

GROTON BOARD OF EDUCATION
COMMITTEE OF THE WHOLE
MONDAY, NOVEMBER 18, 2019
6:00 P.M.
CENTRAL OFFICE, ROOM 11

Mission Statement

Our mission is teaching and learning.

Board Goals

1. Provide Dynamic Rigorous Curriculum.
2. Ensure Effective and Engaging Instruction.
3. Embrace Excellent Learning Environment.

AGENDA

1. Call to Order
2. BoE Regular Business
 - a. Approval of the COW meeting minutes of November 12, 2019 (Attachment #1)
3. Update re: MYP and Career-related Program
4. Robotics Update
5. Elementary report card process
6. Discussion of middle school administrative staffing in other CT districts
7. Discussion of Central Office Salaries
8. Suggested Future Topics
9. Adjournment

NEXT C.O.W. MEETING: December 9, 2019

**GROTON PUBLIC SCHOOLS
GROTON, CONNECTICUT**

(*Attachments are available upon request from the Superintendent's Office.)

Committee of the Whole

November 12, 2019

A special meeting of the Committee of the Whole of the Groton Board of Education was held on November 12, 2019 in Room 11 of the School Administration Building.

1. CALL TO ORDER

The meeting was called to order by Dr. Andrea Ackerman, Vice Chairperson, at 6:02 p.m.

PRESENT

Mrs. Kim Shepardson Watson, Chairperson (arrived at 6:15 p.m.)
Dr. Andrea Ackerman, Vice Chairperson
Mrs. Katrina Fitzgerald
Mrs. Gretchen Newsome
Mrs. Rosemary Robertson
Mrs. Rita Volkmann
Mr. Jay Weitlauf
Mrs. Lee White

ABSENT

Mrs. Jane Giulini

Dr. Michael Graner, Superintendent of Schools
Ms. Susan Austin, Assistant Superintendent of Schools
Mr. Sam Kilpatrick, Director of Buildings and Grounds
Mr. Xavion Quito, Student Representative

MOTION: Weitlauf, Robertson: To add an item to the agenda of discussion of a proposal by the administration regarding video surveillance.
PASSED - UNANIMOUSLY

1. Approval of the COW meeting minutes of October 21, 2019

MOTION: Robertson, White: To approve the COW meeting minutes of October 21, 2019.
PASSED – UNANIMOUSLY

2. Review of the middle school SBAC data and FHS SAT results [ATTACHMENTS #1, 2]

Ms. Austin reviewed the graphs that would be presented for each category.
Mr. Bass and Mr. Kotecki reviewed the SBAC graphs for their respective schools as well as their respective action plans. Mr. Keleher reviewed the graphs for the high school SAT results as well as the high school action plan.

3. Update re: Groton Middle School

Schedule – Kathy Wilson gave an overview of the work of the team working on the schedule noting the complexities they have encountered.

Transportation – Dr. Graner noted that he has been in talks with Mr. Kilpatrick and Mr. Keleher regarding the drop off and pick up routes for the new middle school and FHS. Under consideration is starting the high school a half hour later. Also, the ability of the buses making the turn in the drive way is being reviewed.

Staffing – Until the schedule is determined staffing is an unknown.

Dr. Graner noted that the early retirement incentive has generated a total of 12 retirements. The district plans to eliminate 13 FTEs due to the middle school consolidation; with the retirements, reductions will be achieved by attrition.

Dr. Graner noted the subcommittees to address transition [ATTACHMENT #3].

4. Discussion re: Administrative Staff of the Groton Middle School

Dr. Graner noted his proposal of having a Principal and 3 Assistant Principals at the new middle school who would travel with their respective grade as well as 2 Counselors per grade that would also travel with their respective grade.

This item will be on the Board agenda for November 25, 2019 for a vote.

5. Video Surveillance Proposal [ATTACHMENT #4]

Dr. Graner noted that the Police Chief had asked if FHS, NEA, CK, and CB would have video surveillance system installed. The three new schools have video surveillance in their construction plans.

This item will be on the Board agenda for November 25, 2019 for a vote.

6. Suggested Future Topics

Mrs. Robertson asked if it would be possible to keep students involved with the construction by having them tour through the construction from time to time.

Mrs. Volkmann addressed the problem that arose during voting at the high school. Mrs. Volkmann asked if voting can be move out of the school buildings. Mrs. Watson noted that she would reach out to the registrar of voters and the Town Managers regarding this issue.

7. Adjournment

MOTION: Ackerman, Weitlauf:

To adjourn at 8:18 p.m.

PASSED – UNANIMOUSLY

2018-19
SBAC Report
Middle Schools

Tuesday, November 12, 2019

Achievement Level	Descriptors for ELA and Math	
Level 4	Exceeds the Achievement Standard	The student has exceeded the achievement standard for ELA or Math
Level 3	Meets The Achievement Standard	The student has met the achievement standard for ELA or Math
Level 2	Approaching the Achievement Standard	The student has nearly met the achievement standard for ELA or Math
Level 1	Does Not Meet the Achievement Standard	The student has not yet met the achievement standard.

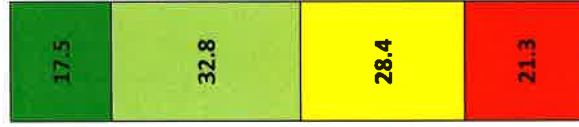
ELA

Math

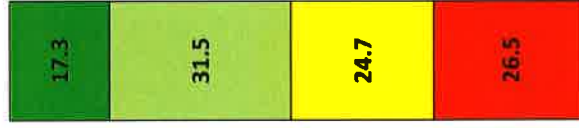
State

Grades 6, 7, and 8 Percentage in Each Achievement Level in ELA

■ Lvl 1 Not Met
 ■ Lvl 2 Approaching
 ■ Lvl 3 Meets
 ■ Lvl 4 Exceeds



Grade 6
CAHMMS



Grade 6
WSSMMS



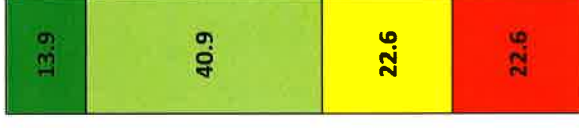
Grade 7
CAHMMS



Grade 7
WSSMMS



Grade 8
CAHMMS



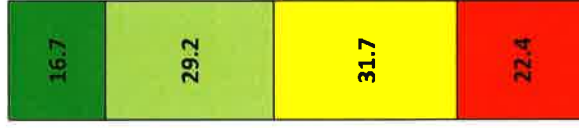
Grade 8
WSSMMS

Grades 6, 7, and 8 Percentage in Each Achievement Level in Math

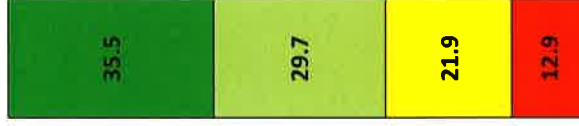
■ Lvl 1 Not Met
 ■ Lvl 2 Approaching
 ■ Lvl 3 Meets
 ■ Lvl 4 Exceeds



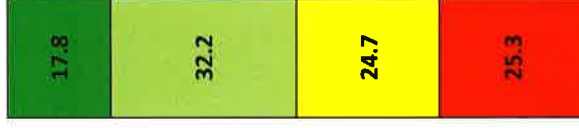
Grade 6
CAHMMS



Grade 6
WSSMMS



Grade 7
CAHMMS



Grade 7
WSSMMS



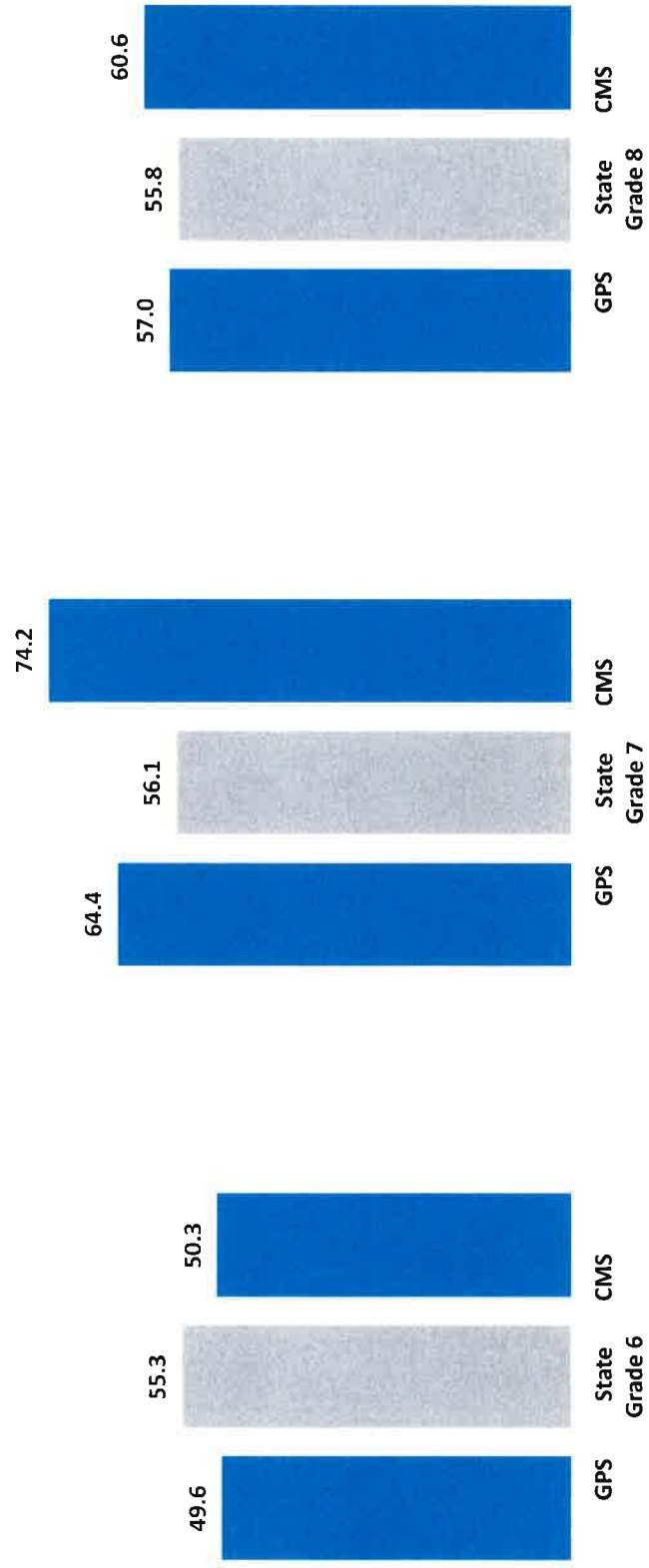
Grade 8
CAHMMS



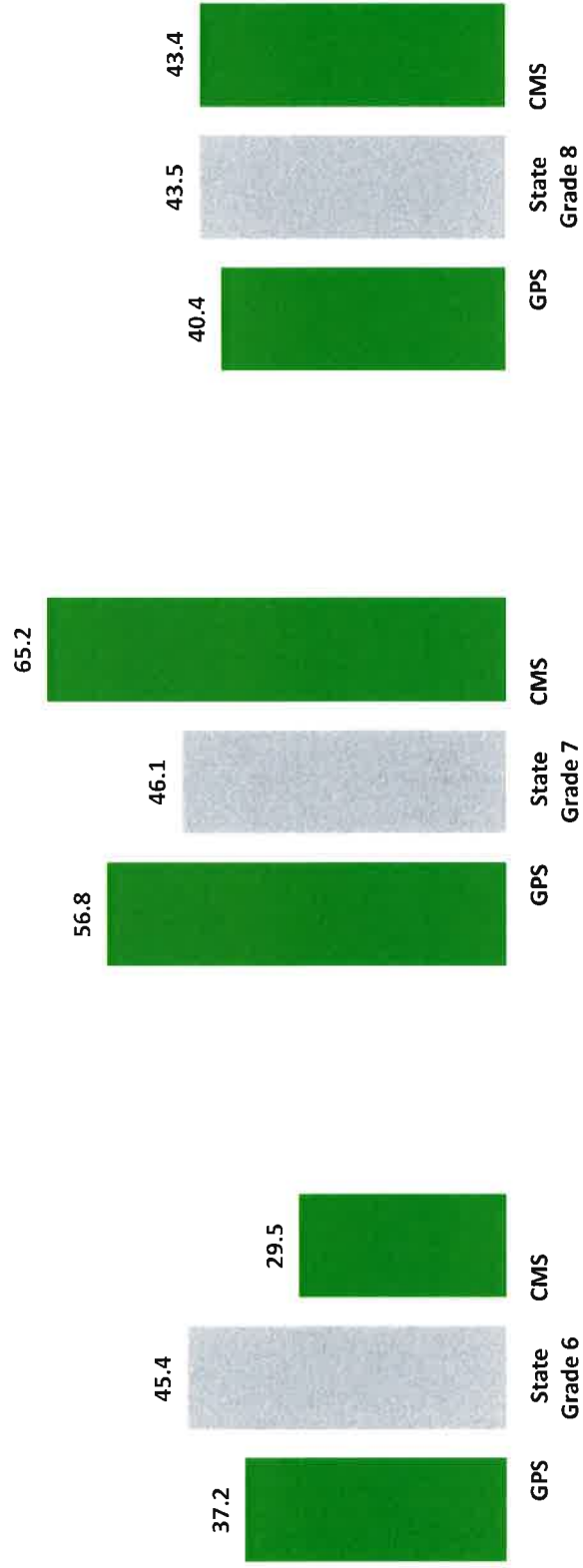
Grade 8
WSSMMS

**Cutler Arts & Humanities
Magnet Middle School**

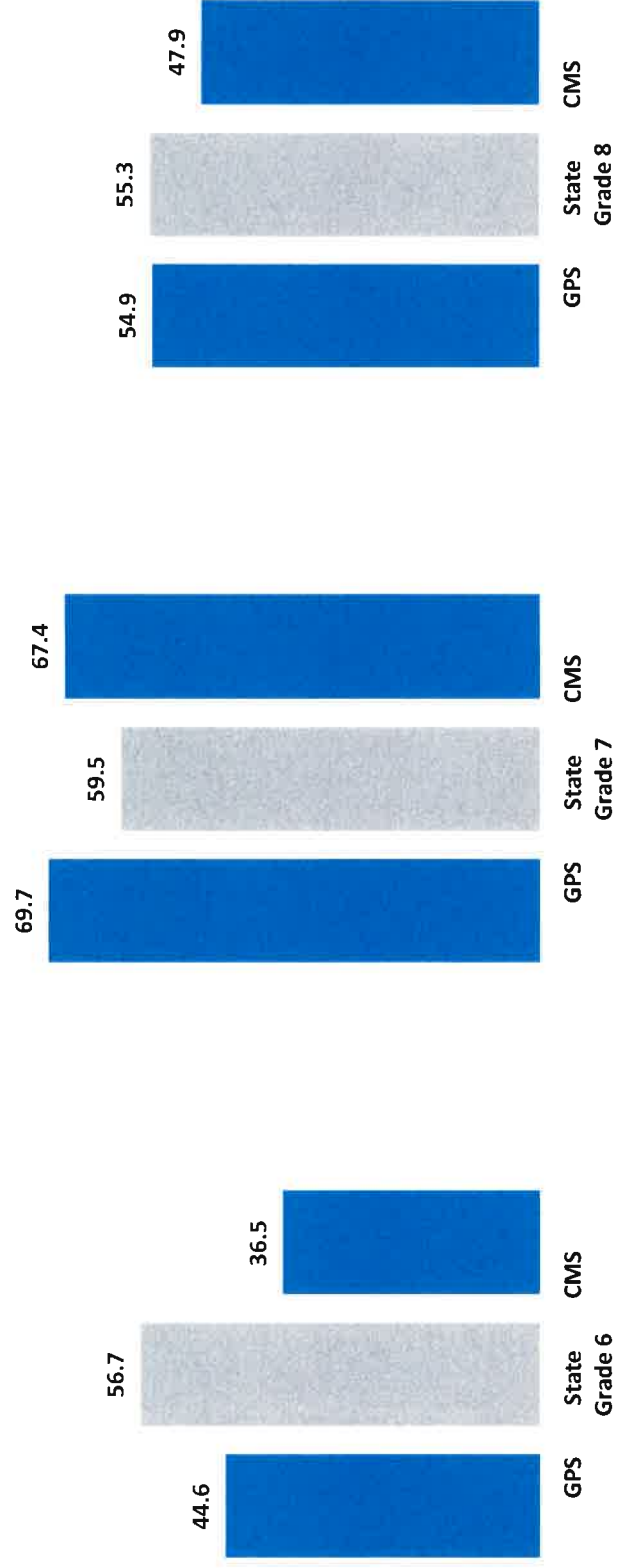
Percent at Level 3 or Above in ELA for Grades 6, 7, and 8
GPS, State, and Cutler Arts & Humanities Magnet Middle School



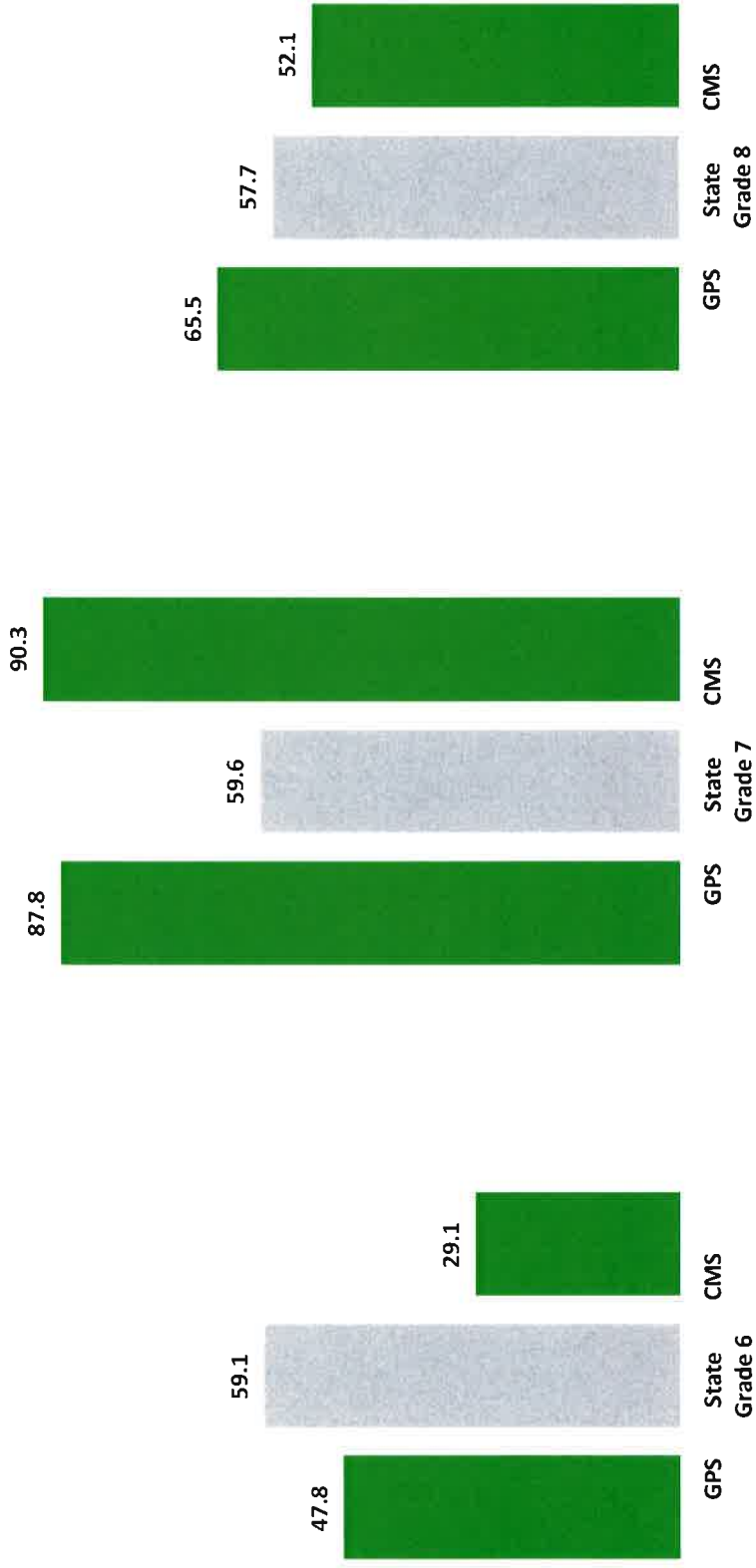
Percent at Level 3 or Above in Math for Grades 6, 7, and 8
GPS, State, and Cutler Arts & Humanities Magnet Middle School



**Average Percentage of Target Achieved in ELA for Grades 6, 7, and 8
GPS, State, and Cutler Arts & Humanities Magnet Middle School**



**Average Percentage of Target Achieved in Math for Grades 6, 7, and 8
GPS, State, Cutler Arts & Humanities Magnet Middle School**



**Average Percentage of Target Achieved in ELA in Each Achievement Level
Cutler Arts & Humanities Magnet Middle School**

ELA	Level 1	Level 2	Level 3	Level 4
Grade 6	51.3	26.0	25.0	47.2
Grade 7	76.7	70.8	66.4	62.5
Grade 8	69.8	60.9	44.6	27.4

**Average Percentage of Target Achieved in Math in Each Achievement Level
Cutler Arts & Humanities Magnet Middle School**

Math	Level 1	Level 2	Level 3	Level 4
Grade 6	36.0	26.3	17.3	40.3
Grade 7	77.8	94.5	87.0	100.9
Grade 8	61.1	49.7	37.4	62.4

Cutler Arts & Humanities Magnet Middle School

SBAC Action Plan

2019-20

Academic School Goal: Continue to implement the arts and humanities through the lens of the Middle Years Programme while supporting all students in achieving their individual SBAC growth targets in Math and Language Arts.

ELA

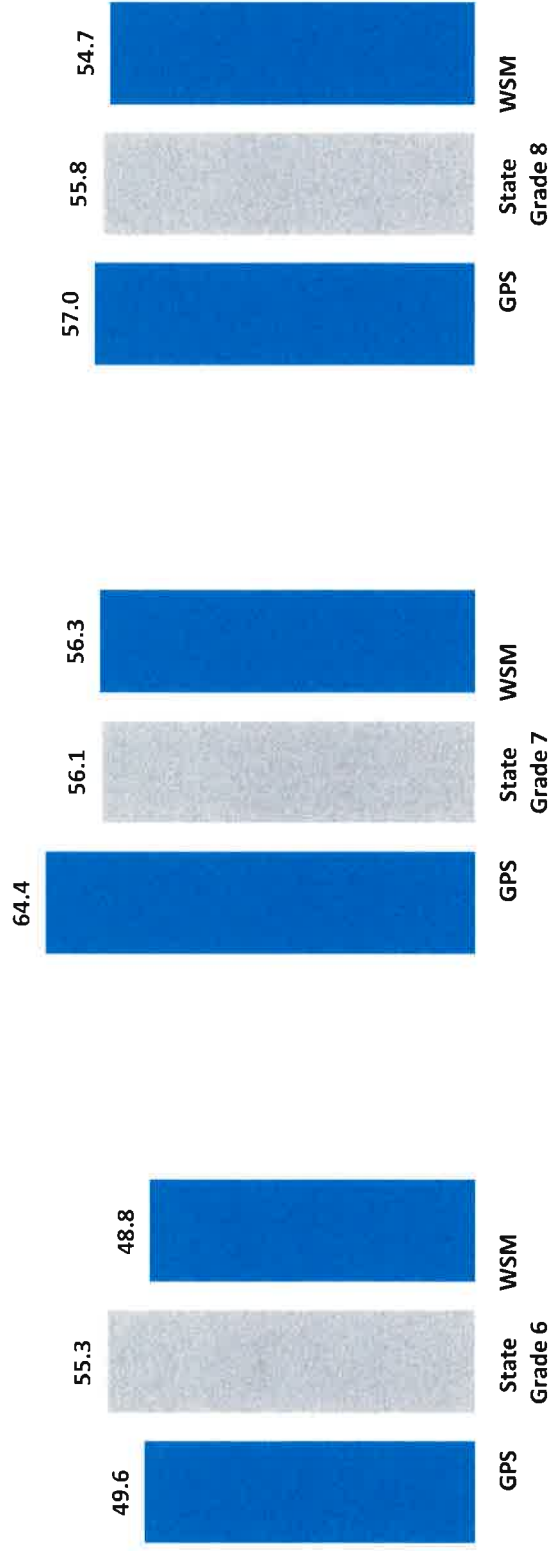
- Utilize ELA specialist to implement Tier 3 instruction and to support classroom instruction (Tier 1 & 2)
- Utilize SBAC interim assessments to inform instruction and test preparation
- Continue weekly collaborative content meetings
- Identify SBAC vocabulary, phraseology and format for consistent use in instruction
- Integrate SBAC strategies / instruction with other content areas as appropriate
- Continue to develop and implement MYP units and practices
- Collaborate with West Side LA Colleagues and TC Coach for continued alignment of curricular implementation, SRBI practices and SBAC preparation

Math

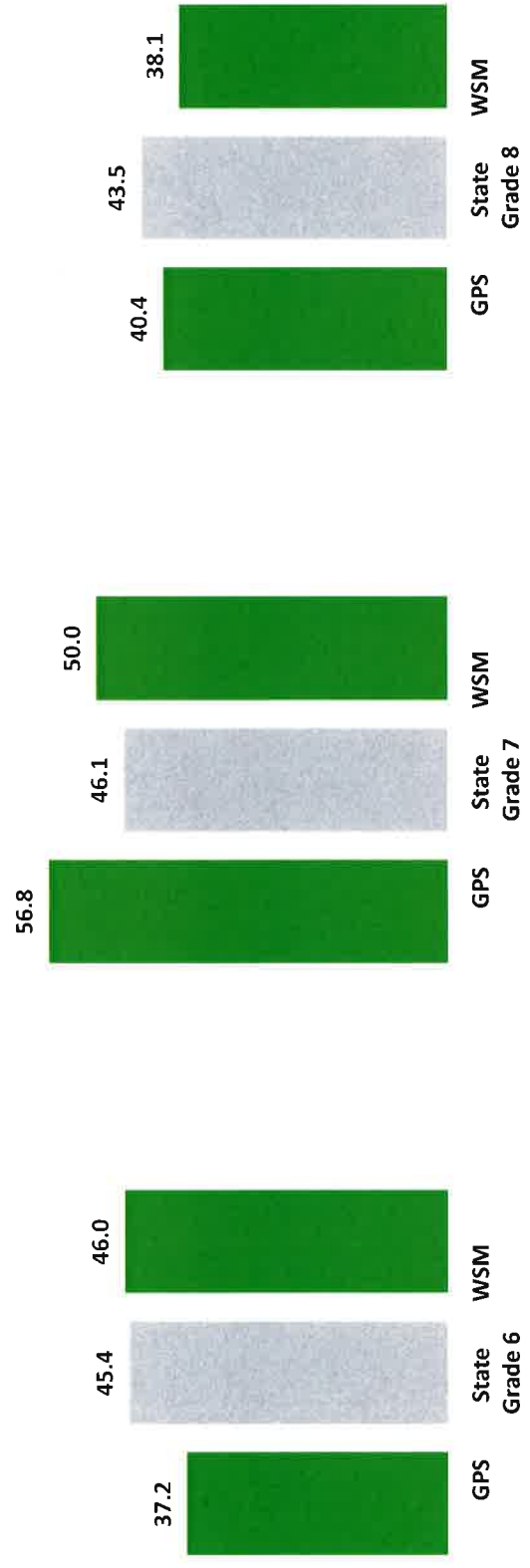
- Utilize math specialist and half time math tutor to push into math classes on a daily basis for Tier 1 support as well as instruct and support Tier 2 / 3 intervention
- Identify students in need of SRBI and create additional sections of Tier 2 classes using our .5 math tutor and math specialist for Grade 7 students
- Utilize SBAC interim assessments to inform instruction and test preparation
- Utilize Dream Box with all students in all Tiers of Instruction
- Continue weekly collaborative content meetings
- Continue to develop and implement MYP units and practices
- Identify SBAC vocabulary, phraseology and format for consistent use in instruction
- Integrate SBAC strategies / instruction with other content areas as appropriate
- Collaborate with West Side Mathematics Colleagues for alignment of curricular implementation, SRBI practices and SBAC preparation

**West Side STEM
Magnet Middle School**

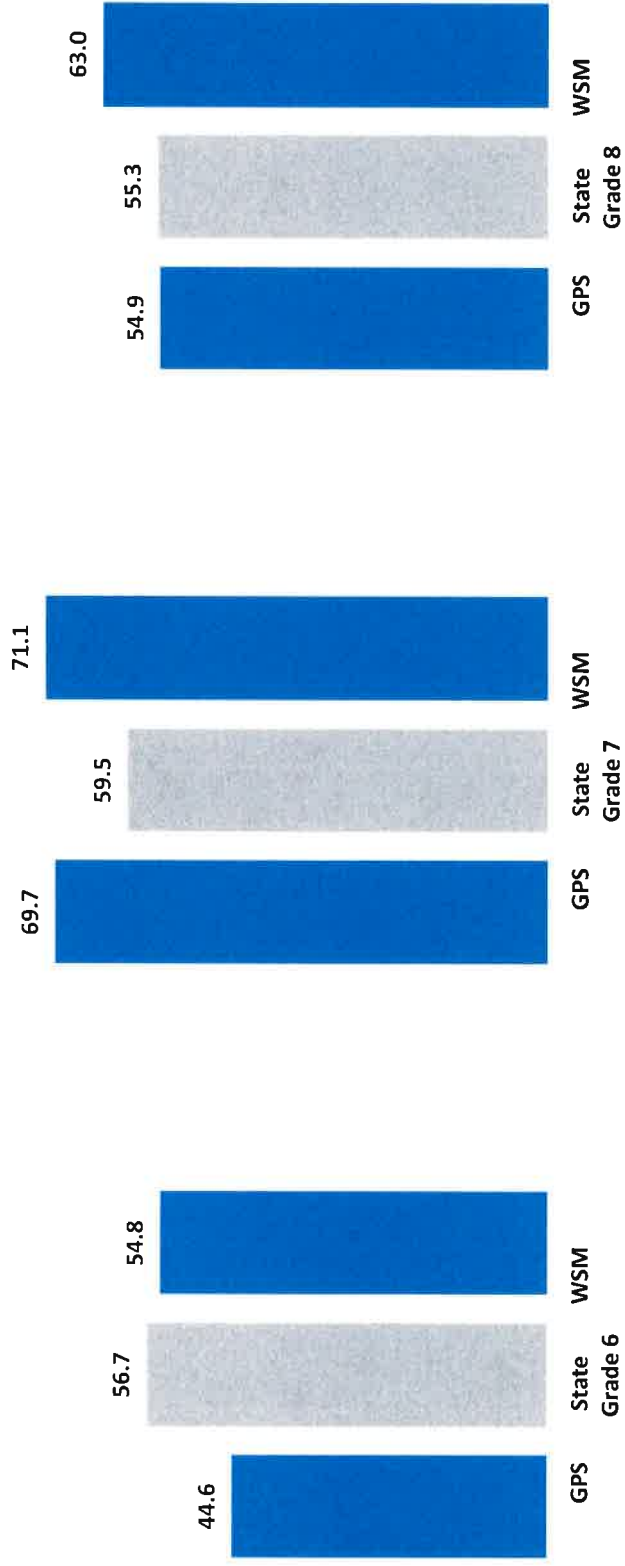
Percent at Level 3 or Above in ELA for Grades 6, 7, and 8
GPS, State, and West Side STEM Magnet Middle School



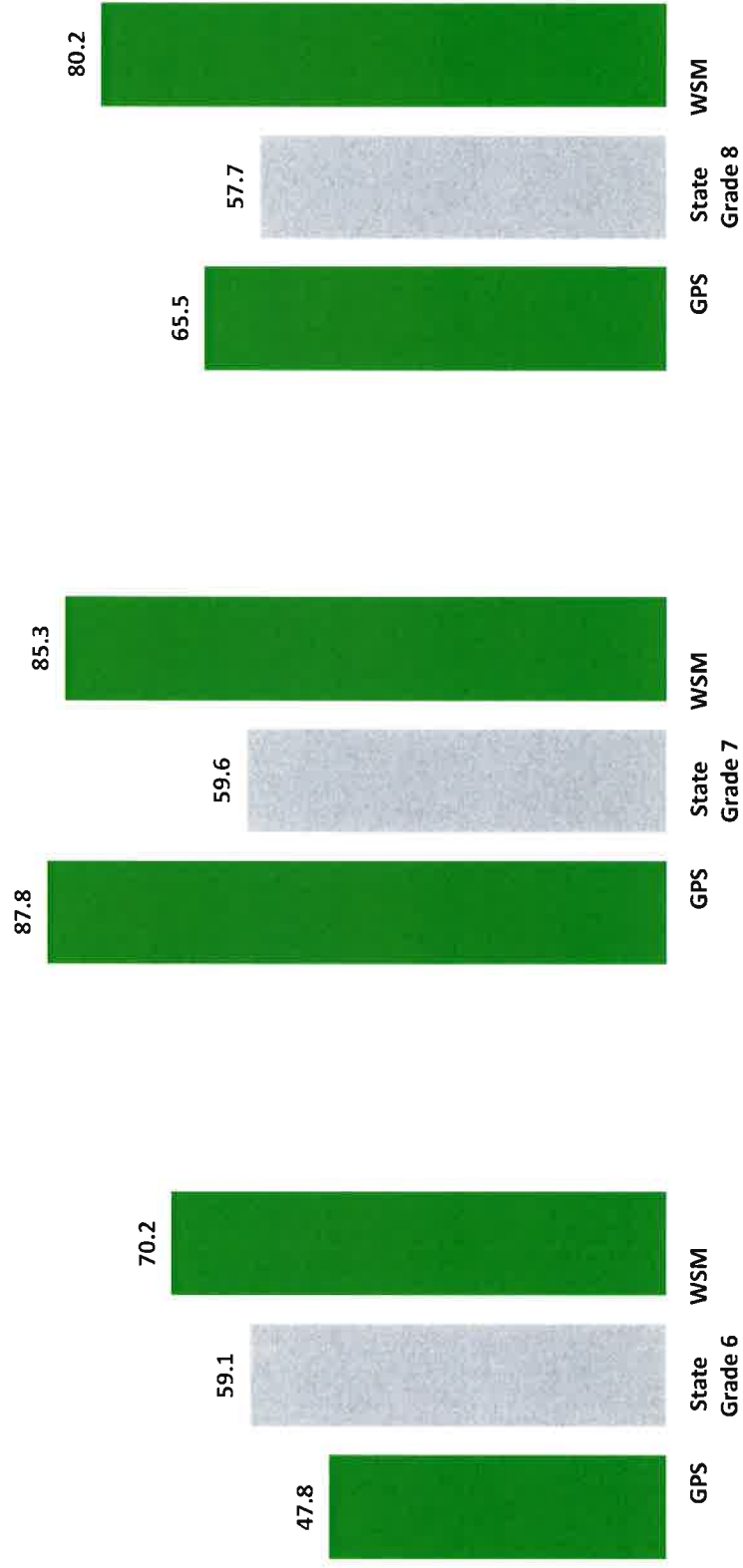
Percent at Level 3 or Above in Math for Grades 6, 7, and 8
GPS, State, and West Side STEM Magnet Middle School



Average Percentage of Target Achieved in ELA for Grades 6, 7, and 8
GPS, State, and West Side STEM Magnet Middle School



Average Percentage of Target Achieved in Math for Grades 6, 7, and 8
GPS, State, West Side STEM Middle School



**Average Percentage of Target Achieved in ELA in Each Achievement Level
West Side STEM Middle School**

ELA	Level 1	Level 2	Level 3	Level 4
Grade 6	49.7	52.4	56.2	62.3
Grade 7	85.7	76.0	60.6	49.5
Grade 8	78.4	77.4	48.0	31.1

**Average Percentage of Target Achieved in Math in Each Achievement Level
West Side STEM Middle School**

Math	Level 1	Level 2	Level 3	Level 4
Grade 6	62.1	77.1	64.1	78.3
Grade 7	84.9	85.4	87.7	80.0
Grade 8	78.8	76.3	92.1	84.4

West Side STEM Magnet Middle School SBAC Action Plan

2019-20

ELA

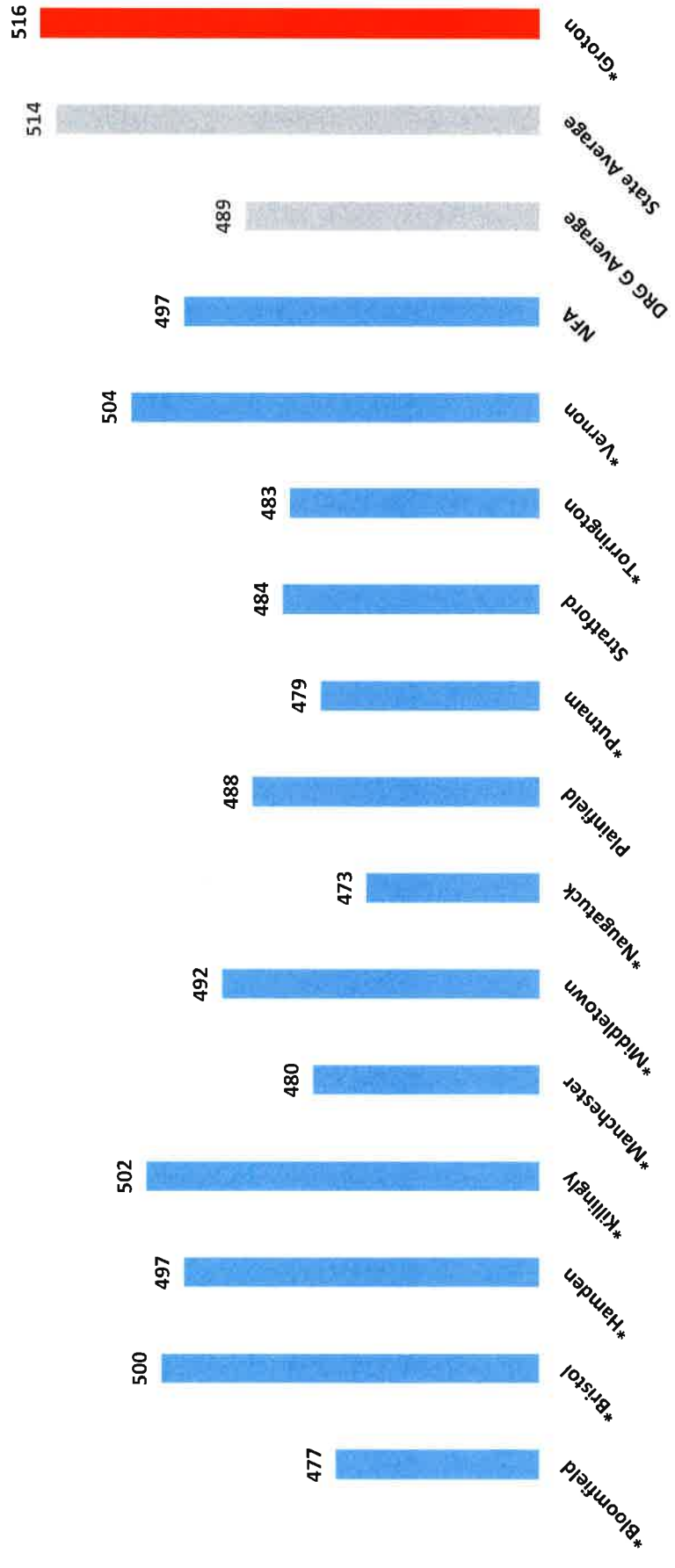
Math

- Utilize ELA coach and our two ELA tutors to push into ELA classes on a daily basis for Tier 1 support;
 - Utilize 5 SBAC interim assessments to drive instruction;
 - Continue to offer morning ELA support program through Title 1 five days a week;
 - Utilize the Apex Program for ELA Tier 3 support;
 - Continue weekly collaborative content meetings;
 - Continue with our current SRBI Tier 2 model focusing on ELA concepts. (Fiction, Non-fiction, Brief writes and Listening);
 - Extend our SBAC high 2 focus to a 6-week rotation;
 - Tier 1, 2 and 3 are implementing a TCRWP reading and writing workshop framework;
 - Literacy coach and Media specialist are conducting individual reading interviews for every student in the building to set reading goals and foster a love for literacy;
 - Utilize Running Records, Fountas and Pinnell, Lexia and Leveled Literacy Intervention at the Tier 3 level to collect data and drive instruction.
- Utilize math coach and our two math tutors to push into math classes on a daily basis for Tier 1 support;
 - Utilize 5 SBAC interim assessments to drive instruction;
 - Continue to offer morning math support program through Title 1 five days a week;
 - Utilize the Apex Program for math Tier 3 support;
 - Continue weekly collaborative content meetings;
 - Utilize Dreambox in Tier 1, 2 and 3 classes;
 - Continue with our current SRBI Tier 2 model focusing on math skill concepts. (Operations, Geometry and Proportions);
 - Continue focusing on our SBAC high 2 group (6-week rotations);
 - Utilize math manipulatives and Dreambox in Tier 3 support.

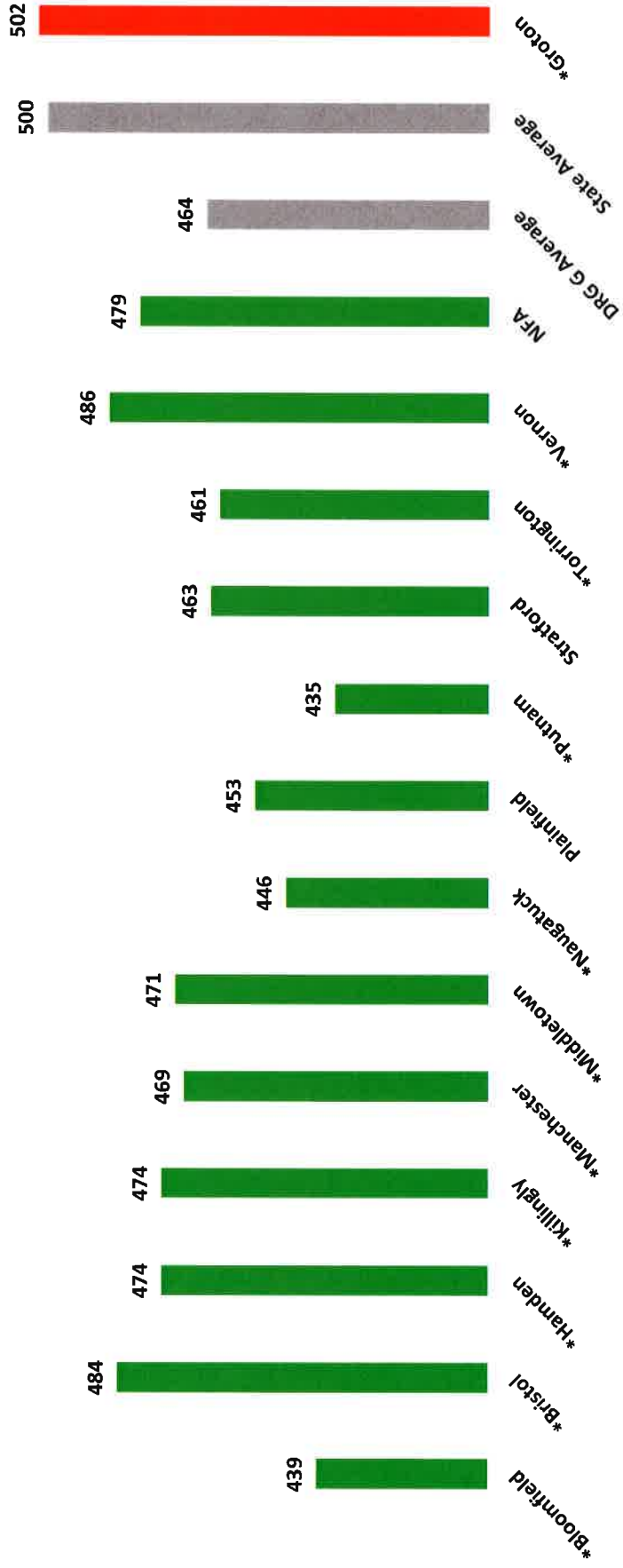
2018-19
SAT Report
Fitch High School

Tuesday, November 12, 2019

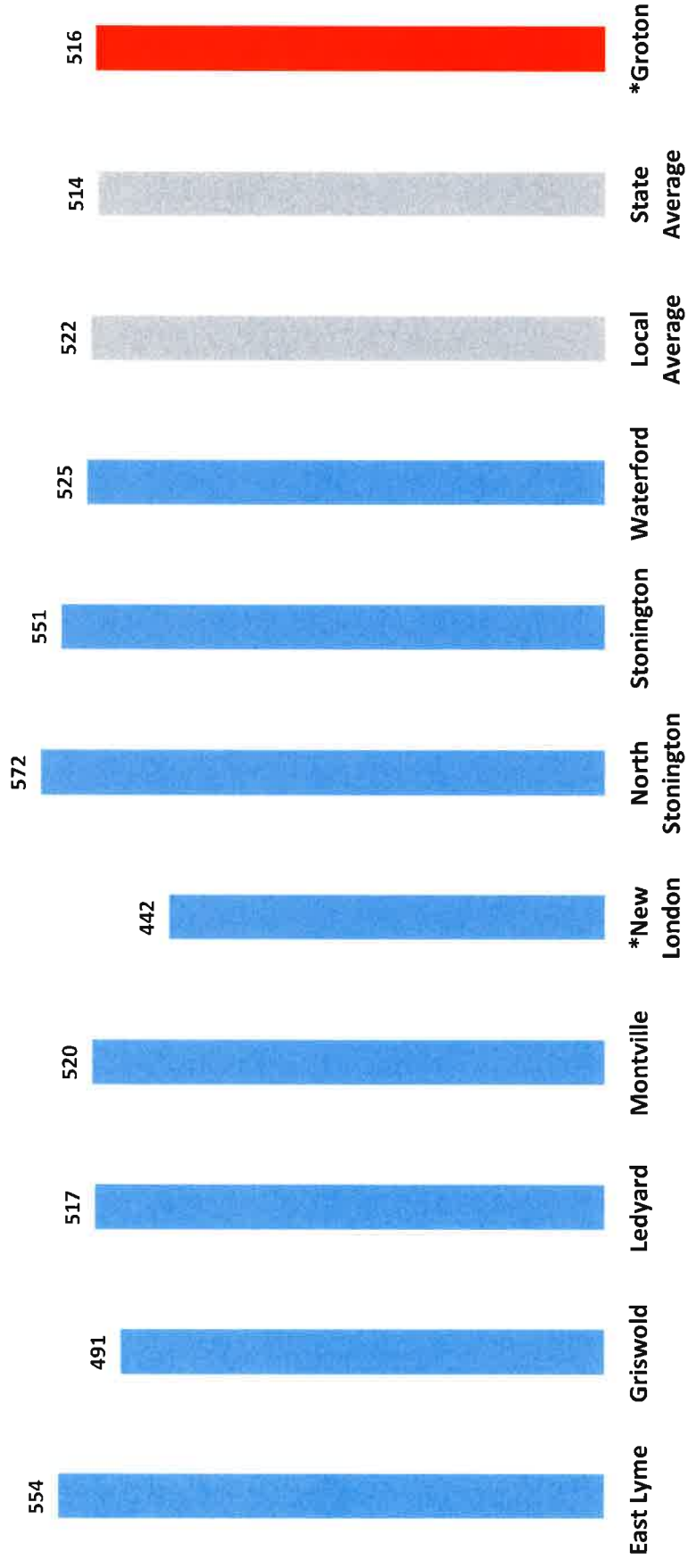
SAT Averages in ELA
District Reference Group (DRG)
 *Alliance District



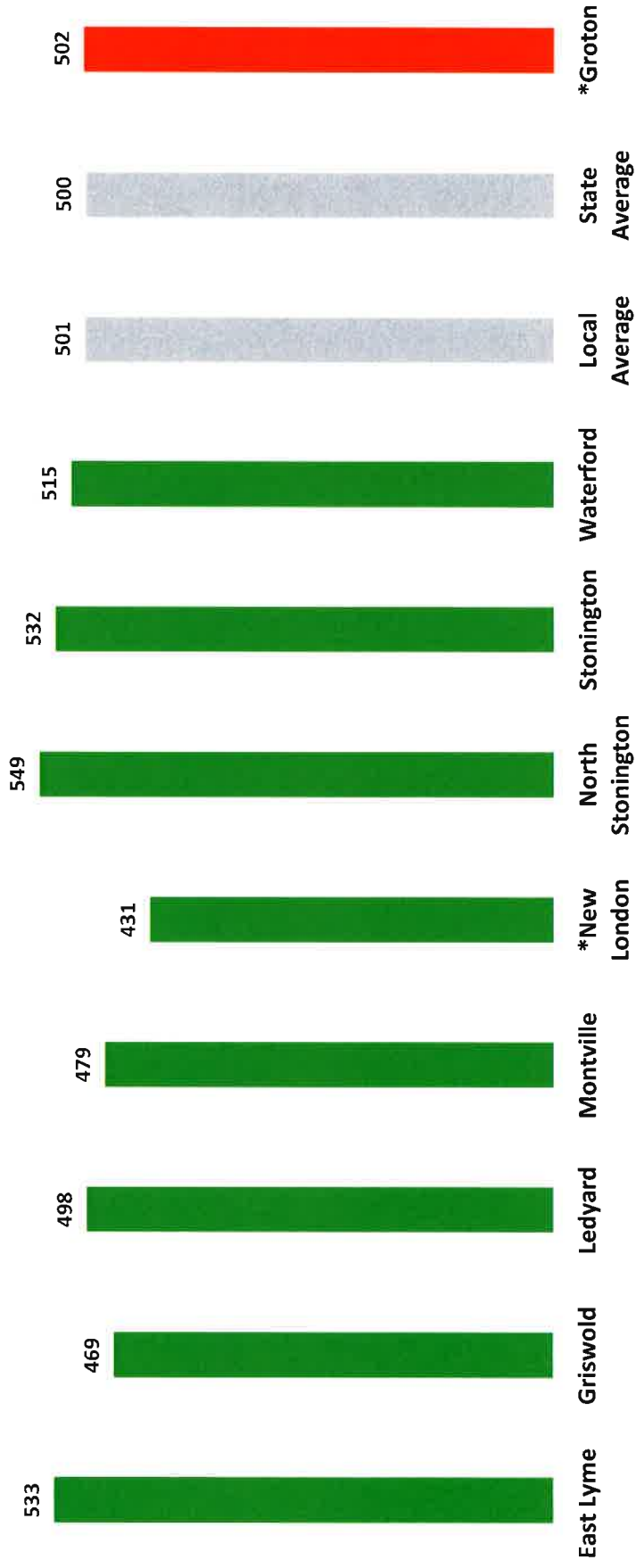
**SAT Averages in Math
District Reference Group (DRG)
*Alliance Districts**



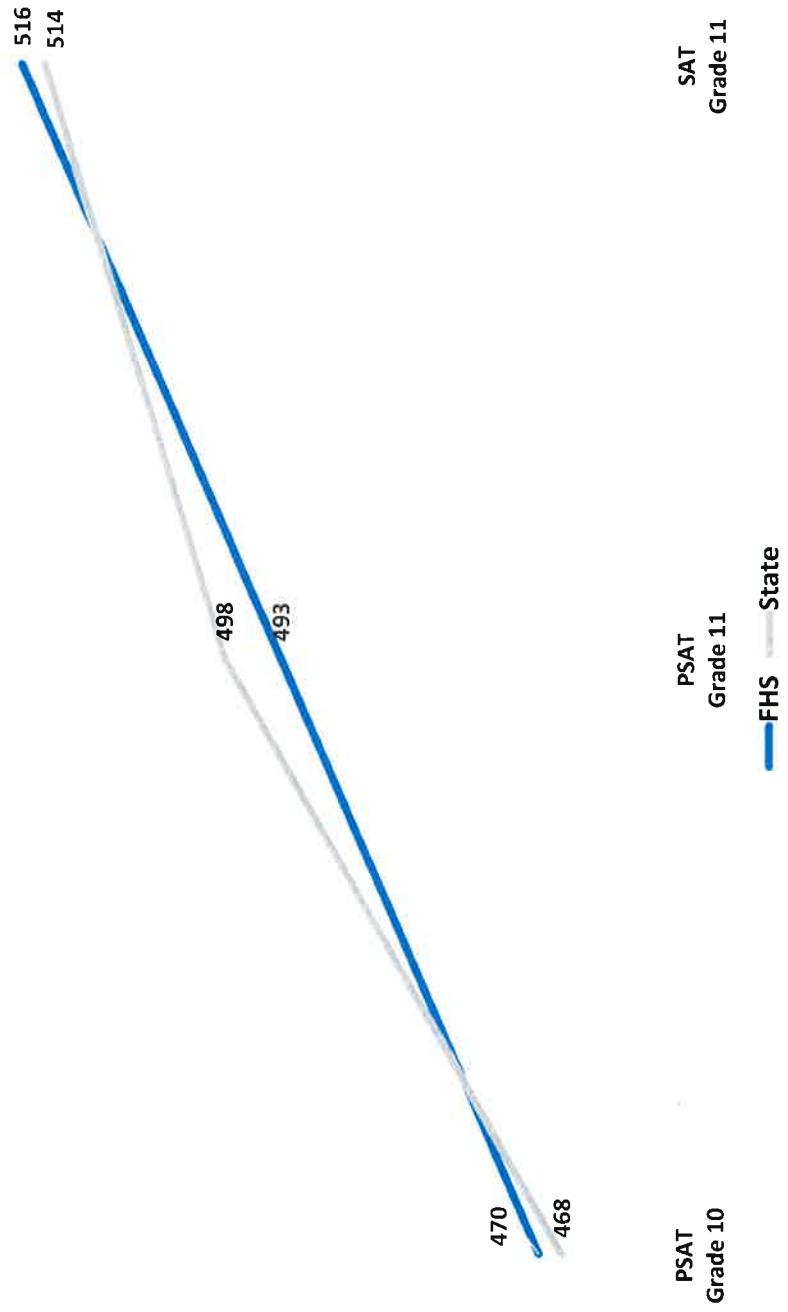
**SAT Averages in ELA
Local School Districts
*Alliance Districts**



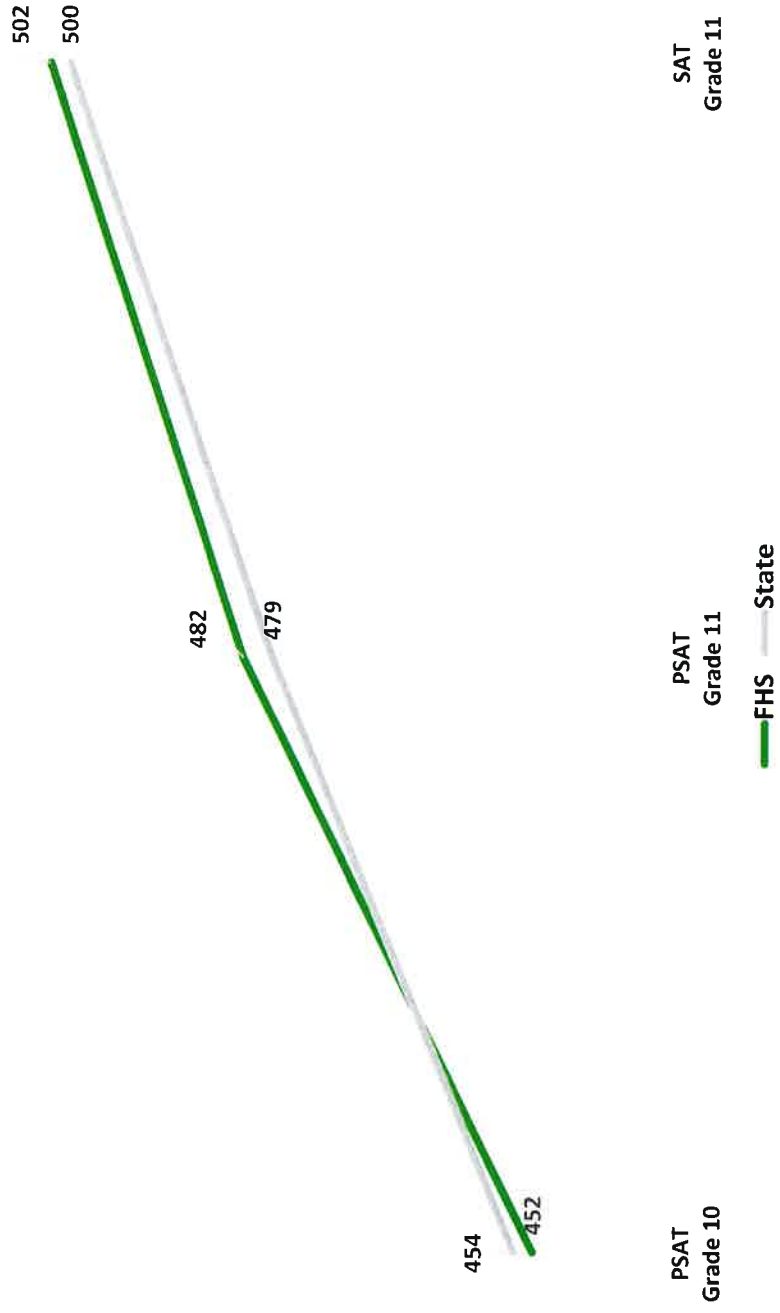
**SAT Averages in Math
Local School Districts
*Alliance Districts**



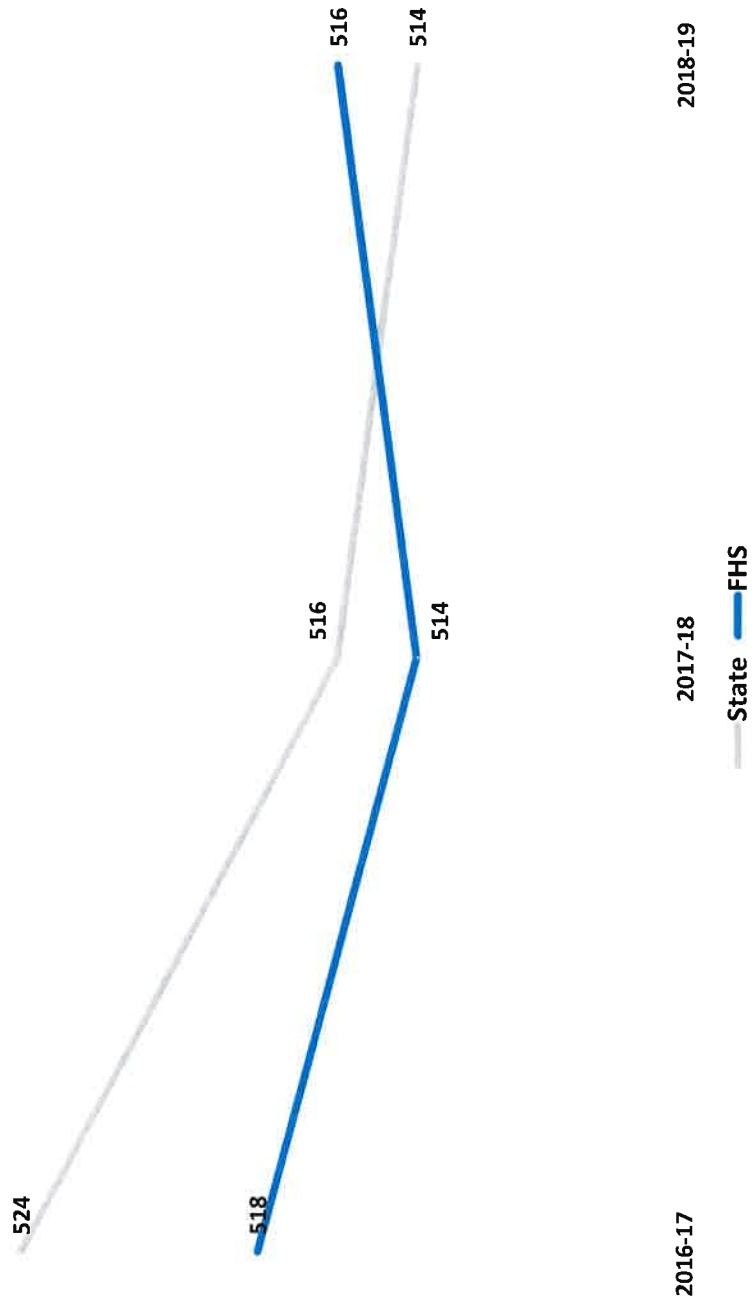
2018-19 ELA Performance



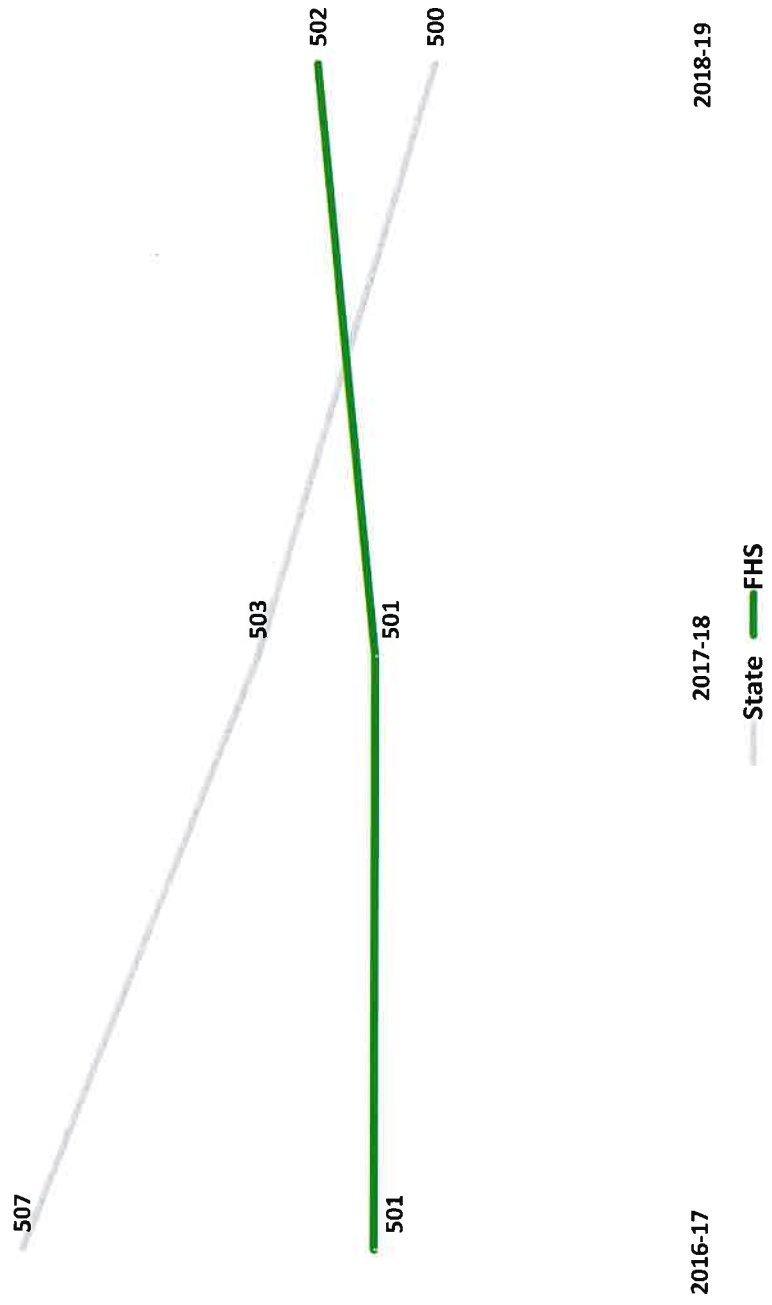
2018-19 SAT Math Performance



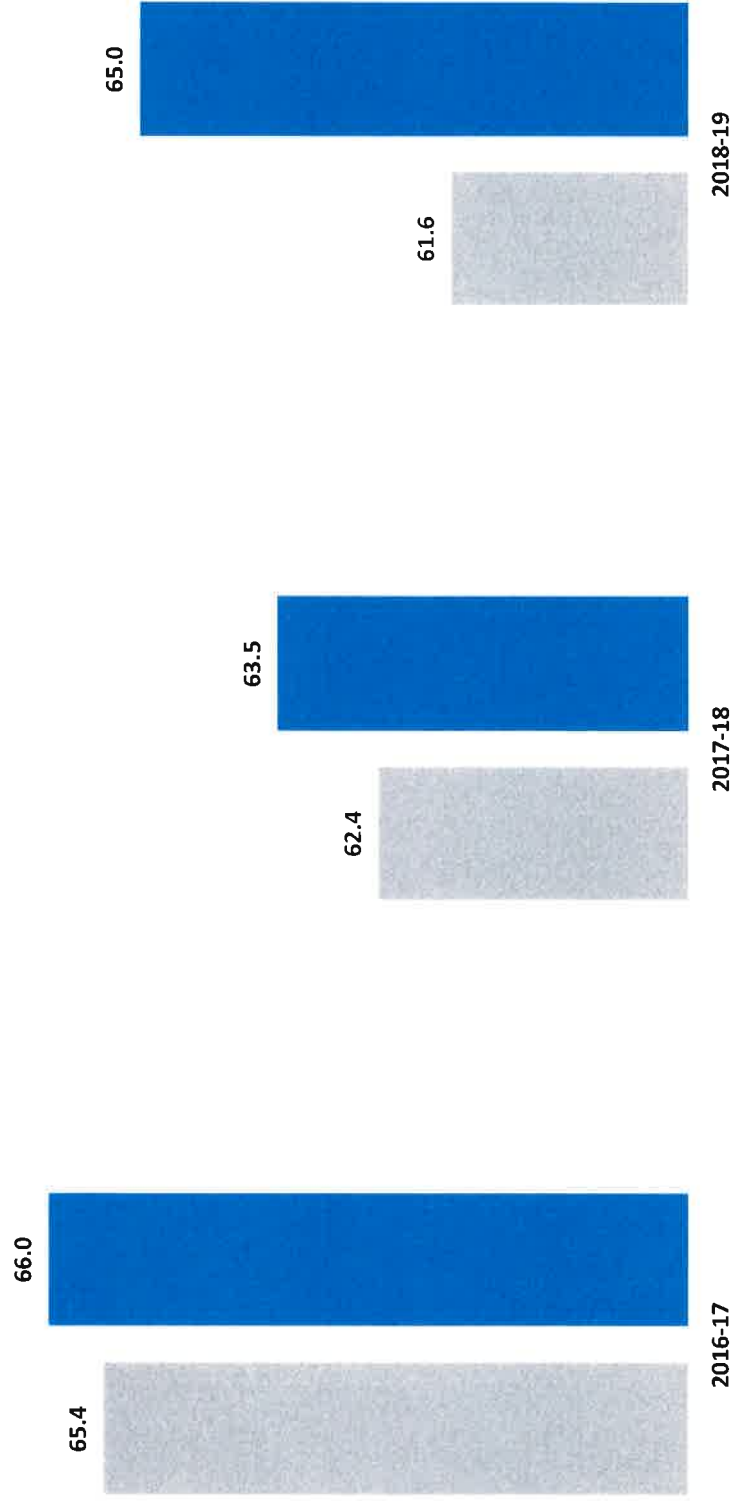
SAT Three-Year Trend in ELA



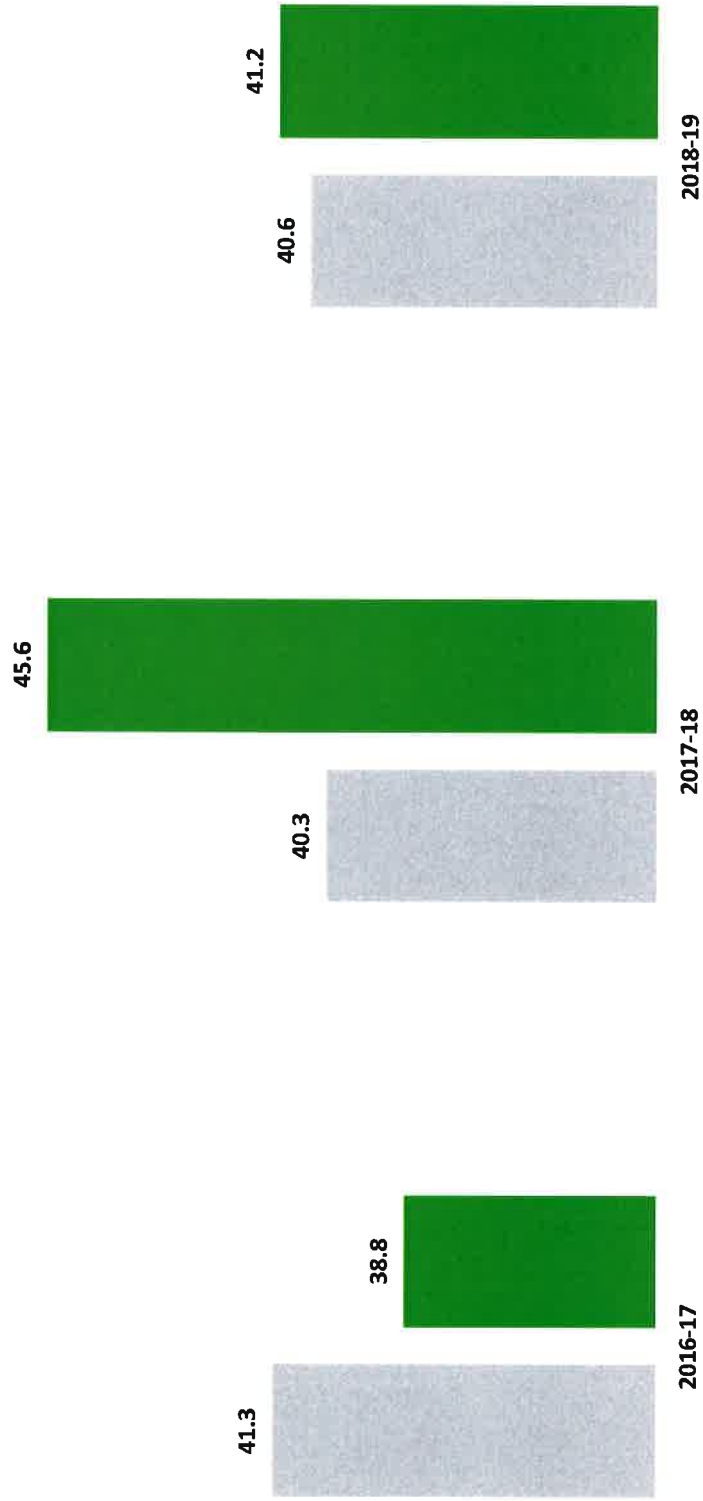
SAT Three-Year Trend in Math



Percent at Level 3 and Above in ELA
State and FHS



**Percent at Level 3 and Above in Math
State and FHS**



SAT IMPROVEMENT ACTION PLAN

Mathematics

- PSAT portion on all tests (formula chart)
- PSAT Benchmarks. Monitor & Share Student Data
- SLOs and School-Wide Goal
- Enrollment in SAT Prep
- APEX, Khan, etc. Counselors-Help with Student Log-in

English

- Close Reading (comprehension and vocab in context)
- Timed Readings at each grade level to boost stamina for SAT
- Timed Writings
- At least 1 CFA per Data Team is SAT-Based

SRBI Intervention

Jacques Beriau (CMS)
Celeste Duffy (WS)
Lauren Ball (WS)
Alicia Ross(WS)
Laura Ambroise (CMS)
Lisa Lambert (WS)
Sara Brown (CMS)
Clare Wurm (CMS)
Laura Irace (WSMS)

Sports/Intramurals

Ryan Magee (CMS)
Jake Browne (CMS)
Robin Doyle(CMS)
David Hall (CMS/WS)
Jack Koziatek (CMS)
Tara Jones (WS)
Keith Neilan (WS)
Tim Payne (WS)
Charles Silvan (WS)
Ric Murallo (CMS)
Chad Fleming (WS)
Carlye Anderson (CMS)

Parent/ Student Involvement initiatives

Stacy Popp (CMS)
Jake Browne (CMS)
Jessica Panucci (CMS)
Allyson Lubs (WS)
Marissa Gallo (WS)
Ray Luong (CMS)

Student/ Faculty Handbook

Beth Reinhold (CMS)
Erica Watson (WS)
Clare DePeter Powers (CAHMMS)

Team Building

Chad Parks (CMS)
Beth Reinhold (CMS)
Tara Jones (WS)
Kathy Mazzarella (WS)
Katy Lucy (CMS)
Carlye Anderson (CMS)
Lizanne Johnson (WS)
Lola Colette (WS)
Allyson Lubs (WS)

Extra Curricular Activities

Mike Rege(CMS)
Veronica Strickland (CMS)
Laura Quashnie (WSM)
Renee Celey (WSM)
Ann McLean (WSM)
Victoria Plourde (WSM)

GMS School Rules and Regulations/ safe school climate

Sara Brown (CMS)
Alicia Ross (WSMS)
Chelsey Courtright (CMS)
Brooke Fiore (CMS)
Clare DePeter Powers (CAHMMS)
Sue Conway-Fenn (CAHMMS)

GMS Mission/Vision

Jacques Beriau (CMS)
Kevin Mazzarella (CMS)
Jack Koziatek (CMS)
Erica Watson (WS)
Ray Luong (CMS)
Shauna Farris (WS)
Victoria Plourde (WSM)

Procedures; Operating systems/ duty assignments/school security

Elizabeth Chappell (WS)
Kristen Pellinen (CMS)
Suzanne Talbot (CMS)
Laura Opila (CMS)

Closure/ Celebration procedures

Deb Crofts (CMS)
Beth Reinhold (CMS)
Linda Cady (CMS)
Laura Johnson (WS)
Silvana Panucci (CMS)
Brooke Fiore (CMS)

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL

PROJECT	ACTIVITY
FITCH HIGH SCHOOL	EDUCATION
NORTHEAST ACADEMY	
CATHERINE KOLNASKI MAGNET SCHOOL	
CHARLES BARNUM ELEMENTARY SCHOOL	

DESCRIPTION/PURPOSE/JUSTIFICATION

The new middle school has been designed to have a video surveillance system installed that will provide direct access to the Town of Groton Police Department. This CIP proposal is for a video surveillance system to be installed at Fitch High School, Northeast Academy, Catherine Kolnaski Magnet School, and Charles Barnum Elementary School. The system would significantly increase student/staff safety.

Estimated cost for cameras with a ten-year warrantee and a ten-year service agreement are funds (\$180,120) for FY21.

RECOMMENDED FINANCING (000)								
	Source of Funds*	Estimated Funding by Year						Total Estimated Cost
		FYE2021	FYE2022	FYE2023	FYE2024	FYE2025	FYE2026	
A. Planning and Engineering								
B. Land and Right of Way								
C. Construction		180,120						
D. Equipment								
E. Other Costs								
Total		180,120						180,120
*Funding (C) Capital Reserve Fund (G) General Obligation Bonds (O) Other								