

Cunningham Elementary School Site Council Presentation

November 9, 2017



Cunningham School Site Council Members

- **Jonathan Redden**, Principal/ School Representative
- **Bernadette Butler**, Assistant Principal/ELA & Math Curriculum Coordinator/School Representative
- **Amy Zoll**, Grade 3 Teacher/School Representative
- **Caroline Morton**, Grade 2 French Teacher/School Representative
- **Kathy LaPierre**, Team Chairperson/School Representative
- **Rebecca Davis**, Parent Representative
- **Megan Sekhar**, Parent Representative
- **Stephanie O'Keefe**, Community Representative

Cunningham Elementary School

Who Are We?

The mission of the Milton Public Schools is to educate, challenge, and empower all students to be productive, caring and contributing members of society.

We are...

- a K-5 student body of approximately 530 students.
- a school community that is proud of our diversity, achievement, growth, and inclusive practices.
- proud to house District-Wide Programs, including ICLP (Integrated Cooperative Learning Program) and Co-Taught classrooms.

Cunningham School Improvement Plan



2014-2017 School Improvement Goals

Goal #1:

Cunningham staff will work to increase proficiency in ELA for all grade 4 students by implementing assessments, Units of Study and meeting weekly as a team.

- **Anticipated Outcome: The median Student Growth Percentile (SGP) of students on the Grade 4 ELA PARCC will increase by 20% by May 2017.**

How did we do?

- Common assessments and units of study were implemented.
- After a district-wide curriculum review, we have now shifted towards a new, comprehensive English Language Arts Curriculum called Reach for Reading.
- Common Planning Time was developed and the time was productive.
- Although state testing has changed significantly since this goal was written, we can use the 2017 Transitional Student Growth Percentile (SGP) to measure progress towards this goal.
 - The Transitional SGP on the 2017 Grade 4 ELA MCAS was 69.0, as compared to 43.0 in 2014, indicating that we exceeded this goal (26 point increase).

2014-2017 School Improvement Goals

Goal #2:

Provide appropriate targeted intervention and instructional practices, early and often, to increase reading proficiency in all grades. We will work toward every student reading proficiently by grade 3.

- **Anticipated Outcome: Increased percentage of students in the Advanced category on state testing.**

How did we do?

- Targeted interventions and instructional practices were provided both during the school day and beyond the bell.
- Internal and PARCC/MCAS data was collected and analyzed to inform instruction and to guide interventions.
- Reading Specialists collaborated with classroom teachers to provide support to students.
- While this year's MCAS data is not comparable to data from previous years, 12% of our third graders exceeded expectations and 52% met expectations on the Spring 2017 ELA MCAS.

2014-2017 School Improvement Goals

Goal #3:

Cunningham will work to provide instruction, intervention, and programming to support academic, social and emotional growth for all students.

- **Anticipated Outcome: The Cunningham will be a more inclusive school.**

How did we do?

- Through our weekly Common Planning Times and shared online planbooks, general educators and special educators have collaborated to ensure modifications, accommodations, interventions, and instructional practices reflect the needs of our diverse learners.
- Beyond the bell programming to support student learning in English Language Arts, Mathematics, and Science has been effective according to student data collected.
- Family and Community events have been well-communicated and have had high attendance.
- The Second Step curriculum was successfully implemented during the 2016-17 school year with positive feedback from teachers.

2017-2020 School Improvement Goals

Goal #1:

Cunningham staff will implement a comprehensive English Language Arts curriculum to teach literacy that is data driven, cross-curricular, and research-based so that the needs of our diverse learners are addressed and students reach their maximum potential.

- **Anticipated Outcome: In grades 3, 4, and 5, we will increase the percentage of students who are Meeting or Exceeding Expectations on the Next Generation MCAS by 10%.**

How will we reach our goals?:

- New Reach for Reading curriculum implementation, K-5
- Professional Development focused on literacy instruction
- Elementary Inclusion Specialist (override)
- Increased Instructional Technology Specialist time (override)
- Reading Specialist support
- Common Planning & Development structure
- Increased Instructional Leadership, Assistant Principal .5 (override)
- Beyond the bell programming
- Ongoing data analysis
- Partnership with DESE through Early Literacy Grant

2017-2020 School Improvement Goals

Goal #2:

Cunningham staff will plan and deliver challenging, developmentally appropriate mathematics lessons that actively engage students, emphasize depth and breadth, and develop skills in mathematics such as critical thinking, problem solving, decision making, and communication.

- **Anticipated Outcome: We will increase the percentage of students who are Meeting or Exceeding Expectations on the Next Generation MCAS by 10%.**

How will we reach our goals?:

- K-2 and 3-5 Math Coach teacher support (override)
- Revision of mathematics assessments
- Common Planning and Development structure
- Elementary Inclusion Specialist (override)
- Increased Instructional Leadership, Assistant Principal .5 (override)
- Increased Instructional Technology Specialist time (override)
- Increased access to hands-on mathematics manipulatives
- Study Island online access in grades 2-5
- Everyday Math online access

2017-2020 School Improvement Goals

Goal #3:

The Cunningham School will create school-wide systems of support that include proactive strategies for defining, teaching, and supporting appropriate student behaviors.

- **Anticipated Outcome:** The Cunningham will create a positive school environment that enhances academic and social behavior outcomes for all students, through a variety of measurements.

How will we reach our goals?:

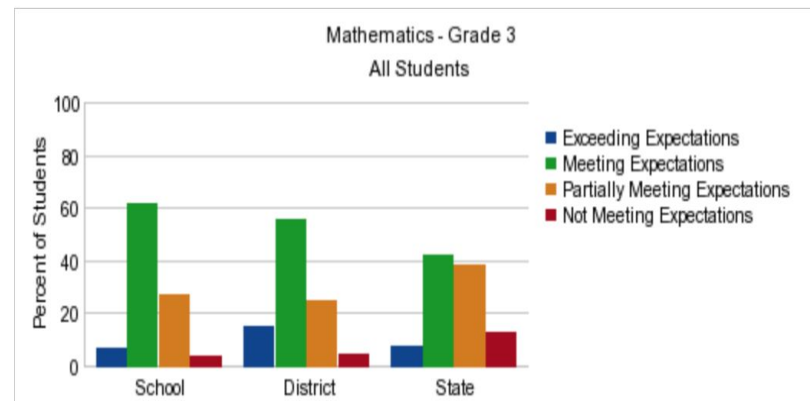
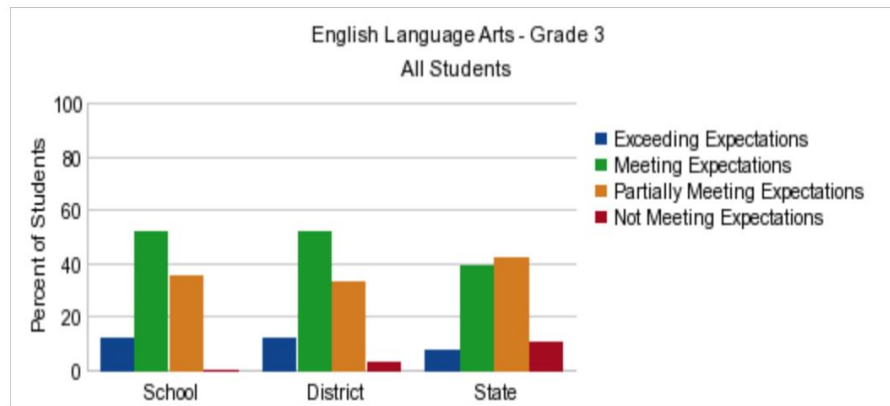
- School-Wide Self-Assessment
- Exploration of Positive Behavioral Interventions and Supports (PBIS)
- Increased Instructional Leadership, .5 Assistant Principal (override)
- Elementary Inclusion Specialist (override)
- Second Step and Bullying curricula, K-5
- Common Planning & Development structure
- Adjustment Counselor Support
- Social-Emotional Facilitator
- Board Certified Behavior Analyst

Next-Generation MCAS

- 2017 is a baseline year for a new test in grades 3-8, and Spring 2017 scores should not be compared to previous years' scores
- New standards for Meeting Expectations on the next-generation MCAS are more rigorous than the standards for reaching the Proficient level on legacy MCAS
- Focus is on students' critical thinking abilities, application of knowledge, and ability to make connections between reading and writing
- New achievement levels:
 - Exceeding Expectations
 - Meeting Expectations
 - Partially Meeting Expectations
 - Not Meeting Expectations
- School achievement percentiles (1-99) compare each group's average scaled scores of the same group from all public schools across the state.

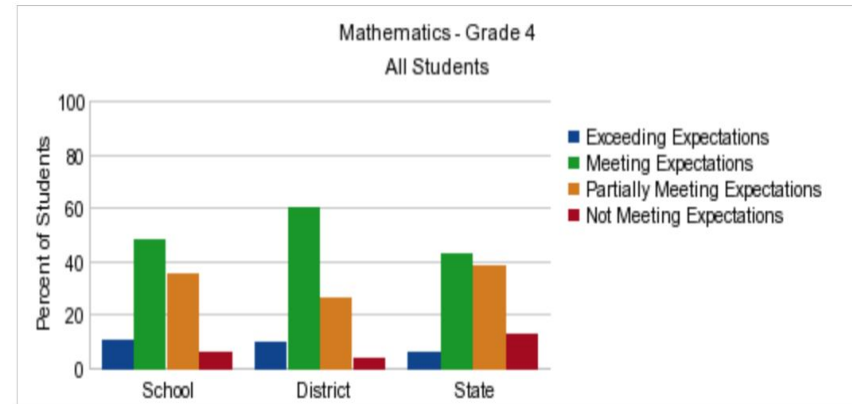
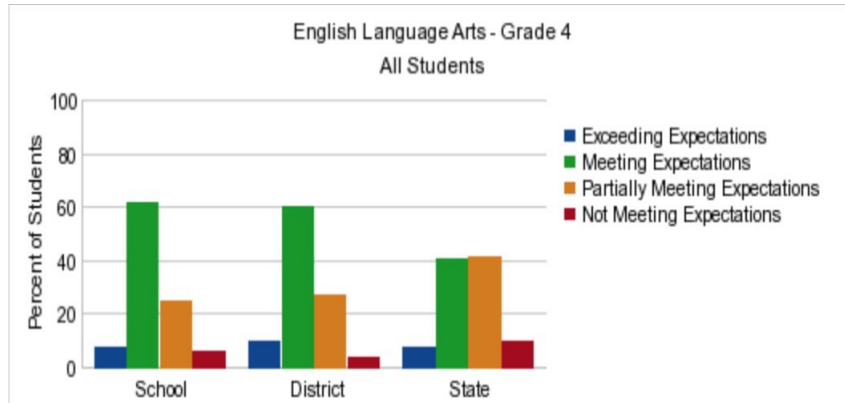
Grade 3 Next-Generation MCAS Results

Grade 3	Cunningham	Achievement Percentile	State	District
English Language Arts % Meeting/Exceeding	64%	83	47%	64%
Mathematics % Meeting/Exceeding	69%	76	49%	71%



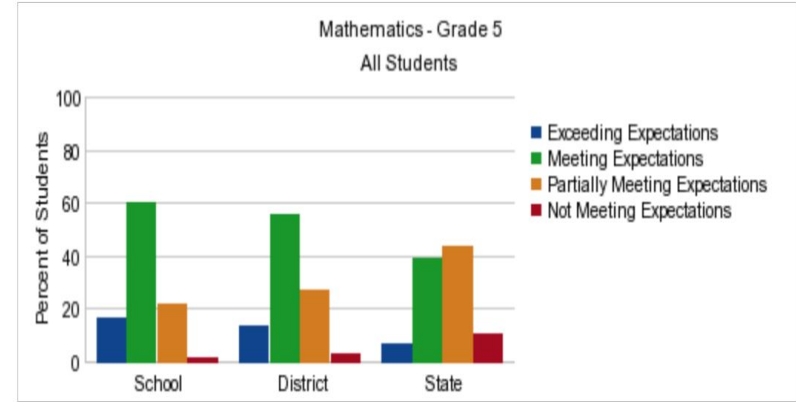
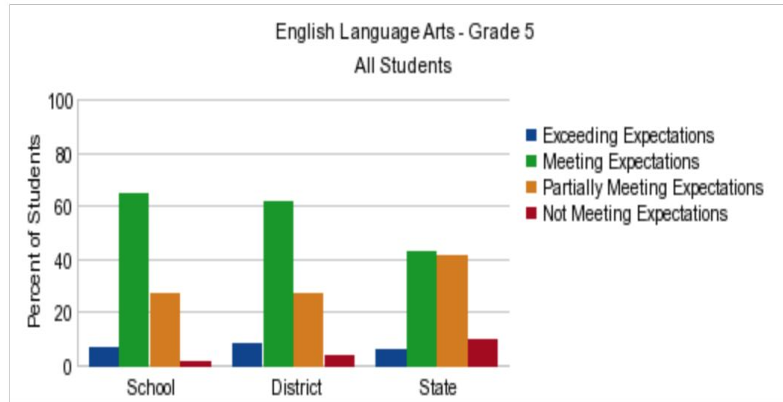
Grade 4 Next-Generation MCAS Results

Grade 4	Cunningham	Transitional SGP	Achievement Percentile	State	District
English Language Arts % Meeting/Exceeding	69%	75.5	78	48%	69%
Mathematics % Meeting/Exceeding	58%	65.0	76	49%	69%



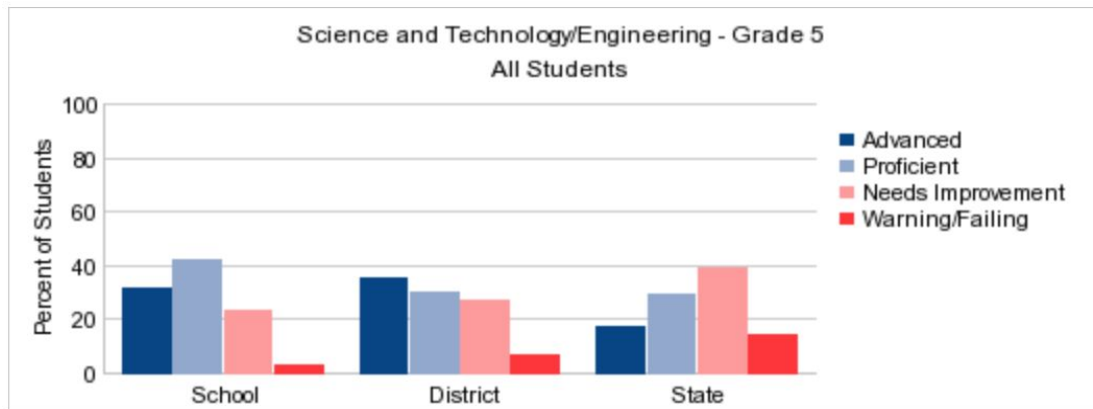
Grade 5 Next-Generation MCAS Results

Grade 5	Cunningham	Transitional SGP	Achievement Percentile	State	District
English Language Arts % Meeting/Exceeding	71%	69.0	90	49%	70%
Mathematics % Meeting/Exceeding	76%	58.0	90	46%	70%



Grade 5 Legacy MCAS - Science, Technology & Engineering

Grade 5	Cunningham	State	District
2017 % Advanced/Proficient	74%	46%	65%
2016 % Advanced/Proficient	62%	47%	63%



What makes Cunningham Unique?



Budget Requests

Curriculum:

- Full Option Science System (FOSS) units for grades K and 1 (Goal 1)
- E-Assessments for Reach for Reading (Goal 1)

Personnel:

- Stipend for Social-Emotional Facilitator (Goal 3)
- Reading Support for Kindergarten (Goal 1)
- Math Specialists (Goal 2)

Technology:

- Additional iPads, Chromebooks, FlipBooks (Goals 1 & 2)

Other:

- Space and Traffic (Goals 1, 2 & 3)