Collicot Elementary School

MPS School Committee
School Level Data Presentation

- *Data Highlights by Subject Area*
- *Data Driven Areas for Improvement*
- *Targeted Interventions/Additional Initiatives*
- *Next Steps*

Collicot Elementary School
ELA PARCC Data Highlights

*Cohort growth is consistent. The grade 3 baseline number of students in proficient or advanced is variable, however, we see consistent progress in grades 4 & 5. Student growth is typical or greater in these grades.

% Proficient/Advanced	G3	G4	G5
Class of 2025 (Current G4)	62% (PARCC)		
Class of 2024 (current G5)	77% (PARCC)	91%/ SGP 64 (PARCC)	-
Class of 2023 (current G6)	70% (MCAS)	77% /SGP 65 (PARCC)	80%/ SGP 56 (PARCC)
Class of 2022 (current G7)	71% (MCAS)	66% SGP 47 (MCAS)	75% SGP 59 (MCAS)
Class of 2021 (current G8)	71% (MCAS)	71% SGP 64 (MCAS)	82% SGP 64 (MCAS)

*Additionally, the CPI achievement gap for our Grade 4 Students with disabilities decreased from 31 to 11.9. from 2015-2016..
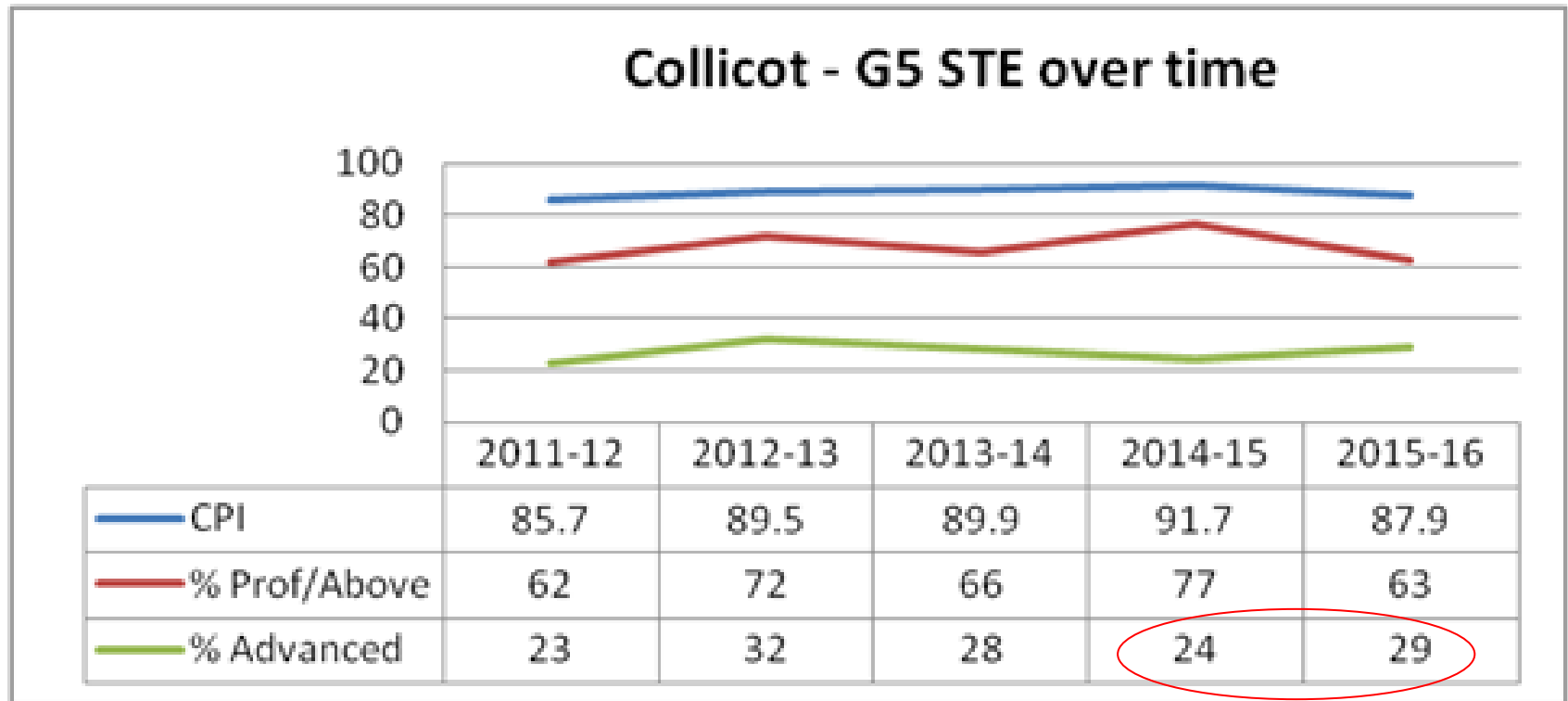
Collicot Elementary School Math PARCC Data Highlights

*Growth is typical or higher than typical in most cases. By the time, students get to grade 5 the number of proficient or advanced students ranges from 73-94%.

% Proficient/Advanced	G3	G4	G5
Class of 2025 (Current G4)	69% (PARCC)		
Class of 2024 (current G5)	81% (PARCC)	80% SGP 54.5 (PARCC)	-
Class of 2023 (current G6)	86% (MCAS)	81% SGP 68.5 (PARCC)	73% SGP 43.5 (PARCC)
Class of 2022 (current G7)	78 (MCAS)	78% SGP 70.5 (MCAS)	88% SGP 63 (MCAS)
Class of 2021 (current G8)	87% (MCAS)	86% SGP 66 (MCAS)	94% SGP 68.5 (MCAS)

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STE MCAS Data Highlights

Collicot - G5 STE over time

	2011-12	2012-13	2013-14	2014-15	2015-16
CPI	85.7	89.5	89.9	91.7	87.9
% Prof/Above	62	72	66	77	63
% Advanced	23	32	28	24	29

The CPI points are 100 whether you are proficient or advanced. Although we moved students forward, our CPI wouldn't change.

Collicot Elementary School PARCC Data Areas for Improvement

*Mathematics: provide opportunities for students to explore visual and numeric models, deepen thinking and explanation skills, and develop stronger number sense and application with pencils and keyboards.

*ELA: Continue to support staff with a balanced literacy program, inclusive of varied writing opportunities with pencils and keyboards.

*Science: Continue to support staff with transitions to the new MA Science Standards and increased emphasis on science practices.

Targeted Interventions Were a Success

❑ Early Literacy Initiative

❑ District Reading Specialists

■ Median Transitional SGP on 2016 ELA PARCC for students receiving reading intervention from a reading specialist, 4 days a week in grades 4 and 5 ranged from 58-81.

❑ Beyond The Bell Programming & Support

■ Median Transitional SGP on 2016 ELA PARCC for students receiving Beyond the Bell Programming twice a week for ten weeks ranged from 61-75.

■ Median Transitional SGP on 2016 MATH PARCC for students receiving Beyond The Bell Programming in Math intervention twice a week in grades 4 and 5 ranged from 71-77.

Additional Initiatives

District

- Lectio Conference Attendance- Initial review of Literacy curriculum and growth
- RAVE-O/ Word Detectives, Grade 3
- Literacy Coach/Professional Development, Martha Winokur
- Standards-Based Report Card, Kindergarten
- Summer Reading Support, English and French, Grades 1-4
- New Science units implemented in Grades 2 - 5
- Data Driven Culture
  - More efficient structure for the collection and analysis of data; using data to inform instruction
  - Regular review and goal setting rooted in data and intended to impact subgroups
  - Special attention to students in subgroups during walk- throughs and observations.
  - Additional learning walks with school staff.
  - Refinement of common assessment structure

Next Steps

- New Common Planning structure to further review data and instructional planning for students

- Increase opportunities for sharing best practices across grade levels

- Identify additional internal assessments that correlate with state assessments

- Continue to Partner with Lectio

- Continue school based literacy professional development

- Encourage participation in content based professional development, particularly mathematics

- Include Preschool Team in Lectio Professional Development