

MEETING OF THE
MONTPELIER ROXBURY SCHOOL DISTRICT

September 5, 2018
MINUTES

Minutes Approved: *September 19, 2018*

Present

Board: Bridget Asay, Becky Bowen (dep. 9:07 p.m.), Lisa Frost, Steve Hingtgen, Tina Muncy, Jim Murphy, Ryan Zajac
Administration: Superintendent Libby Bonesteel, Director of Curriculum and Technology Michael Berry
Public: Nathan Suter
Absent: Michele Braun

1. **Call to Order** The meeting was called to order at 6:40 p.m.

- Public Comment

Mr. Suter brought forward a bussing issue affecting Roxbury students wishing to participate in field hockey at the middle school. Superintendent Bonesteel assured Mr. Suter that Principal Arnold is aware of the situation and working to resolve it.

- Notice of Vacancy on the Board

Mr. Murphy announced Mr. Sterling's resignation from the Board and thanked Mr. Sterling for his service. The protocol for filling a vacancy on the Board was discussed. Interested candidates should contact Mr. Murphy.

2. **Consent Agenda**

- Board Resolution to Move Meeting Time to 6:30
- Board Meeting Scheduled on 11/21/18 Moved to 11/14/18
- Draft FY18 Fourth Quarter Financial Report
- 0.2 FTE Librarian Contract for RVS
- Warrants for Payroll and Accounts Payable for August 17, 2018, August 31, 2018 and September 14, 2018
- Minutes of August 8, 2018 Meeting
- Co-Curricular Contracts

Ms. Asay moved, seconded by Ms. Bowen, to approve the consent agenda including a Board resolution to move its official meeting time from 7:00 to 6:30 p.m., rescheduling the November 21, 2018 meeting to November 14, 2018, the draft FY18 Quarter 4 financial report, the recommendation to offer a teaching contract to Helen Borrelli (librarian – RVS), Warrant 4 dated August 16, 2018 in the amount of \$638,078.10, Warrant 5A dated August 30, 2018 in the amount of \$900,171.48, Warranty 5B dated August 30, 2018 in the amount of \$12,464.96, Warrant 6 dated September 13, 2018 in the amount of \$750,000.00, minutes of the August 8, 2018 regular meeting, and co-curricular contracts (see listing). Motion carried unanimously.

3. **Executive Session** Ms. Muncy moved that the Board enter into Executive Session for advice from legal counsel. Ms. Bowen seconded and the motion carried unanimously at 6:48 p.m. On a motion duly made and seconded, the Board voted unanimously to leave Executive Session at 7:48 p.m.
4. **Return to Open Session** 7:50 p.m.
5. **2017-2018 SBAC Results Presentation** Director of Curriculum & Technology Michael Berry gave a PowerPoint presentation detailing 2017-2018 SBAC results (copy attached).
6. **Policy Readings**
 - **Mission/Vision**
There was discussion in regard to combining the vision and mission statements into one aspirational vision statement. The policy will be scheduled for a second reading.
 - **Budgeting**
Changes discussed; the policy will be scheduled for a second reading.
 - **Board/Superintendent Relationship**
Changes discussed; the policy will be scheduled for a second reading.
 - **Board Expectations**
Changes discussed; the policy will be scheduled for a second reading.
 - **Superintendent Expectations**
Changes discussed; the policy will be scheduled for a second reading.
7. **Adjournment** On a motion duly made and seconded, the Board voted unanimously to adjourn at 9:14 p.m.



Heather Michaud
Recorder

Co-Curricular Appointments

Bromley, Kianna	Fall Musical/Spring Play Tech. Director	MHS
Bromley, Kianna	Drama Director	MHS
Clark, Molly	Fall Musical (Music Director)	MHS
Clark, Molly	Project Graduation Co-Advisor	MHS
McCall, Ryan	Soccer, Girls: Grade 7 Coach	MSMS
Noelle, Taryn	Fall Musical (Choreographer)	MHS
Phillips, Katrina	PLAY Mentoring	MHS
Schumer, Andrew	Project Graduation Co-Advisor	MHS
Swindell, Elizabeth	Class Co-Advisor: Seniors	MHS
Trager, Adina	Class Co-Advisor: Seniors	MHS

MPS SBAC Review

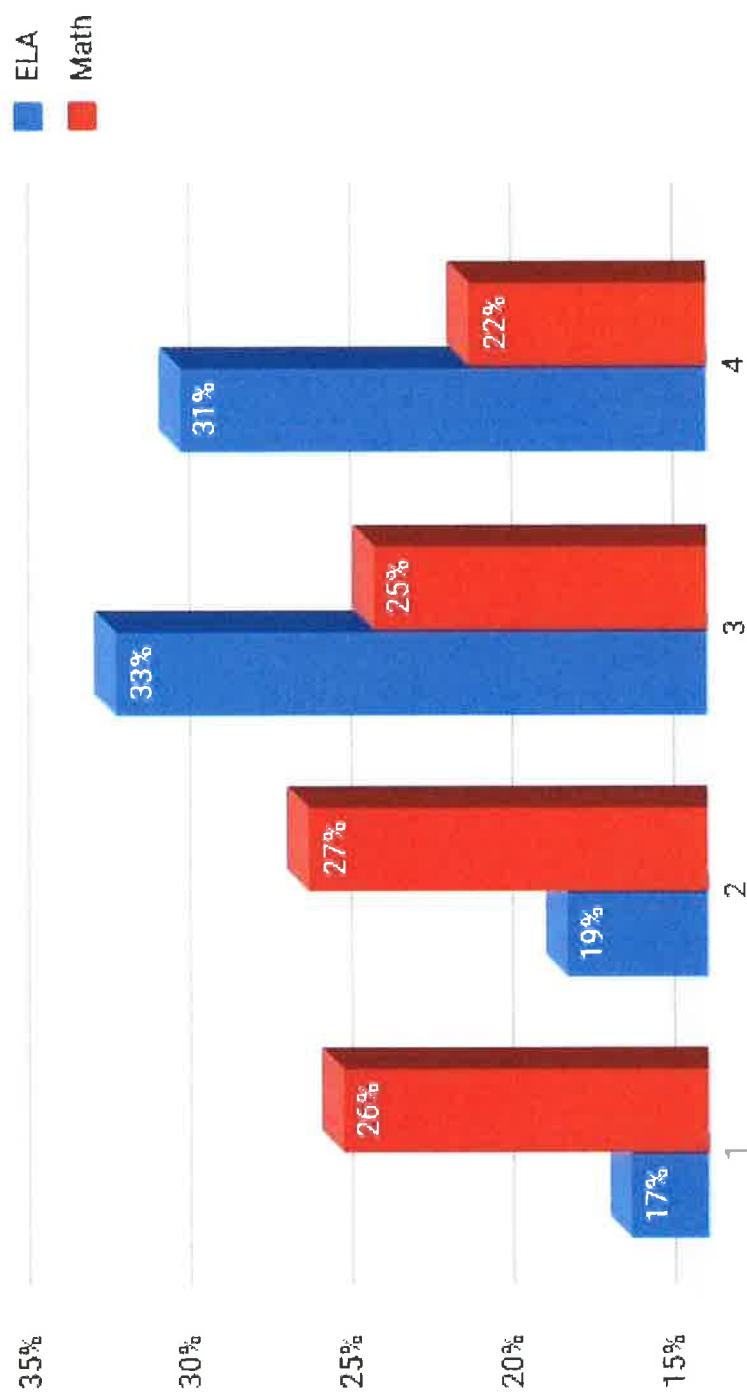
Fall 2018



Achievement Levels

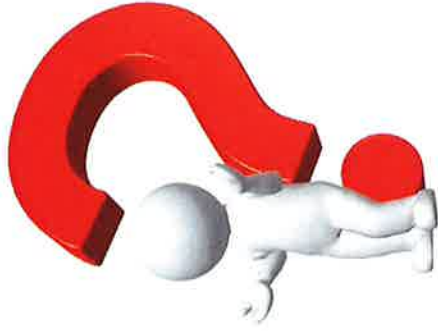
- 1 = Does not meet grade-level standards
- 2 = Nearly meets grade-level standards
- 3 = Meets grade-level standards
- 4 = Exceeds grade-level standards

ELA and Math SBAC Overall Results 2017-18 (Montpelier Only)

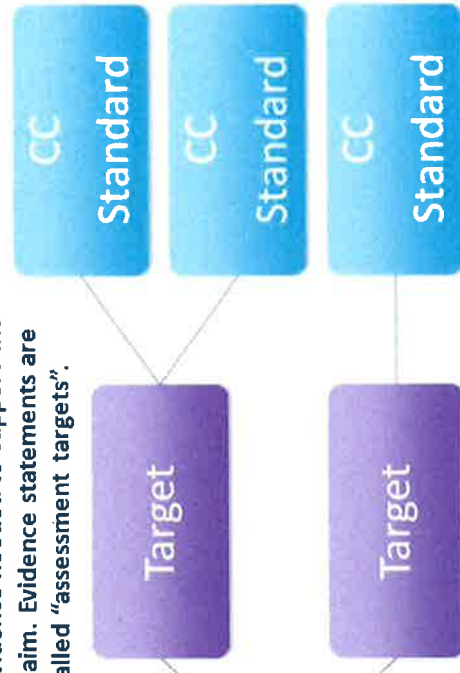


Claims and Targets

The Smarter Balanced Assessment Consortium (SBAC) has created a hierarchy comprised of claims and targets that together can be used to make statements about student achievement. The claim is a broad statement that will outline the outcomes achieved with mastery of the standards within it. Within each claim are a variety of assessment targets that further clarify the knowledge and specific skills that cross over a cluster of standards.



Each claim is accompanied by statements about the kind of evidence needed to support the claim. Evidence statements are called “assessment targets”.



Claims are broad statements about what students should know and be able to do to demonstrate CCR.

Each target shows how one or more (or parts) of the CCSS addresses the target.

ELA 2017-18

- MPS was above the state average in all grade levels
- Grade level to grade level performance varies
- The most consistent area of need included within **Claims** (Reading, Writing, Listening, and Research/Inquiry) was **Writing**

MPS Compared to the State Proficient or Higher Levels in ELA 2017-18



**note that state results are preliminary*

ELA Targets (areas of strength and focus) Grade 3 Example

Strengths:

- Reading: Grade 3: Target 10 (Informational Text) Word Meaning: Determine intended meanings of words, including academic/tier 2 words
- Reading: Grade 3: Target 11 (Informational Text) Reasoning and Evidence: Make an inference or draw a conclusion about a text or comparing texts

Areas of Focus:

- Reading: Grade 3: Target 7 (Literary Text) Language Use: Interpret use of language by distinguishing literal from nonliteral meanings of words and phrases used in context
- Writing: Grade 3: Target 9: Edit: Apply or edit grade-appropriate grammar usage, capitalization, punctuation, and spelling to clarify a message and edit narrative, informational, and opinion texts

SBAC provides valuable info on Claims and Targets at each grade level

We use this data to guide our professional learning and focussed data-driven decision making. We had many areas of strength to note as well.

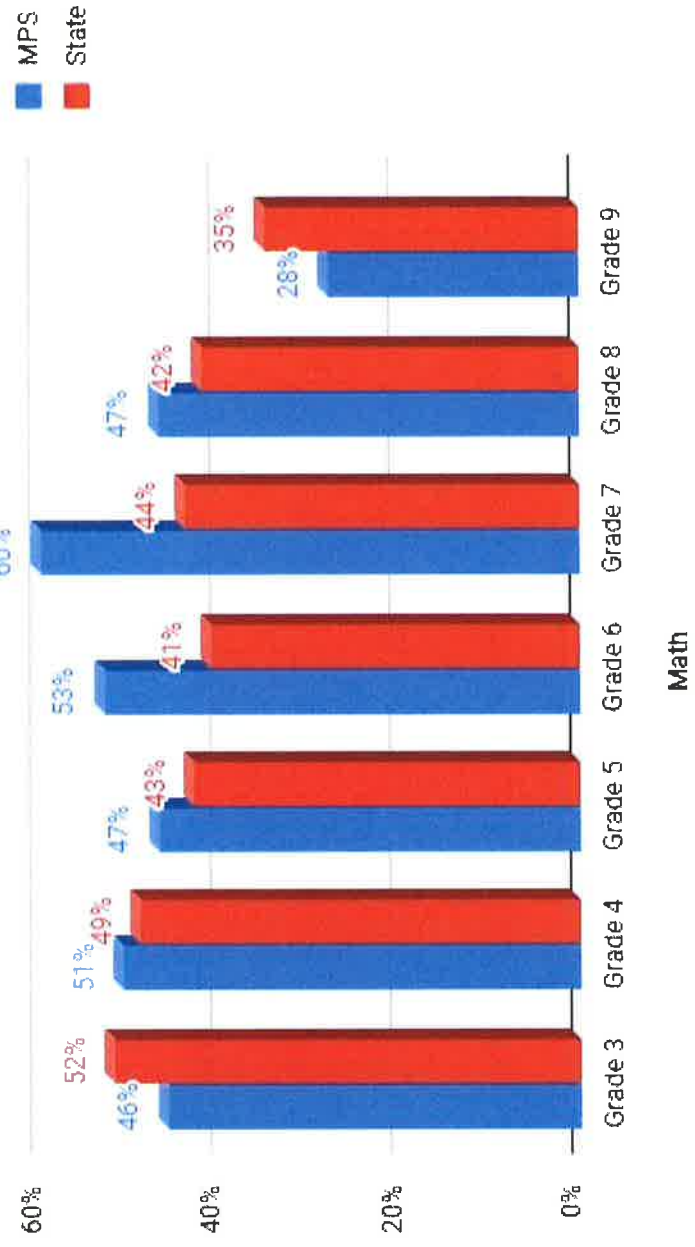
Grade	Target Areas of Focus
3	Reading Target 7: Language Use Writing Target 4: Compose Full Texts Writing Target 9: Edit
4	Writing: Target 4: Compose Full Texts
5	Writing: Target 4: Compose Full Texts
6	Reading: Target 13 Text Structures and Text Features
7	Reading: Target 7 Literary Text: Language Use
8	Reading: Target 5: Analysis Within or Across Texts
9	Writing: Argumentative: Compose Full Texts

EXAMPLE

Math 2017-18

- MPS was below the state average in two grade levels (3rd and 9th)
- Grade level to grade level performance varies greatly
- The most consistent area of need within **Claims** (Concepts and Procedures, Problem Solving and Modeling & Data Analysis, and Communicating Reasoning) was **Concepts and Procedures**

MPS Compared to the State Proficient or Higher Levels in Math 2017-18



**note that state results are preliminary*

Math Targets (Areas of Strength and Focus) Grade 6 Example

Strengths

- Target H: Solve real-world and mathematical problems involving area, surface area, and volume

Areas of Focus

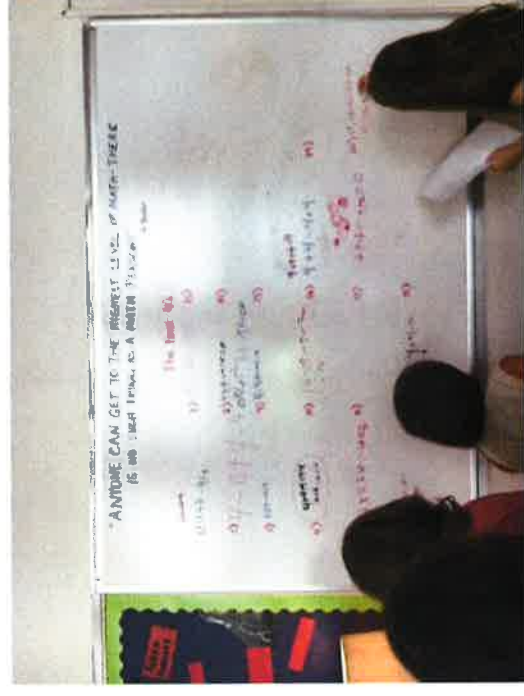
- Target D Apply and extend previous understandings of numbers to the system of rational numbers



Shannon Miller
@shammiller1

Following

"Anyone can get to the highest level of math. There is no such thing as a math person!" Love kicking off our year with the week of inspirational math from @joboaler! #mrpsvt #vted



11:01 AM - 31 Aug 2018

Math Target Areas of Focus (samples from some grades)

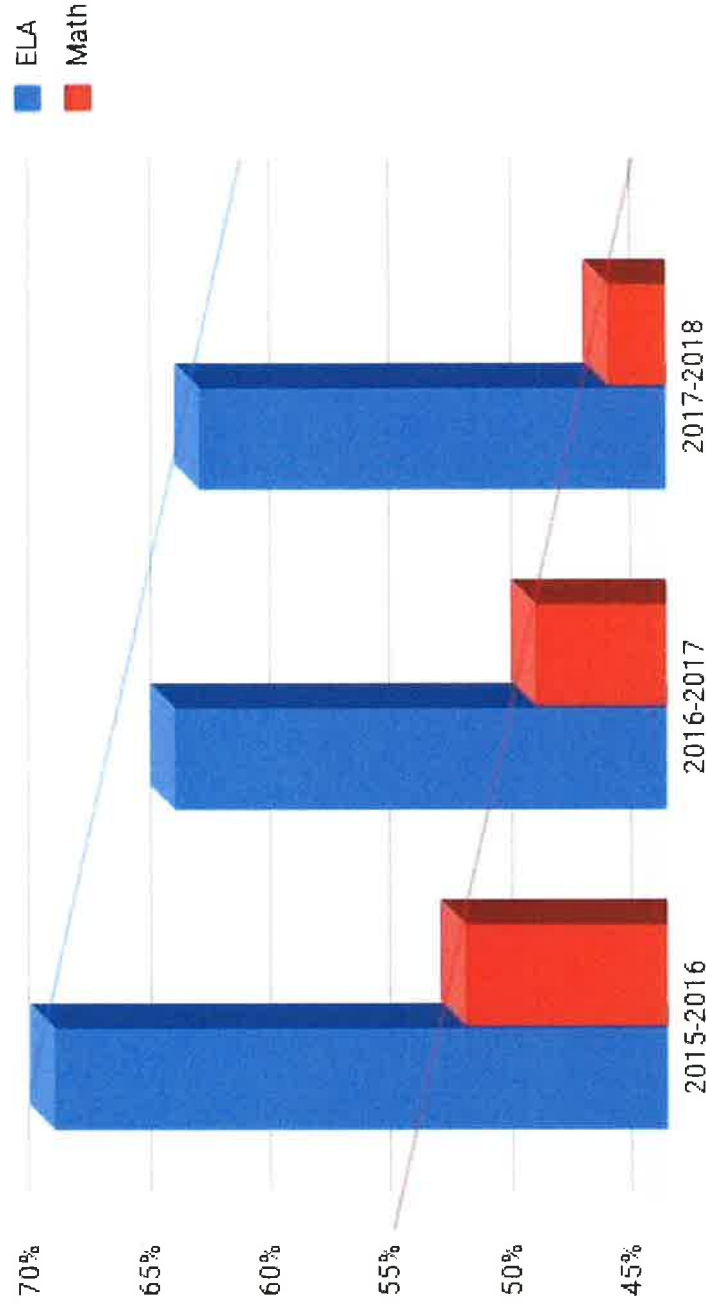
Grade	Target Area(s)
3	Target C: Multiply and divide within 100 Target I: Geometric measurement: Understand concepts of area and relate area to multiplication and to addition
5	Target H: Represent and interpret data Target I: Geometric measurement: understand concepts and of volume and relate volume to multiplication and to addition Target J: Graph points on the coordinate plane to solve real-world and mathematical problems
6	Target D: Apply and extend previous understandings of numbers to the system of rational numbers
7	Target c: Use properties of operations to generate equivalent expressions
8	Target E: Define, evaluate, and compare functions Target G: Understand congruence and similarity using physical models, transparencies, or geometry software Target I: Solve real-world and mathematical problems involving volume of cylinders, cones and spheres

Performance over time

It's important to note that 2017-2018 was the first year that 9th grade assessed instead of 11th.



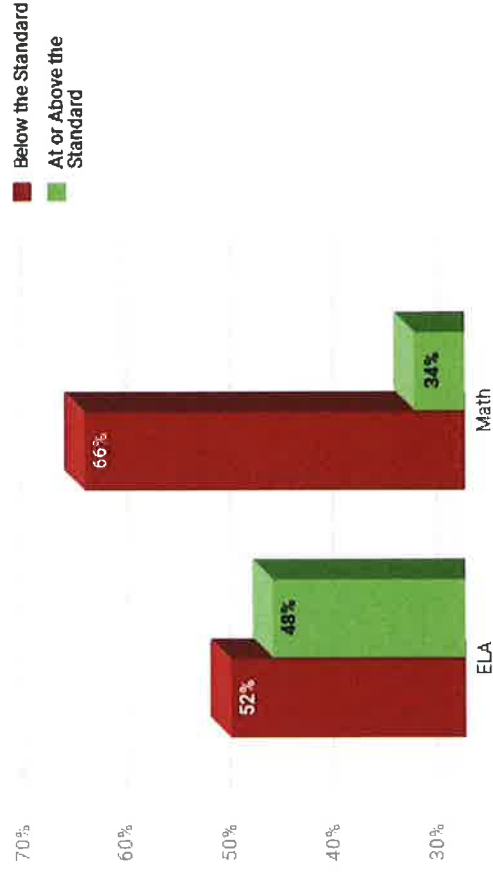
ELA and Math Proficient Or Higher Trends 2015- Present



Subgroup Performance and Data

Economically disadvantaged students represent 21% of the total assessed population

Economically Disadvantage Student Performance 2017-2018



- 12% of economically disadvantaged students are on IEP's
- 94% of economically disadvantaged IEP students achieved below the standard

What next?

- Cohort analysis
- Scale score analysis
- IAB administration and analysis
- Claims and target analysis

Grade	Min Scale Score		Max Scale Score	Achievement Level Scale Score Range for Standard		Achievement Level Scale Score Range for Standard		Achievement Level Scale Score Range for Standard	
	Score	Score		Not Met	Nearly Met	Met	Exceeded		
3	2114	2623	2114-2366	2367-2431	2432-2489	2490-2623			
4	2131	2663	2131-2415	2416-2472	2473-2532	2533-2663			
5	2201	2701	2201-2441	2442-2501	2502-2581	2582-2701			
6	2210	2724	2210-2456	2457-2530	2531-2617	2618-2724			
7	2258	2745	2258-2478	2479-2551	2552-2648	2649-2745			
8	2288	2769	2288-2486	2487-2566	2567-2667	2668-2769			
11	2299	2795	2299-2492	2493-2582	2583-2681	2682-2795			

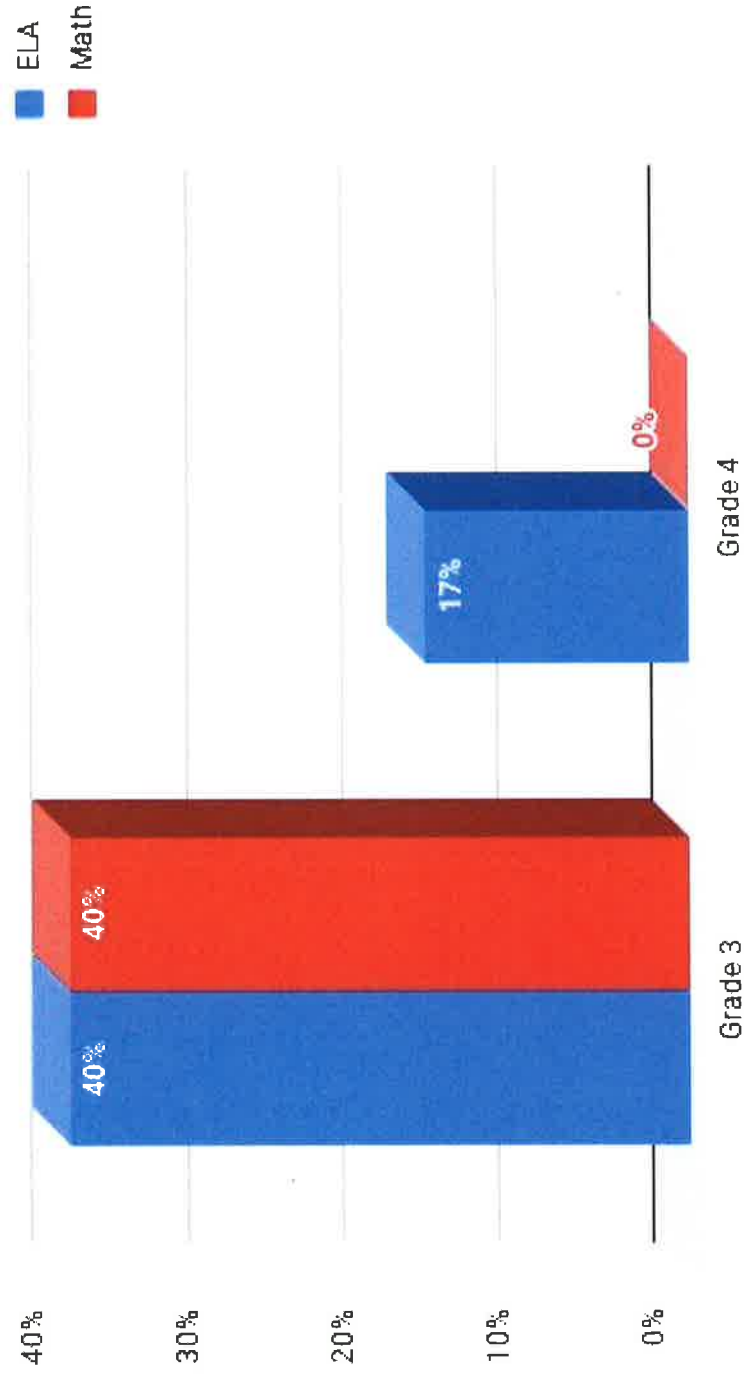
Mathematics Scale Score Ranges

Grade	Min Scale Score		Max Scale Score	Achievement Level Scale Score Range for Standard		Achievement Level Scale Score Range for Standard		Achievement Level Scale Score Range for Standard	
	Score	Score		Not Met	Nearly Met	Met	Exceeded		
3	2189	2621	2189-2380	2381-2435	2436-2500	2501-2621			
4	2204	2659	2204-2410	2411-2484	2485-2548	2549-2659			
5	2219	2700	2219-2454	2455-2527	2528-2578	2579-2700			
6	2235	2748	2235-2472	2473-2551	2552-2609	2610-2748			
7	2250	2778	2250-2483	2484-2566	2567-2634	2635-2778			
8	2265	2802	2265-2503	2504-2585	2586-2652	2653-2802			
11	2280	2862	2280-2542	2543-2627	2628-2717	2718-2862			

Additional Charts

Roxbury Village School 2017-2018 SBAC Results

Roxbury Village School Proficient or Higher 2017-2018



MRPS

ELA Achievement By Grade Level and Proficiency Score



MRPS

SBAC ELA 17-18

Math Achievement by Grade Level and Proficiency Score



MRPS

SBAC Math 17-18