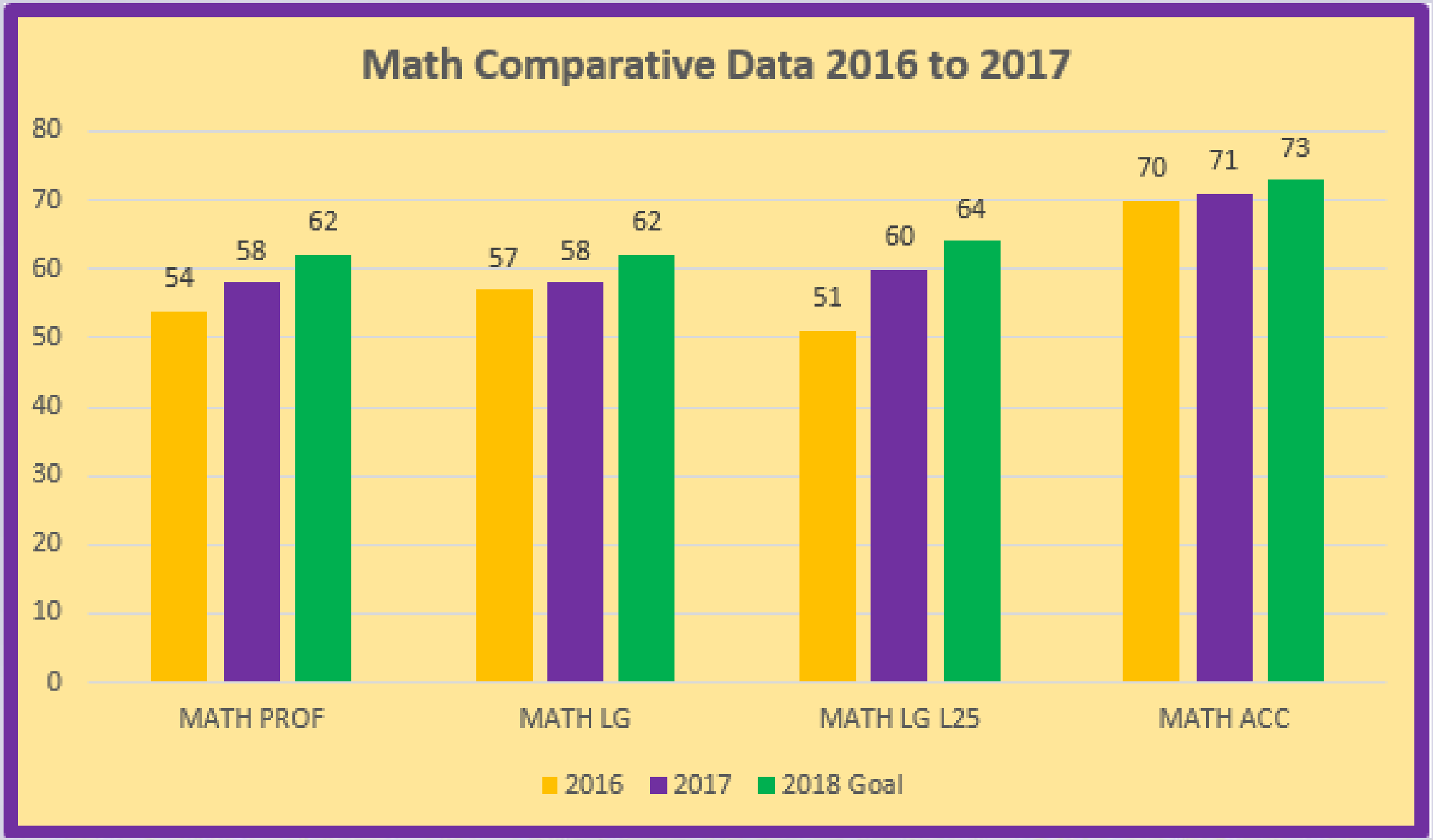
2016-2017 MATH Performance at Booker Middle School



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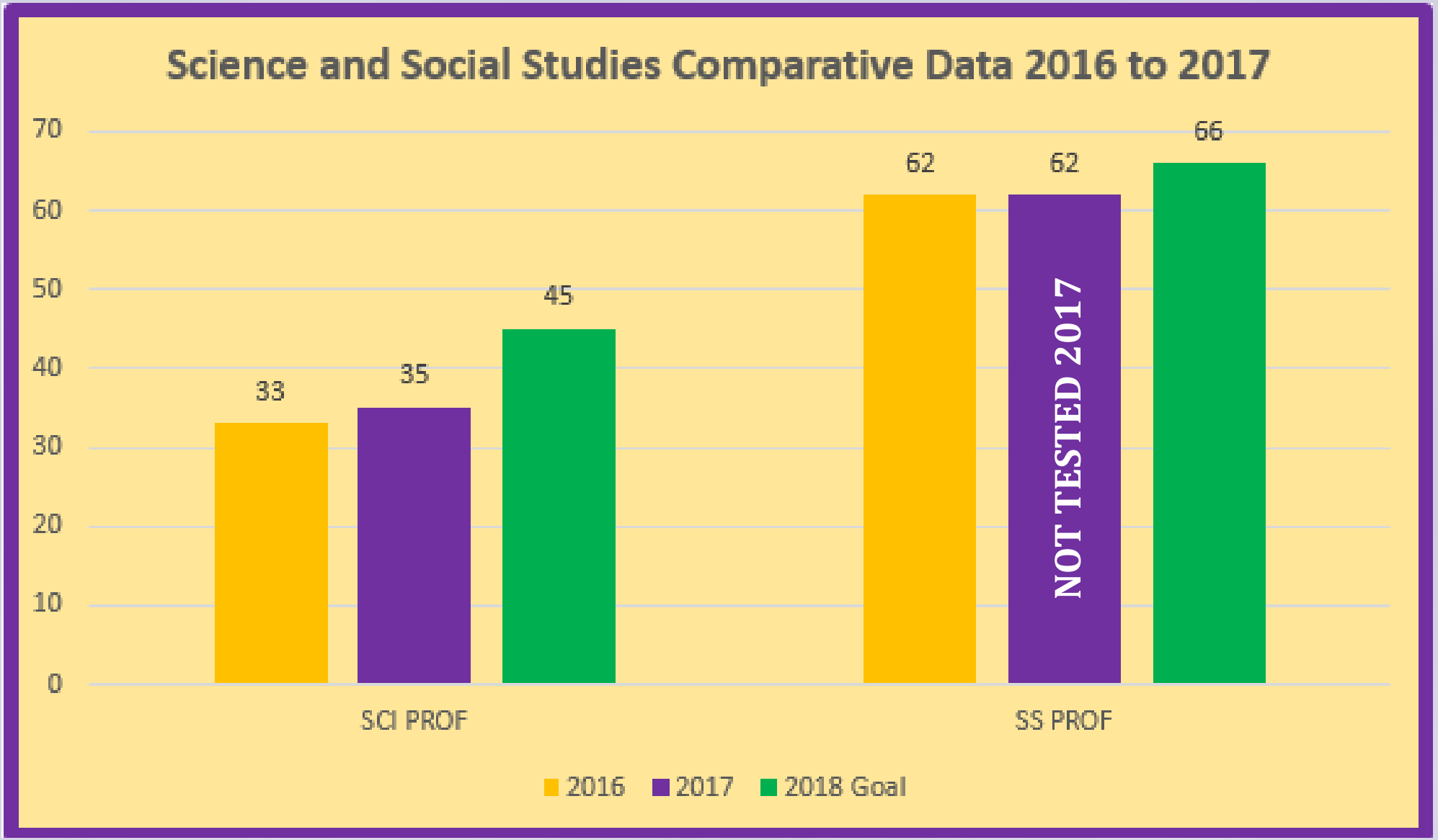

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BMS Projected Performance

SS Proficiency	Reading Proficiency	Reading Learning Gains	Reading Gains Lowest 25%	Science Proficiency
66 points	47 points	52 points	39 points	45 points
54 62	54 62	54 62	54 62	54 62

Math Proficiency	Math Learning Gains	Math Gains Lowest 25%	Acceleration Performance Points
62 points	62 points	64 points	73 points
54 62	54 62	54 62	54 62

2018 Projected Total Points
510 out of 900

2017 Percentage
57%

"B" Grade Percentage
54%

"A" Grade Percentage
62%

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QUESTIONS?