

GROTON BOARD OF EDUCATION  
COMMITTEE OF THE WHOLE  
TUESDAY, NOVEMBER 12, 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 October 21, 2019 (Attachment #1)
3. Review of the middle school SBAC data and FHS SAT results (Attachments #2, 3)
4. Update re: Groton Middle School
  - a. Schedule
  - b. Transportation
  - c. Staffing
5. Discussion regarding Administrative Staffing of the Groton Middle School
6. Suggested Future Topics
7. Adjournment

NEXT C.O.W. MEETING: November 18, 2019

**GROTON PUBLIC SCHOOLS  
GROTON, CONNECTICUT**

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

**Committee of the Whole**

**October 21, 2019**

The meeting of the Committee of the Whole of the Groton Board of Education was held on October 21, 2019 in Room 11 of the School Administration Building.

**1. CALL TO ORDER**

The meeting was called to order by Mrs. Kim Watson, Chairperson, at 6:32 p.m.

**PRESENT**

**ABSENT**

Mrs. Kim Shepardson Watson, Chairperson  
Dr. Andrea Ackerman, Vice Chairperson  
Mrs. Katrina Fitzgerald  
Mrs. Jane Giulini  
Mrs. Gretchen Newsome  
Mrs. Rosemary Robertson  
Mrs. Rita Volkmann  
Mr. Jay Weitlauf  
Mrs. Lee White

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

**1. Approval of the COW meeting minutes of September 9, 2019 and the COW special meeting minutes of October 14, 2019**

**MOTION:** Robertson, White: To approve the COW meeting minutes of September 9, 2019 and the COW special meeting minutes of October 14, 2019  
**PASSED – UNANIMOUSLY**

**2. Update re: Project O Bylaw Modification**

Dr. Graner noted that he had been visited by Jim McCauley and that the Project O bylaws has had revisions suggested by Attorney Mooney. Dr. Graner explained that he plans to sign the revised bylaws; the consensus of the Board agreed to his signing the document.

**3. Update re: October 1<sup>st</sup> Data**

Dr. Graner noted that the October 1<sup>st</sup> resident enrollment came in at 4,252. He noted that the high school was down to 1,006 and the middle schools were down to 1,014.

**4. Update re: Groton Middle School Schedule**

Dr. Graner stated that the committee working on the middle school schedule is getting ready to run a mock schedule on Friday, October 25, 2019.

**5. Discussion re: Groton Middle School Administrative Organization**

Dr. Graner noted that there will be 4 administrators at the middle school: 1 administrator for each grade level and 1 Principal. He also noted that there will be 3 very high needs programs at the middle school level – 2 ABA programs and multi-discipline needs.

**6. Presentation by Perkins/Eastman Architects re: new elementary school designs**

Mr. Rick Norris stated that they will be going out to bid in early December and that they will begin construction in March 2020. Mr. Norris introduced Mr. Joe Banks, Perkins/Eastman Architects, who gave a PowerPoint presentation of the physical design of each school. Mr. Norris noted that he would be going to the State on November 26 and 27, 2019 for approval to go out to bid.

It was the consensus of the Board that Mr. Norris give an update of the new middle school.

He stated that they were on budget; may have the fields ready for use earlier than planned; 200+ trees will be planted; will pave the parking area before the end of November; the roof is going on; and that he has been in close contact with the Superintendent throughout the project.

**7. Update re: 2020-2021 and the 2021-2022 School Calendars [ATTACHMENT #1]**

Dr. Graner reviewed the proposed 2020-2021 and 2021-2022 School Calendars.

For the 2020-2021 calendar, it was the consensus of the Board to start school for students on September 8, 2020, to have Columbus Day off, and to have the Wednesday before Thanksgiving off.

For the 2021-2022 calendar, it was the consensus of the Board to start school for students on September 7, 2021, to have Columbus Day off, and to have the Wednesday before Thanksgiving off.

This item will be on the Board agenda for a vote on October 28, 2019.

**8. Suggested Future Topics**

NONE

**9. Adjournment**

**MOTION:** Ackerman, White:

To adjourn at 8:23 p.m.

**PASSED – UNANIMOUSLY**

# DRAFT 2020-2021 Calendar

Early dismissal

No school

July 2020					0/0
M	T	W	Th	F	
		1	2	3	
6	7	8	9	10	
13	14	15	16	17	
20	21	22	23	24	
27	28	29	30	31	

7/2-3 July 4th Holiday  
7/6-7/30 Sp. Ed. Summer School

August 2020					0/0
M	T	W	Th	F	
3	4	5	6	7	
10	11	12	13	14	
17	18	19	20	21	
24	25	26	27	28	
31					

8/3-8/13 Sp. Ed. Summer School

September 2020					17/17
M	T	W	Th	F	
	1	2	3	4	
7	8	9	10	11	
14	15	16	17	18	
21	22	23	24	25	
28	29	30			

9/2 Convocation/School Meetings  
9/7 Labor Day  
**9/8 First Day of School**  
9/8-9/9 Kindergarten Screening  
9/10 First Day of Kindergarten  
/PreK/Preschool

October 2020					21/38
M	T	W	Th	F	
			1	2	
5	/6	7	8	9	
12	13	14	15	16	
19	20	21	22	23	
26	27	28	29	30	

10/6 TLI-Early Dismissal  
10/12 Indigenous People Day

November 2020					16/54
M	T	W	Th	F	
2	3	4	5	6	
9	10	11	12	13	
16	17	18	19	20	
23	24	25	26	27	
30					

11/3 All Day Regional  
Professional Development  
11/11 Veteran's Day  
11/25, 26, 27 Thanksgiving Vacation

December 2020					17/71
M	T	W	Th	F	
	1	2	3	4	
7	/8	9	10	11	
14	15	16	17	18	
21	22	/23	24	25	
28	29	30	31		

12/8 TLI-Early Dismissal  
12/23 Early Dismissal (Holiday)  
12/24-12/31 Winter Holiday Vacation

January 2021					19/90
M	T	W	Th	F	
				1	
4	5	6	7	8	
11	/12	13	14	15	
18	19	20	21	22	
25	26	27	28	29	

1/1 New Year's Day  
1/12 TLI-Early Dismissal  
1/18 Martin Luther King Day

February 2021					18/108
M	T	W	Th	F	
1	2	3	4	5	
8	/9	10	11	12	
15	16	17	18	19	
22	23	24	25	26	

2/9 TLI-Early Dismissal  
2/15, 16 Presidents Day/Winter Break

March 2021					22/130
M	T	W	Th	F	
1	2	3	4	5	
8	9	10	11	12	
15	16	17	18	19	
22	23	24	25	26	
29	30	31			

3/12 Regional Professional Development

April 2021					16/146
M	T	W	Th	F	
			1	2	
5	6	7	8	9	
12	13	14	15	16	
19	20	21	22	23	
26	27	28	29	30	

4/2 Good Friday  
4/12-16 Spring Break

May 2021					20/166
M	T	W	Th	F	
3	4	5	6	7	
10	/11	12	13	14	
17	18	19	20	21	
24	25	26	27	28	
31					

5/11 TLI-Early Dismissal  
5/31 Memorial Day

June 2021					15/181
M	T	W	Th	F	
	1	2	3	4	
7	8	9	10	11	
14	15	16	17	18	
/21	22	23	24		
28	29	30			

**6/21 Last Day of School, Early Dismissal**  
6/22-25 Snow Make-Up Days  
6/25 FHS Graduation

# DRAFT 2021-2022 Calendar

Early dismissal

No school

July 2021					0/0
M	T	W	Th	F	
			1	2	
5	6	7	8	9	
12	13	14	15	16	
19	20	21	22	23	
26	27	28	29	30	

7/x-x July 4th Holiday  
7/x-7/xx Sp. Ed. Summer School

August 2021					0/0
M	T	W	Th	F	
2	3	4	5	6	
9	10	11	12	13	
16	17	18	19	20	
23	24	25	26	27	
30	31				

8/x-8/x Sp. Ed. Summer School

September 2021					18/18
M	T	W	Th	F	
		1	2	3	
6	7	8	9	10	
13	14	15	16	17	
20	21	22	23	24	
27	28	29	30		

9/1 Convocation/School Meetings  
9/6 Labor Day  
**9/7 First Day of School**  
9/7-9/8 Kindergarten Screening  
9/9 First Day of Kindergarten  
/PreK/Preschool

October 2021					20/38
M	T	W	Th	F	
				1	
4	/5	6	7	8	
11	12	13	14	15	
18	19	20	21	22	
25	26	27	28	29	

10/5 TLI-Early Dismissal  
10/11 Indigenous People Day

November 2021					17/55
M	T	W	Th	F	
1	2	3	4	5	
8	9	10	11	12	
15	16	17	18	19	
22	23	24	25	26	
29	30				

11/2 All Day Regional  
Professional Development  
11/11 Veteran's Day  
11/24, 25, 26 Thanksgiving Vacation

December 2021					17/72
M	T	W	Th	F	
		1	2	3	
6	/7	8	9	10	
13	14	15	16	17	
20	21	22	/23	24	
27	28	29	30	31	

12/7 TLI-Early Dismissal  
12/23 Early Dismissal (Holiday)  
12/24-12/31 Winter Holiday Vacation

January 2022					20/92
M	T	W	Th	F	
3	4	5	6	7	
10	/11	12	13	14	
17	18	19	20	21	
24	25	26	27	28	
31					

1/11 TLI-Early Dismissal  
1/17 Martin Luther King Day

February 2022					18/110
M	T	W	Th	F	
	1	2	3	4	
7	/8	9	10	11	
14	15	16	17	18	
21	22	23	24	25	
28					

2/8 TLI-Early Dismissal  
2/21, 22 Presidents Day/Winter Break

March 2022					22/132
M	T	W	Th	F	
	1	2	3	4	
7	8	9	10	11	
14	15	16	17	18	
21	22	23	24	25	
28	29	30	31		

3/11 Regional Professional Development

April 2022					16/148
M	T	W	Th	F	
				1	
4	5	6	7	8	
11	12	13	14	15	
18	19	20	21	22	
25	26	27	28	29	

4/11-15 Spring Break

May 2022					21/169
M	T	W	Th	F	
2	3	4	5	6	
9	/10	11	12	13	
16	17	18	19	20	
23	24	25	26	27	
30	31				

5/10 TLI-Early Dismissal  
5/30 Memorial Day

June 2022					12/181
M	T	W	Th	F	
		1	2	3	
6	7	8	9	10	
13	14	15	/16	17	
20	21	22	23	24	
27	28	29	30		

6/16 Last Day of School, Early Dismissal

Updated 10/22/2019

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**

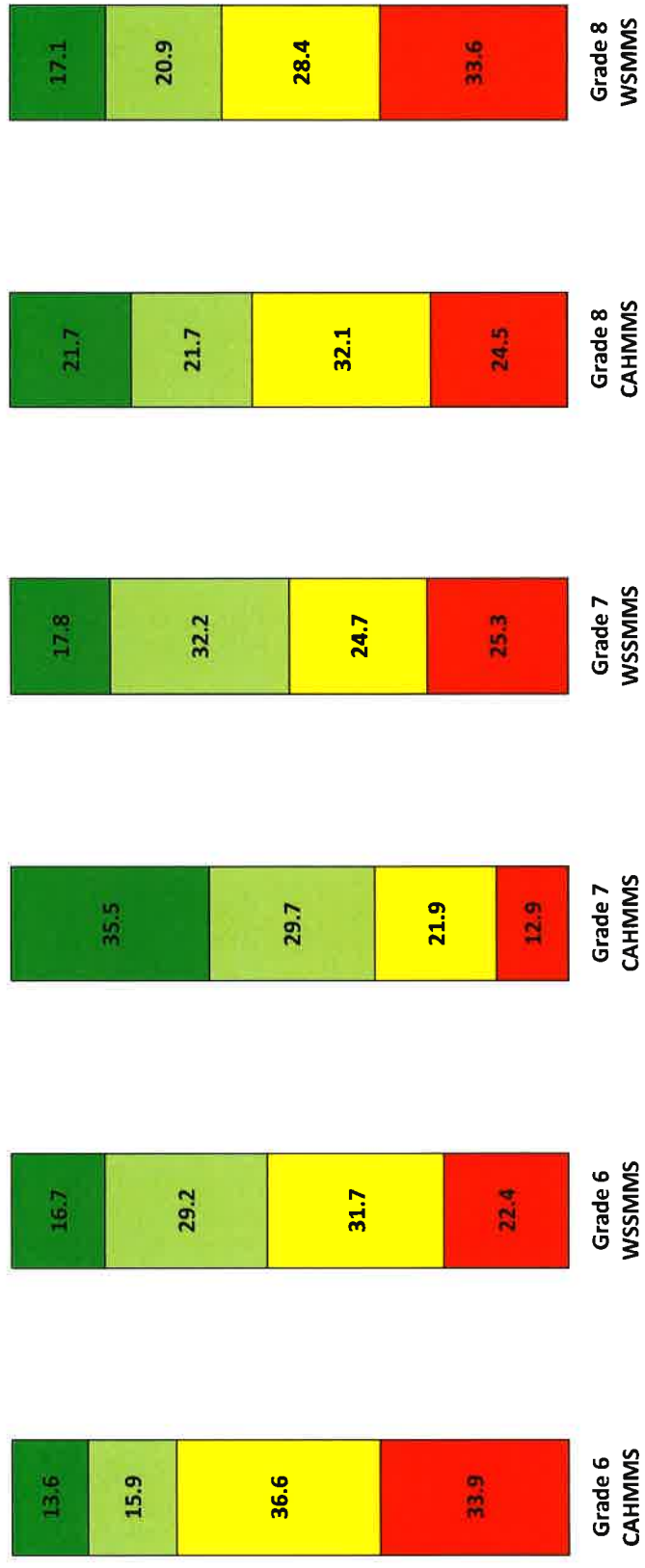
### Grades 6, 7, and 8 Percentage in Each Achievement Level in ELA





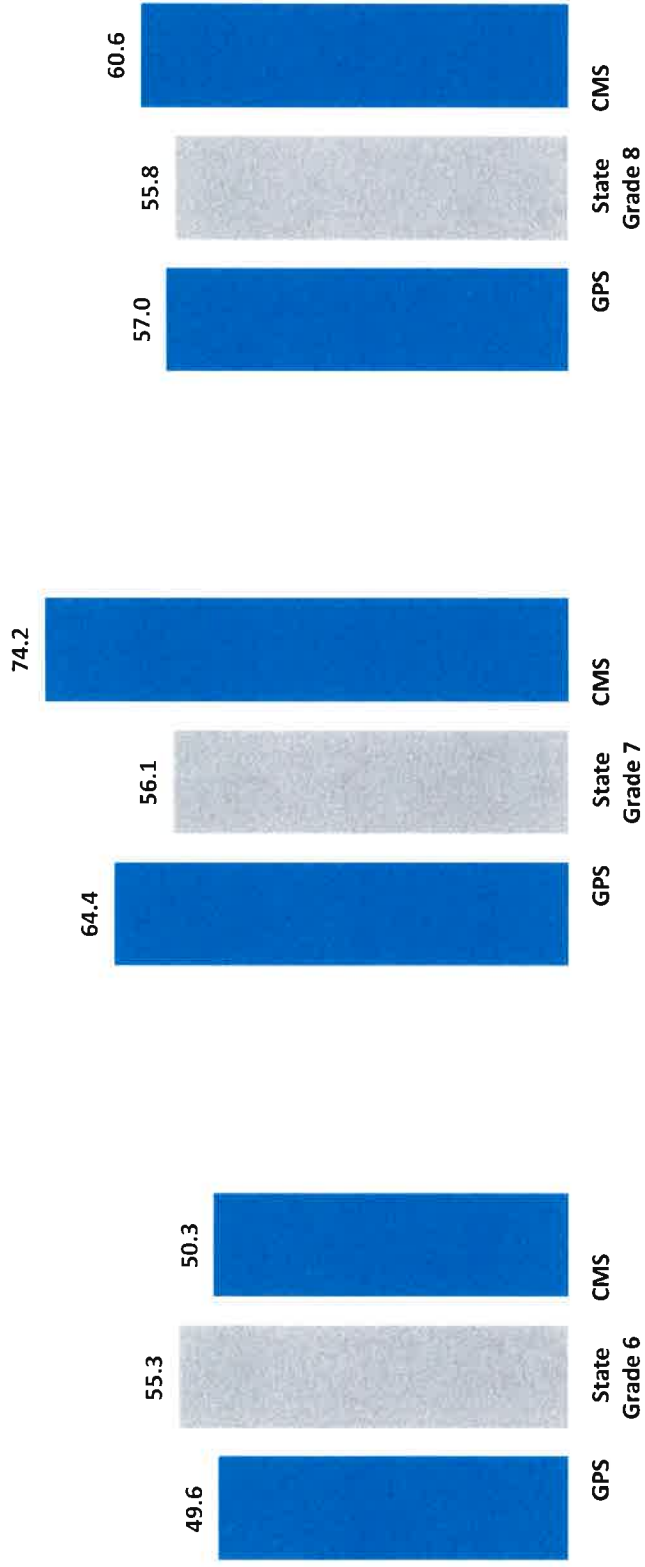
### Grades 6, 7, and 8 Percentage in Each Achievement Level in Math

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

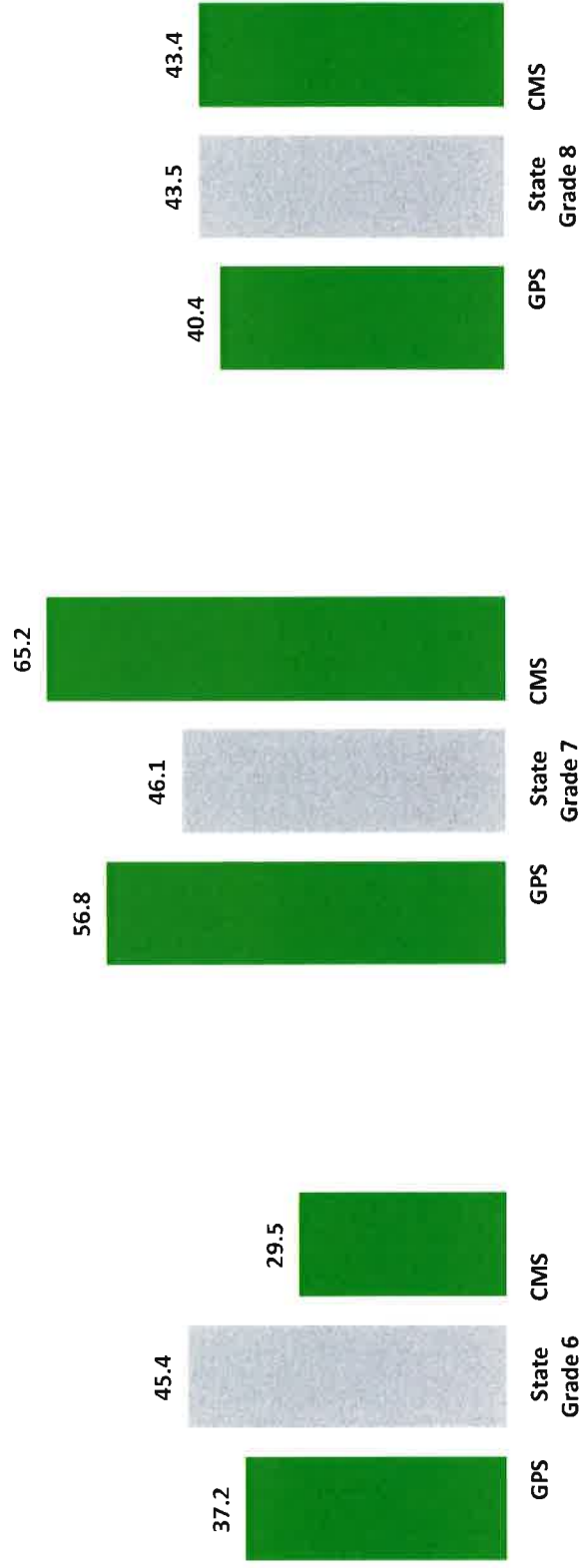


**Cutler Arts & Humanities  
Magnet Middle School**

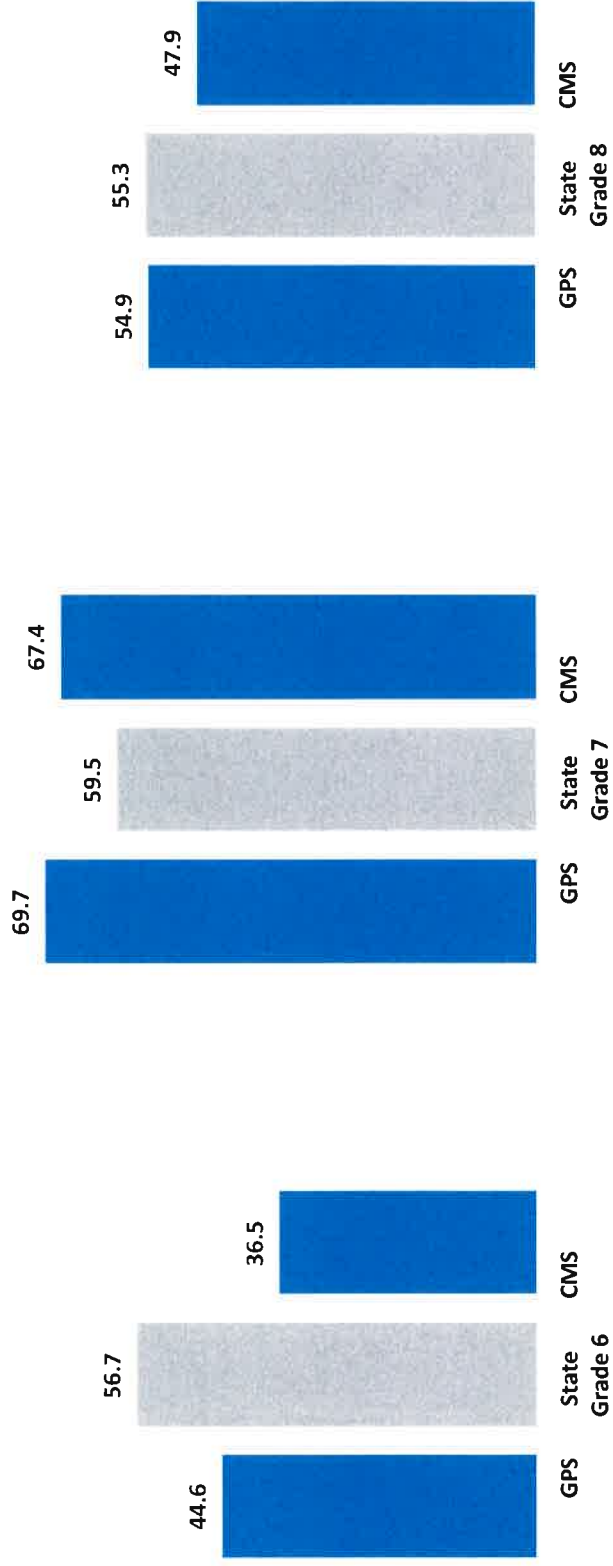
**Percent at Level 3 or Above in ELA for Grades 6, 7, and 8  
GPS, State, and Cutler Arts & Humanities Magnet Middle School**



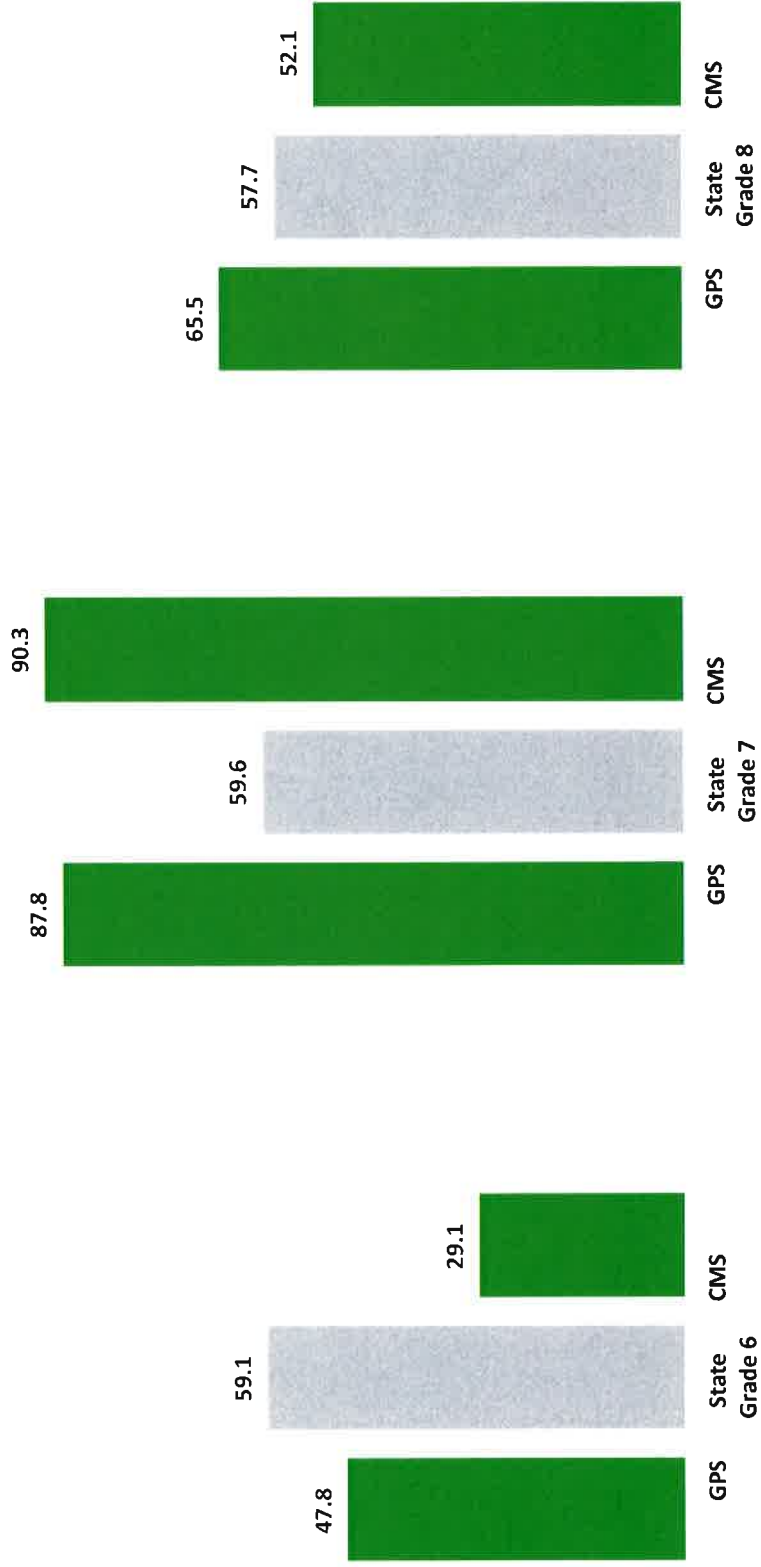
**Percent at Level 3 or Above in Math for Grades 6, 7, and 8  
GPS, State, and Cutler Arts & Humanities Magnet Middle School**



**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**

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

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

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



## 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

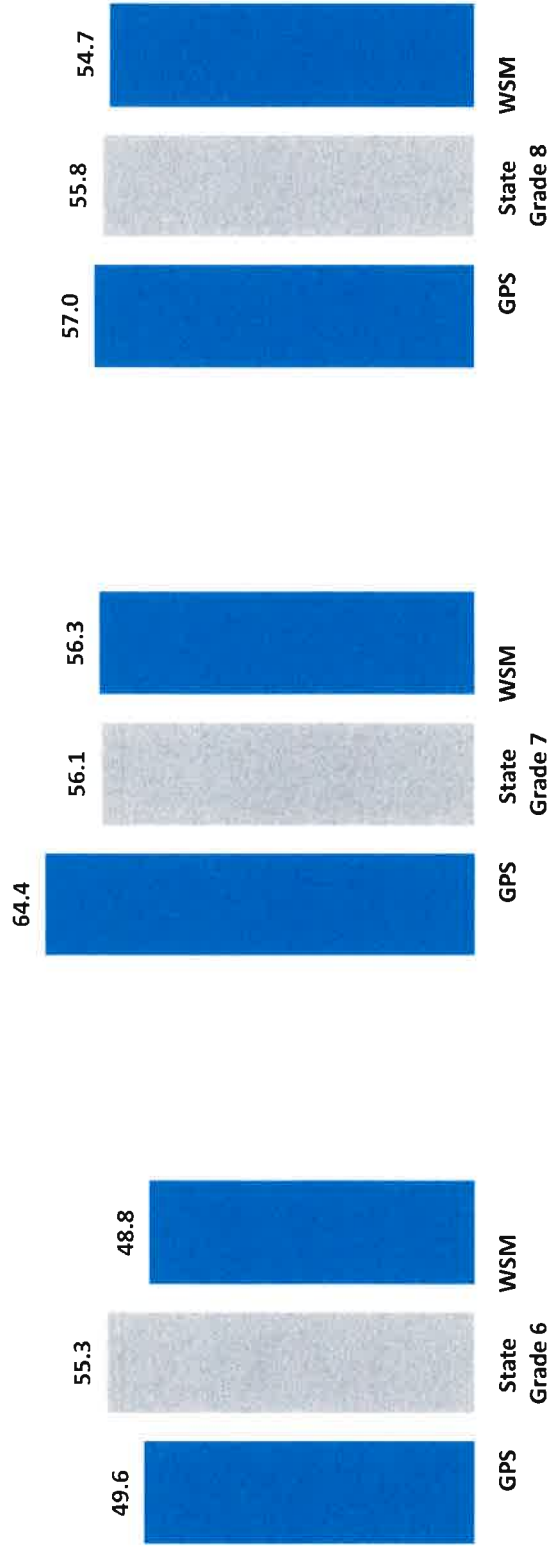
- Utilize ELA specialist to implement Tier 3 instruction and to support classroom instruction (Tier 1 & 2)
- Utilize SBAC interim assessments to inform instruction and test preparation
- Continue weekly collaborative content meetings
- Identify SBAC vocabulary, phraseology and format for consistent use 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

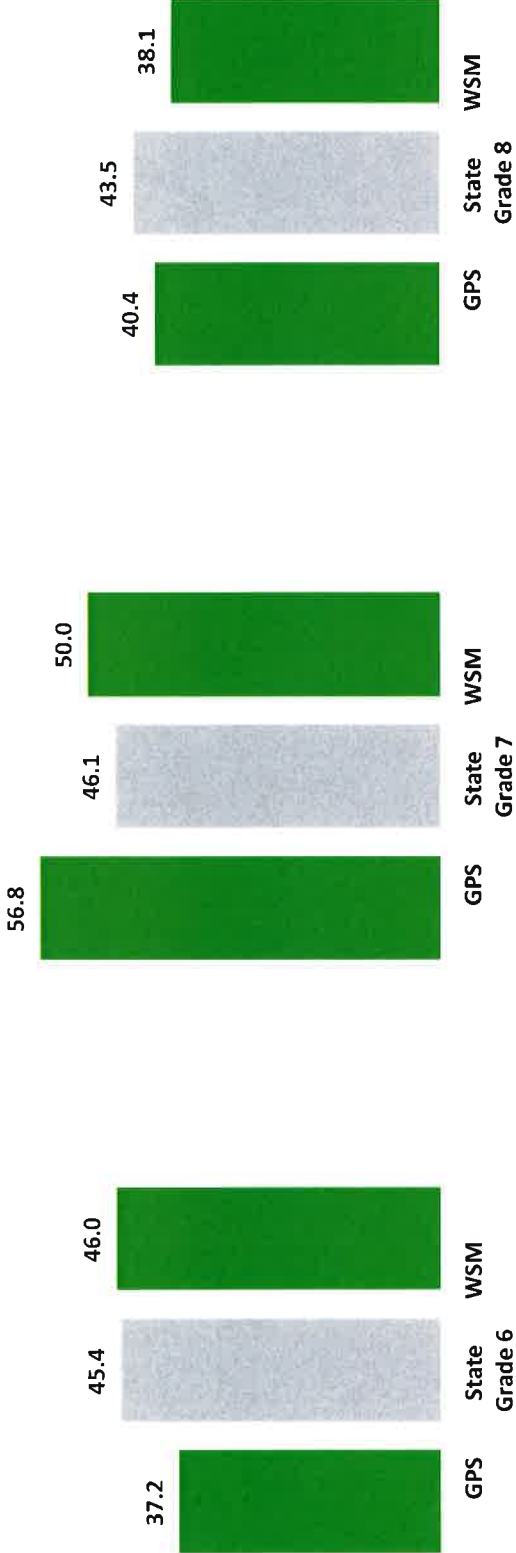
- Utilize math specialist and half time math tutor to push into math classes on a daily basis for Tier 1 support as well as instruct and support Tier 2 / 3 intervention
- Identify students in need of SRBI and create additional sections of Tier 2 classes using our .5 math tutor and math specialist for 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**

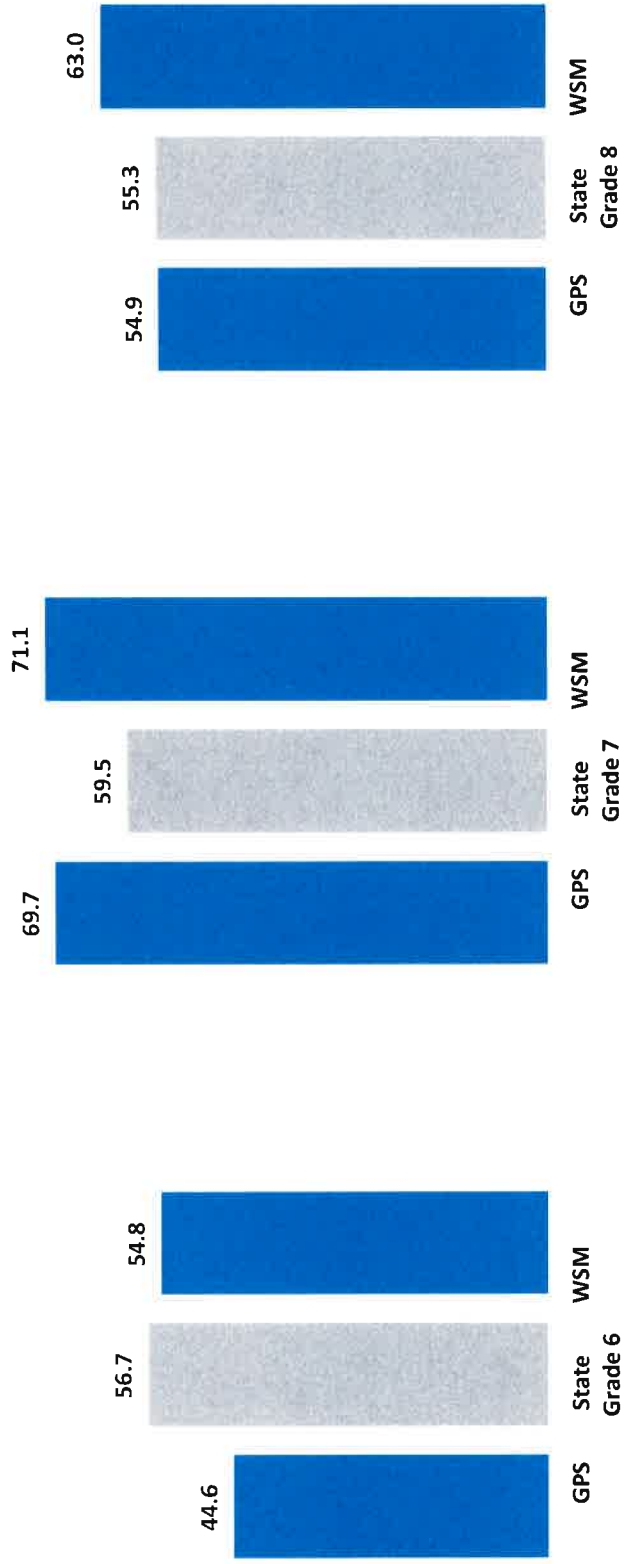
Percent at Level 3 or Above in ELA for Grades 6, 7, and 8  
GPS, State, and West Side STEM Magnet Middle School



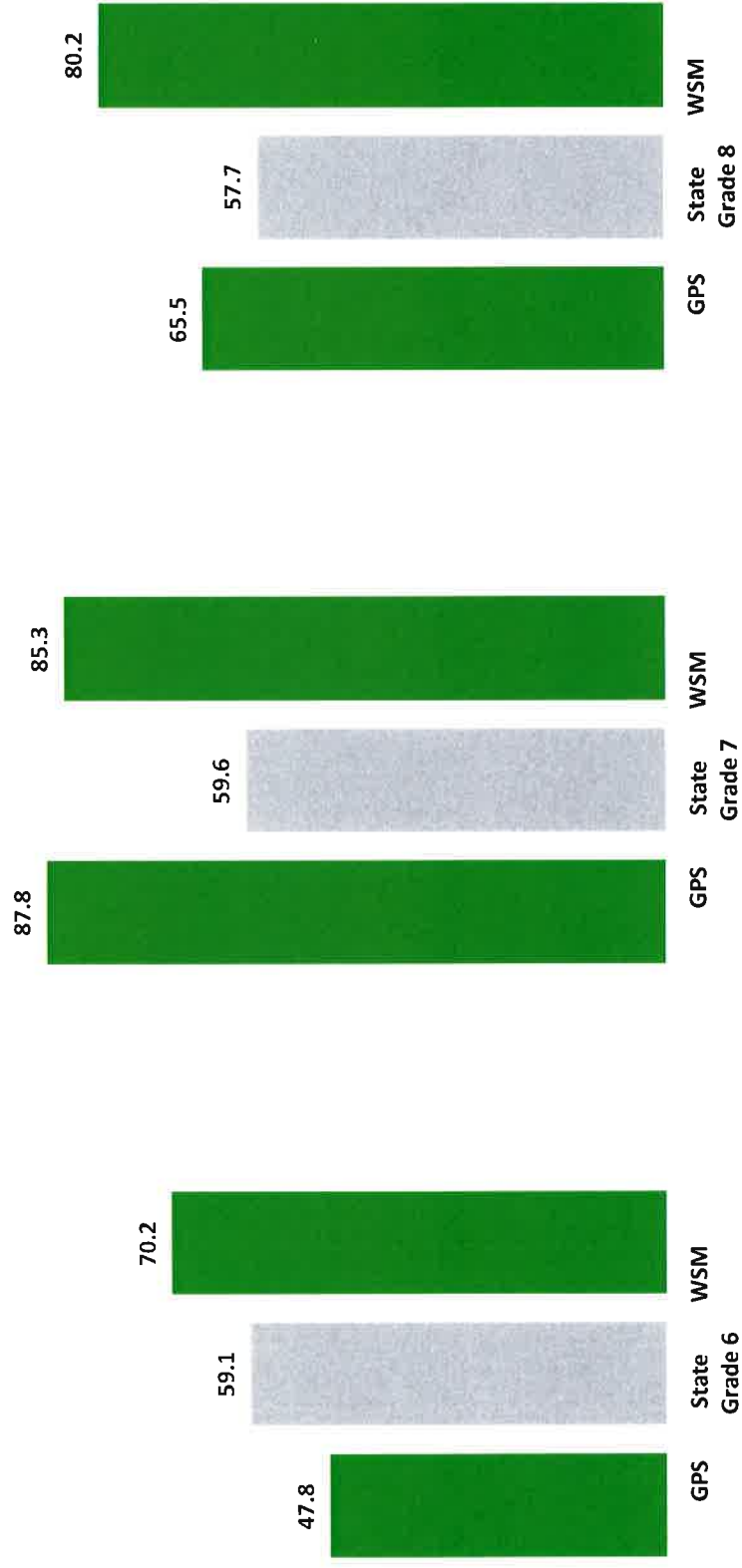
**Percent at Level 3 or Above in Math for Grades 6, 7, and 8  
GPS, State, and West Side STEM Magnet Middle School**



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**

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

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

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



## West Side STEM Magnet Middle School

### SBAC Action Plan

2019-20

#### ELA

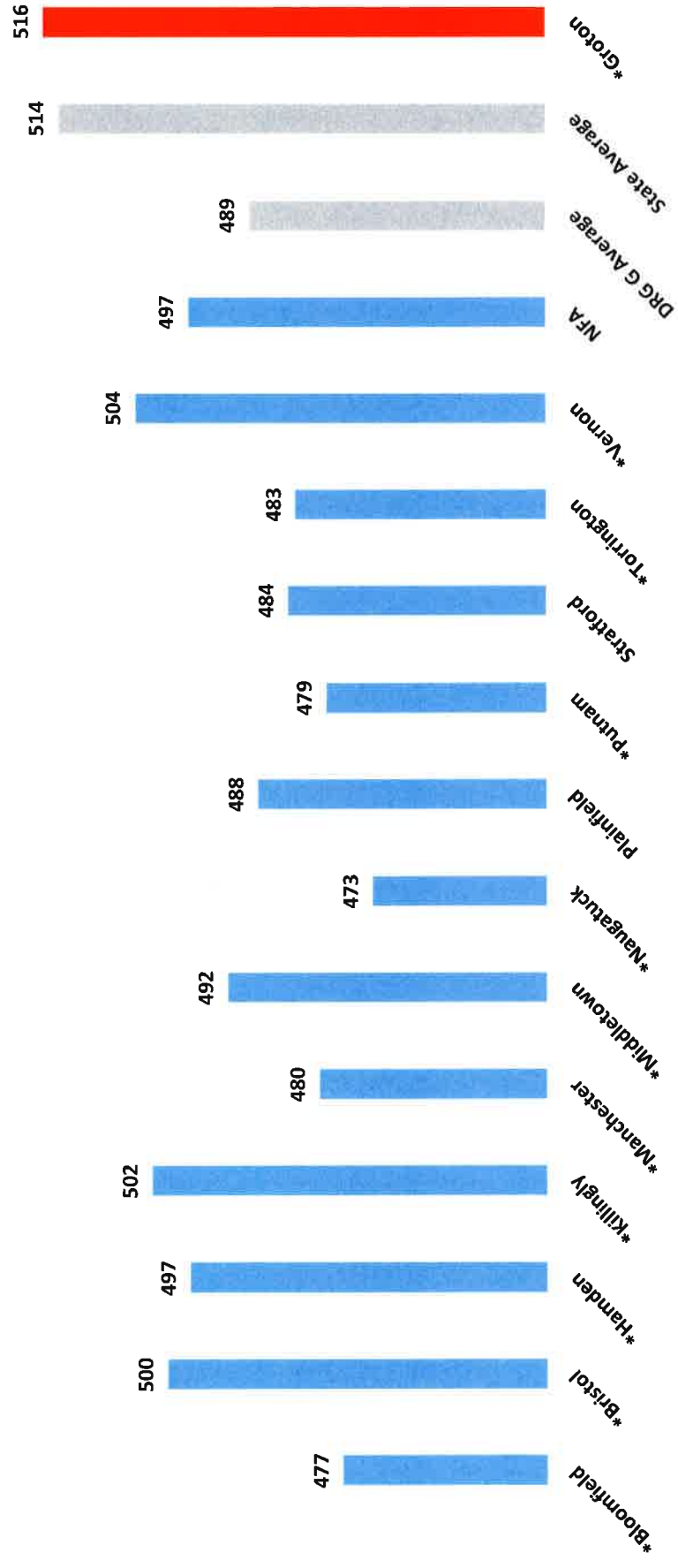
#### Math

- 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.

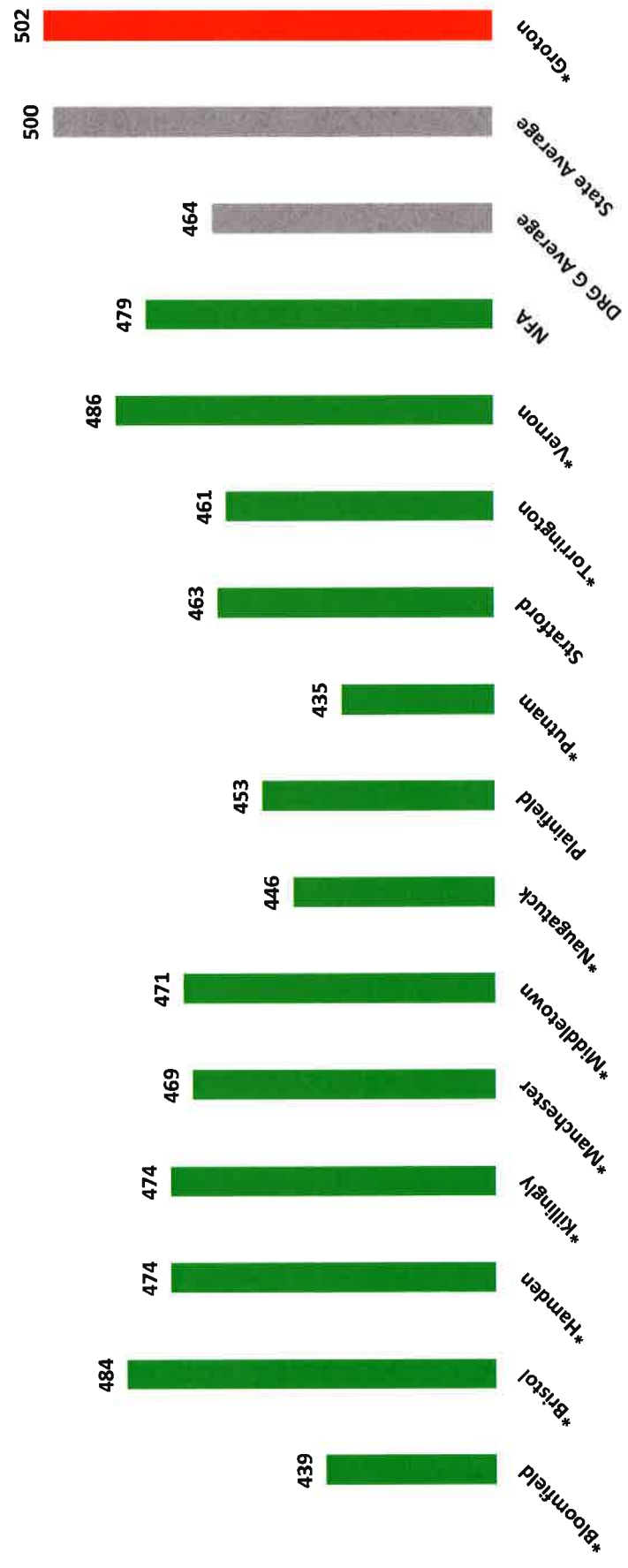
2018-19  
SAT Report  
Fitch High School

Tuesday, November 12, 2019

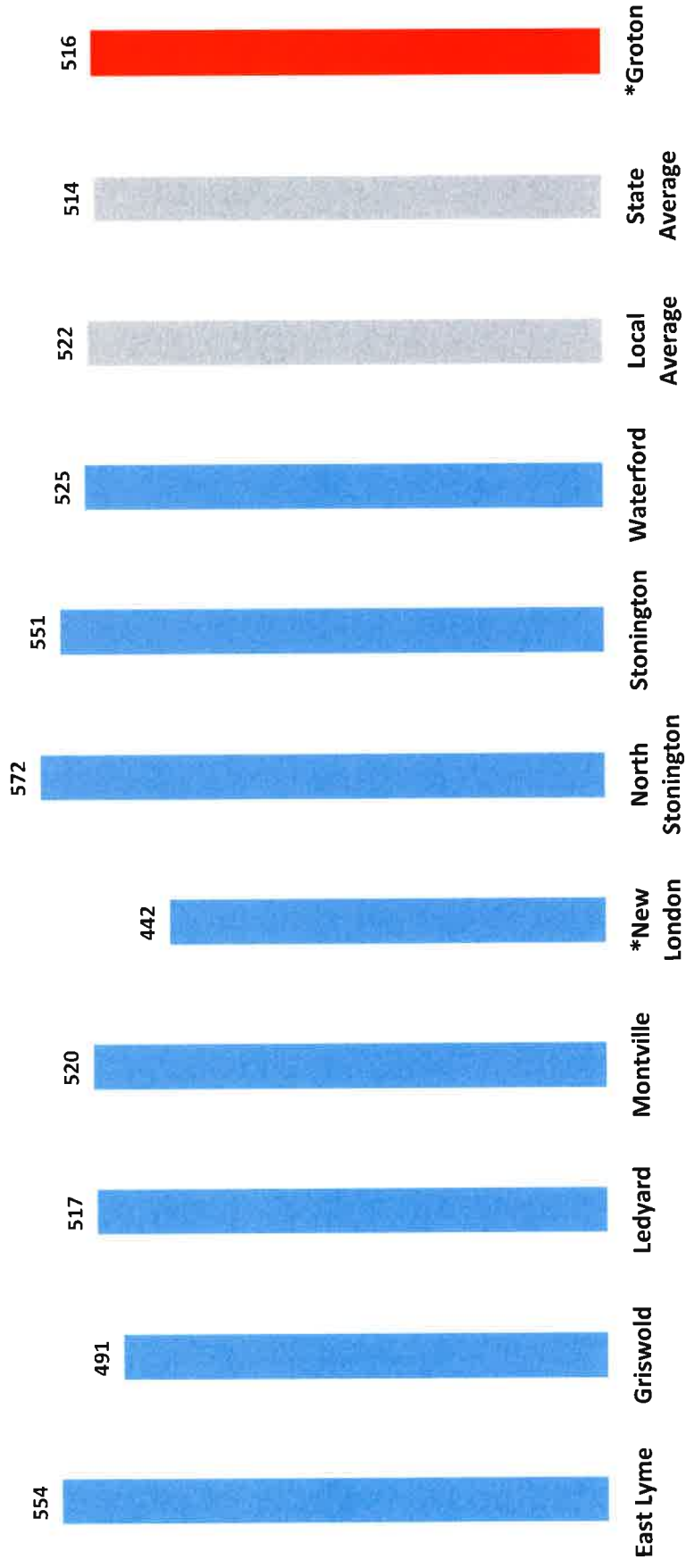
**SAT Averages in ELA**  
**District Reference Group (DRG)**  
 \*Alliance District



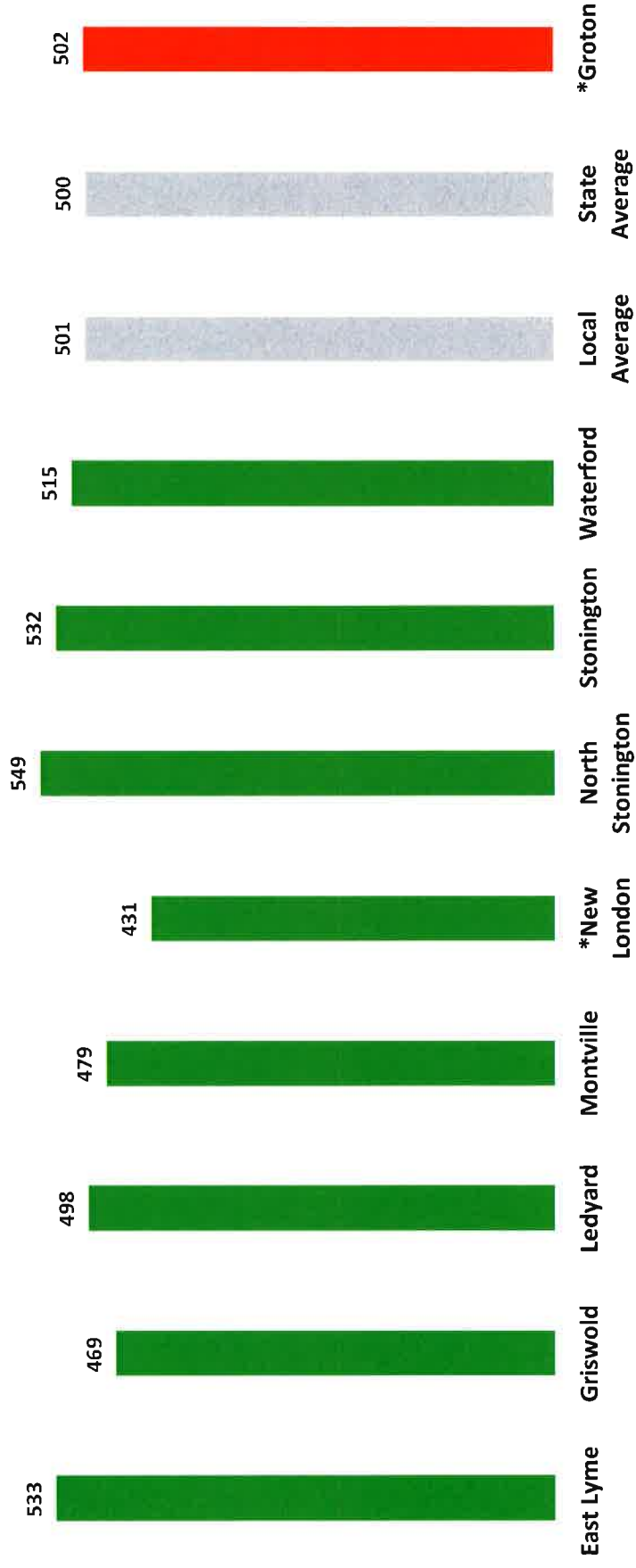
**SAT Averages in Math**  
**District Reference Group (DRG)**  
**\*Alliance Districts**



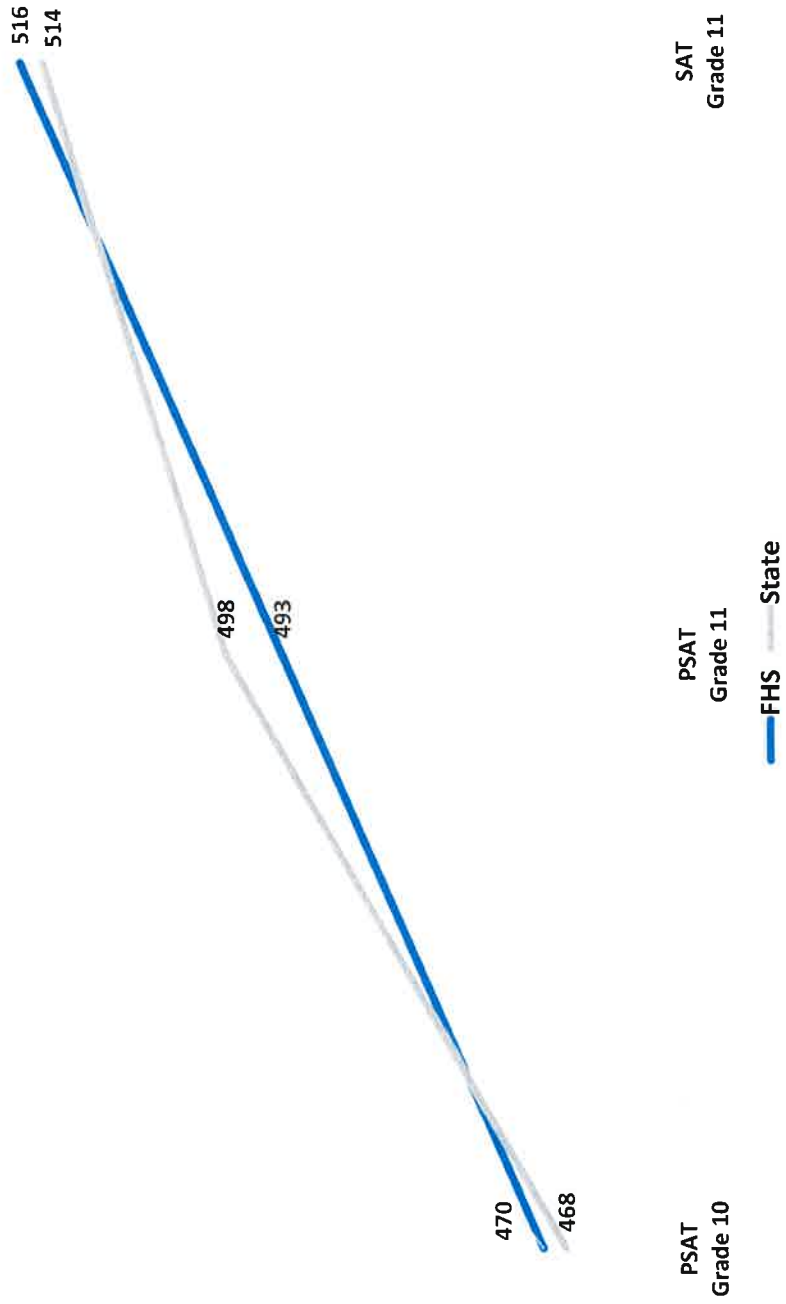
**SAT Averages in ELA  
Local School Districts  
\*Alliance Districts**



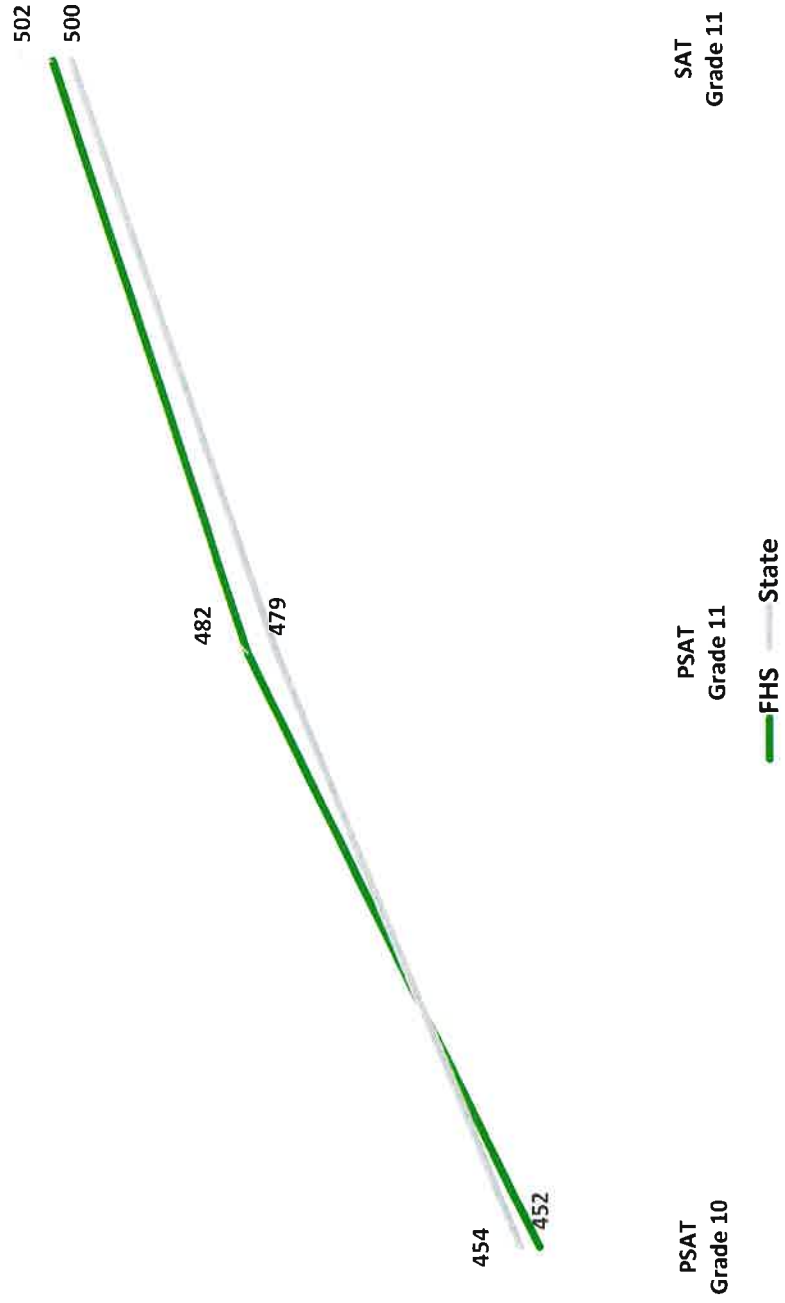
**SAT Averages in Math  
Local School Districts  
\*Alliance Districts**



## 2018-19 ELA Performance

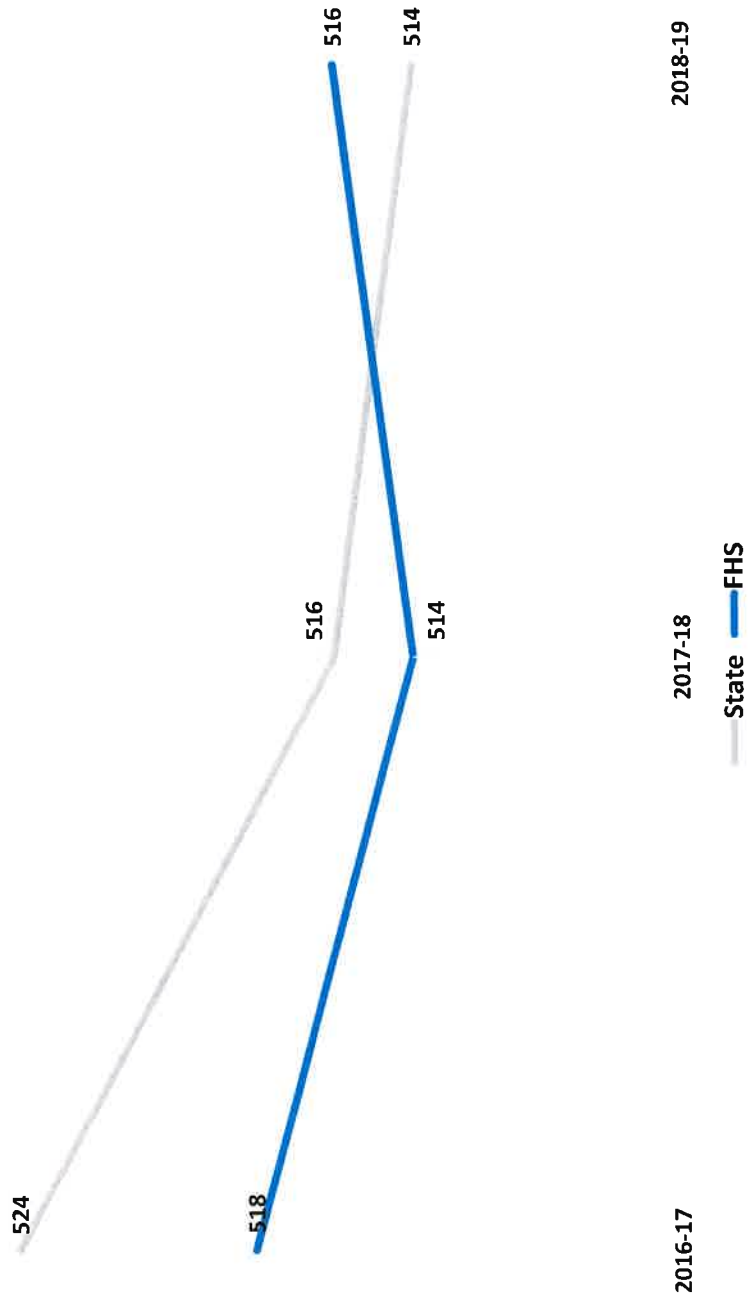


### 2018-19 SAT Math Performance

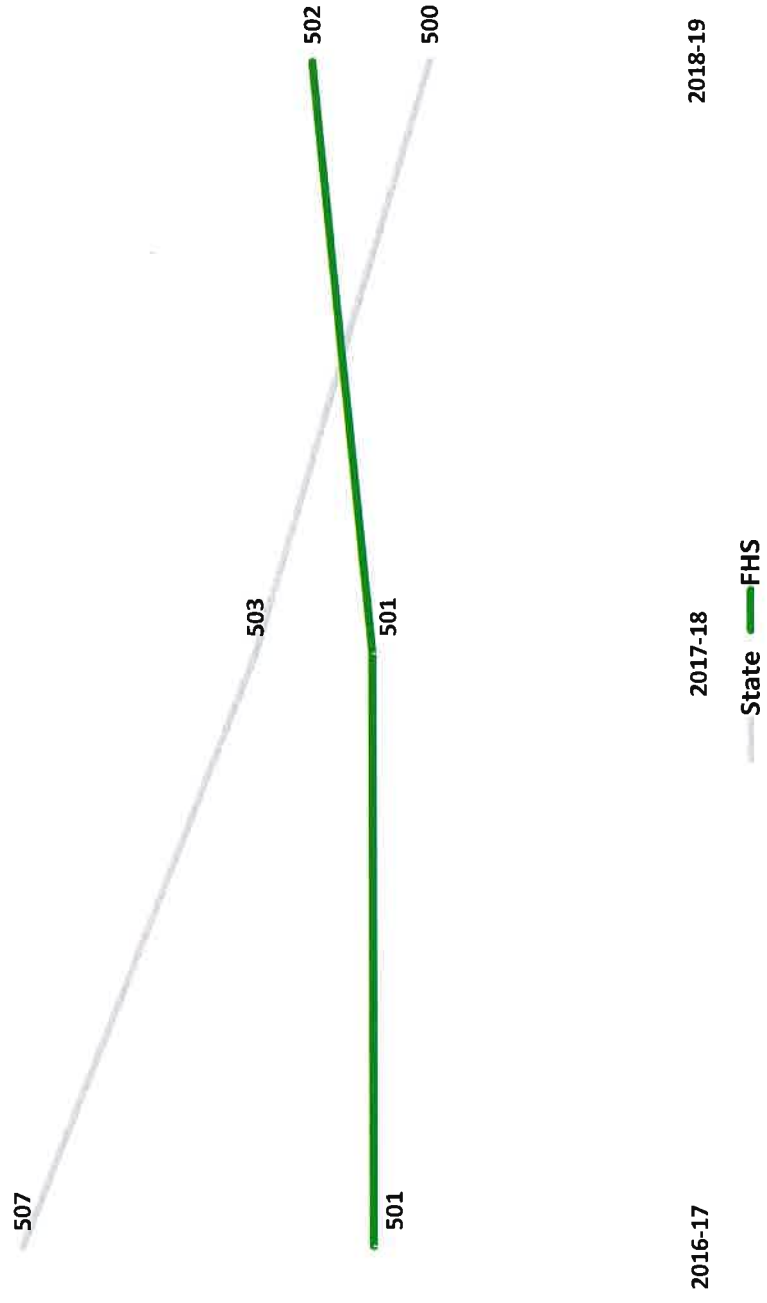




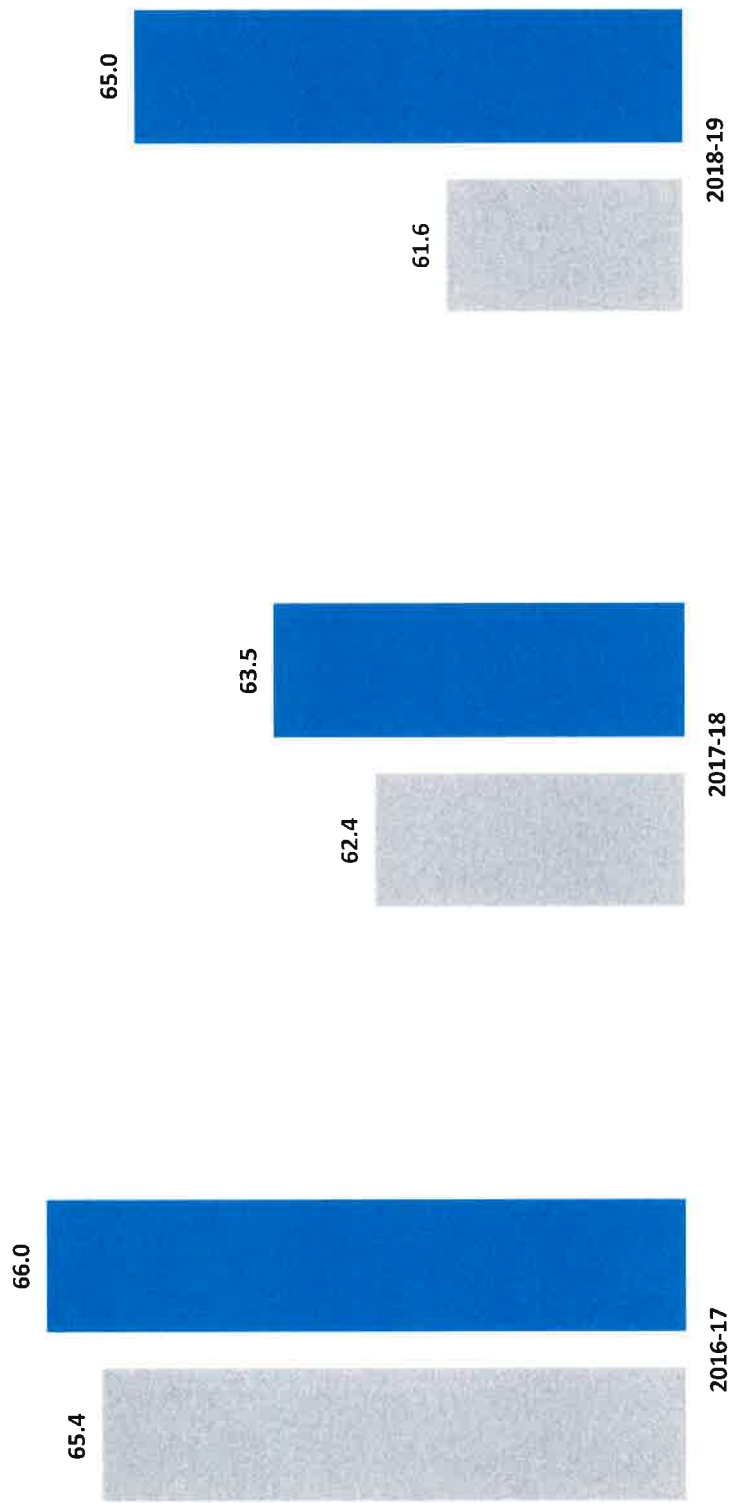
SAT Three-Year Trend in ELA



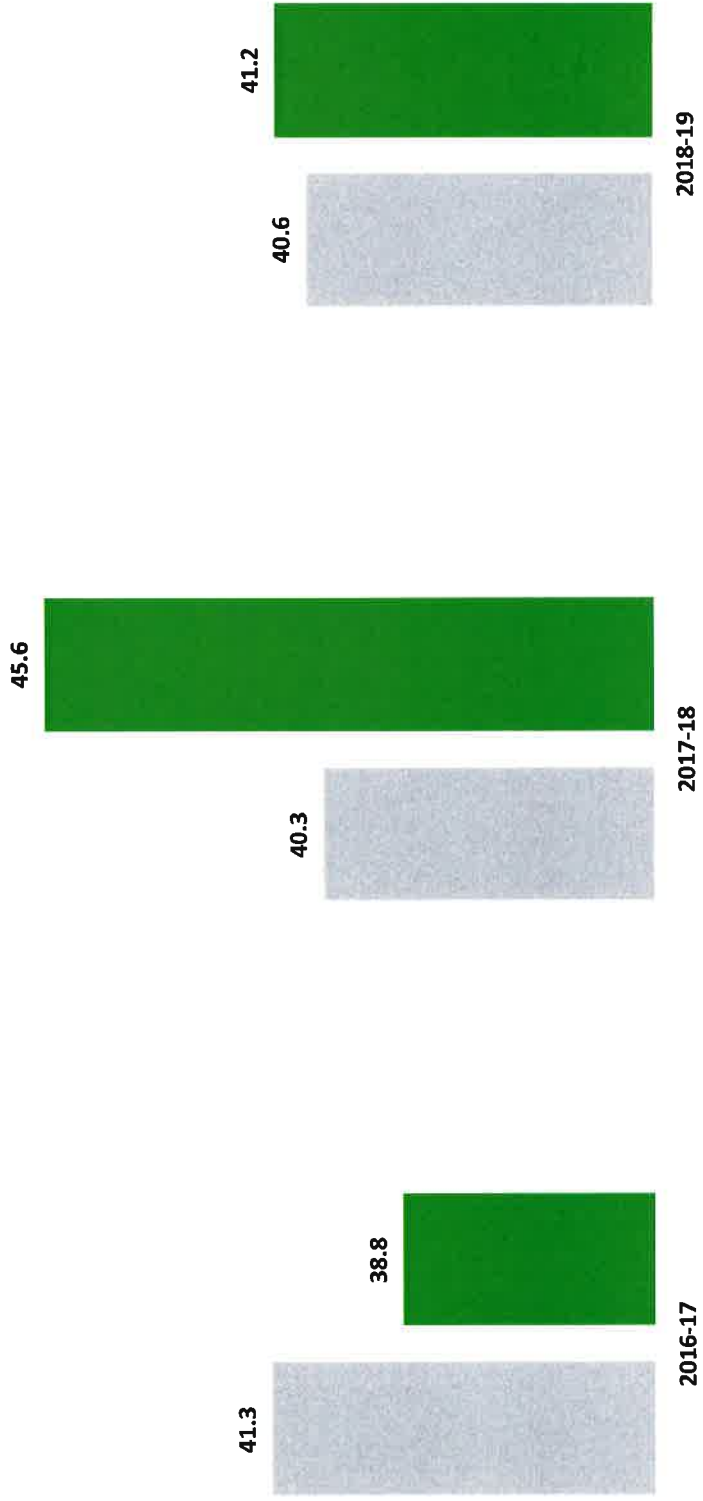
### SAT Three-Year Trend in Math



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