

Data Team Members

Name	Title
Mr. Jason Belton	Principal
Ms. Shadin Belal	Assistant Principal
Ms. Kavita Cassimiro	Assistant Principal
Mr. Anthony Frantantoni	Assistant Principal
Mr. Anthony Dietrick	Special Education Teacher
Mrs. Jineui Hong	Mathematics Teacher
Mr. Brian Kelly	Science Teacher
Marcey Thomas	ELA Teacher
Stephanie Ross	ESL Teacher
Tereasa Venable	CTE Teacher



Agenda

- SAT Data October 2020
- 12th Grade Portfolios Graduation Assessment Requirement
- Marking Period 1 Data
- Benchmark 1 Data

Number of Students Tested 2019 – 2021 SY (October School Day) – 151 students

Number of Students Tested 2020 – 2021 SY (October School Day) – 73 students (GE)

- o October 14th 32 students
- o October 27th 40 students

Mean Total Score = 851

Mean EWR Score = 434

Mean Math Score = 417

Number of Students Met Both Benchmark = 7%

Number of Students Met EWR Benchmark = 26%

Number of Students Met EWR Benchmark = 13%

What are the Benchmark Scores?

- **Green:** The section score meets or exceeds the benchmark.
- Yellow: The section score is within one year's academic growth of the benchmark.
- Red: The section score is below the benchmark by more than one year's academic growth

	Red	Yellow	Green
Evidence-Based Reading and Writing	200-450	460-470	480-800
Math	200-500	510-520	530-800

Mean Section Scores (200-800)

Evidence-Based Reading and Writing	434
Math	417

Mean Test Scores (10-40)

Reading	22
Writing and Language	21
Math	21

Mean Subscores (1-15)

Command of Evidence	7
Words in Context	6
Expression of Ideas	7
Standard English Conventions	5
Heart of Algebra	6
Problem Solving and Data Analysis	5
Passport to Advanced Math	7

Section Scores (200-800)



Evidence-Based Reading and Writing ?

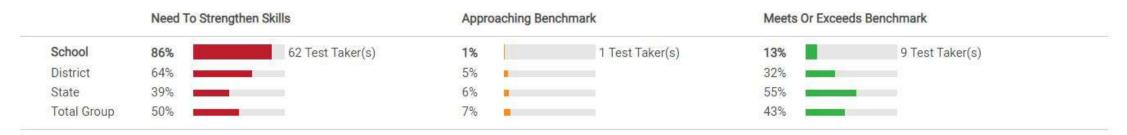
Mean Score 434

	Need To Strengthen Skills			oaching Ben	chmark	Meets Or Excee		
School	67%	48 Test Taker(s)	7%		5 Test Taker(s)	26%	19 Test Taker(s)	
District	49%	W.O.	8%			43%		
State	23%		5%	0		72%		
Total Group	29%		7%			65%		

See Students in Each Performance Group See Question Analysis Report

Math ?

Mean Score 417



See Students in Each Performance Group See Question Analysis Report



Reading ?

Mean Score 22

Need To Strengthen Skills				Close to Being	Close to Being on Track for College Readiness			On Track for College Readiness		
School	36%		26 Test Taker(s)	60%	43 Test Taker(s)	4%		3 Test Taker(s)		
District	24%			64%	The second control of the	13%				
State	13%			54%		33%				
Total Group	15%			57%		28%				

See Students in Each Performance Group

Writing and Language ②

Mean Score 21

Need To Strengthen Skills				Close to	Being on Track for College Readiness	On Track for College Readiness		
School	44%		32 Test Taker(s)	51%	37 Test Taker(s)	4%		3 Test Taker(s)
District	30%	100		64%	027 + 103	6%		
State	13%			57%		30%		
Total Group	16%			61%		23%		

See Students in Each Performance Group

Math ②

Mean Score 21

Need To Strengthen Skills				Close to Being	Close to Being on Track for College Readiness			On Track for College Readiness		
School	67%		48 Test Taker(s)	33%	24 Test Taker(s)	0%	Ĭ	0 Test Taker(s)		
District	45%			51%	92.80	5%				
State	23%			53%		24%				
Total Group	32%			52%		16%				

Subscores (1-15)



Command of Evidence ③

Mean Score 7

Need To Strengthen Skills				Close to Bei	On Track for College Readiness			
School	47%		34 Test Taker(s)	50%	36 Test Taker(s)	3%	1	2 Test Taker(s)
District	31%			59%		10%		
State	16%			50%		34%		
Total Group	20%			53%	4	27%		

See Students in Each Performance Group

Words in Context ?

Mean Score 6

Need To Strengthen Skills School 54% 39 Test Taker(s)				Close	Being on Track for College Readiness	On Track for College Readiness		
School	54%	Ť	39 Test Taker(s)	43%	31 Test Taker(s)	3%		2 Test Taker(s)
District	41%			54%	20 47	5%		
State	18%			60%		23%		
Total Group	21%	Marie Control		59%		19%		

Expression of Ideas ?

Mean Score 7

	Need To Strengthen Skills				g on Track for College Readiness	On Track for College Readiness		
School	51%		37 Test Taker(s)	42%	30 Test Taker(s)	7%		5 Test Taker(s)
District	36%			53%	33033	11%		
State	17%			47%	•	37%		
Total Group	21%			50%		29%		

See Students in Each Performance Group

Standard English Conventions ?

Mean Score

	Need To Strengthen Skills			Close to Being	Close to Being on Track for College Readiness			On Track for College Readiness		
School	53%		38 Test Taker(s)	40%	29 Test Taker(s)	7%		5 Test Taker(s)		
District	38%			54%	COLOS	8%				
State	18%			54%		28%				
Total Group	24%			55%		21%				





Mean Score 6

Need To Strengthen Skills				Close to Being	On Track for College Readiness			
School	61%		44 Test Taker(s)	39%	28 Test Taker(s)	0%		0 Test Taker(s)
District	42%	# #		55%	The state of the s	3%	1	
State	21%			59%		20%		
Total Group	29%			58%		13%		

See Students in Each Performance Group

Problem Solving and Data Analysis ?

Mean Score 5

Need To Strengthen Skills				Close to Being	on Track for College Readiness	On Track for College Readiness		
School	69%		50 Test Taker(s)	31%	22 Test Taker(s)	0%	0 Test Taker(s)	
District	49%		To Service Mann-Service Ret C	43%	5-1-6-1-1 (4-1-5-1-6-14-1-16-1-4-17-1)	8%	PERSONAL PROPERTY OF THE PROPE	
State	25%			45%		29%		
Total Group	33%			46%		21%		

See Students in Each Performance Group

Passport to Advanced Math ?

Mean Score 7

Need To Strengthen Skills			en Skills	Close to Being	Close to Being on Track for College Readiness			ge Readiness
School	43%		31 Test Taker(s)	56%	40 Test Taker(s)	1%		1 Test Taker(s)
District	32%			63%	Company and Compan	5%		
State	21%			56%		23%		
Total Group	29%			56%		15%		

Individual Student Performance

How do we improve students Test Score?

What are some research based strategies we can implement in the classroom?

12th Grade Portfolios –ELA & Math

Current Number of Seniors = 247 Students

ELA & Math Portfolios = 112

ELA Portfolio = 17

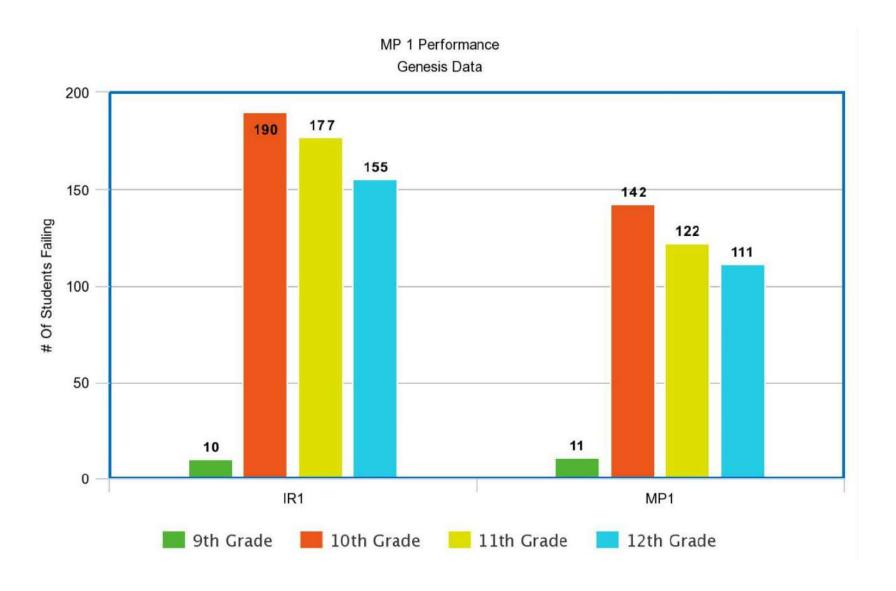
Math Portfolio = 30

Total Number in Need of Portfolios = 159 Students (64%)

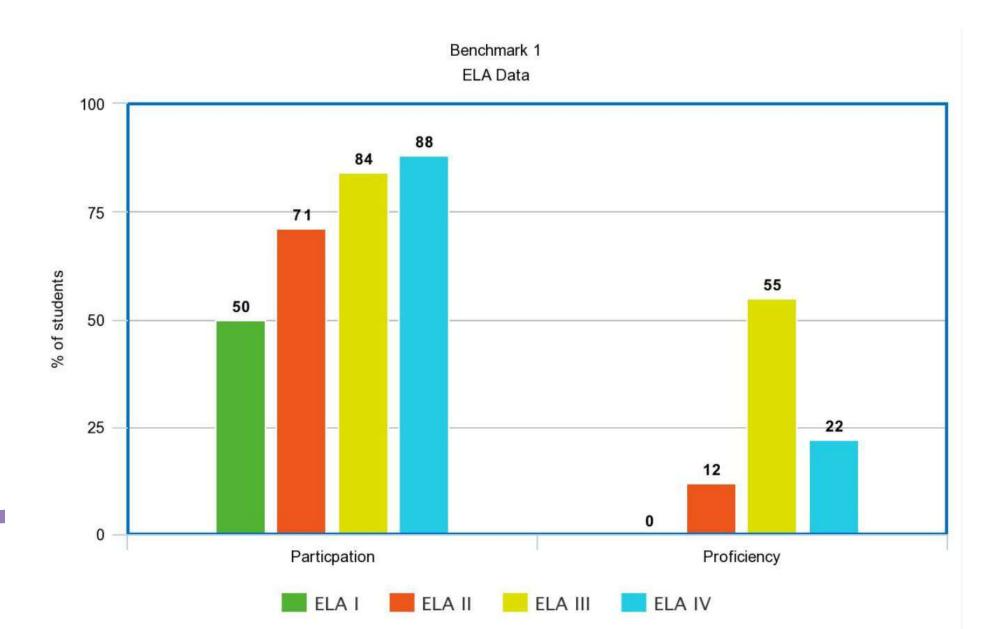
What's next and what is in progress?

- ELA and Math portfolios in progress
- \square ASVAB on Jan 7th, 2021

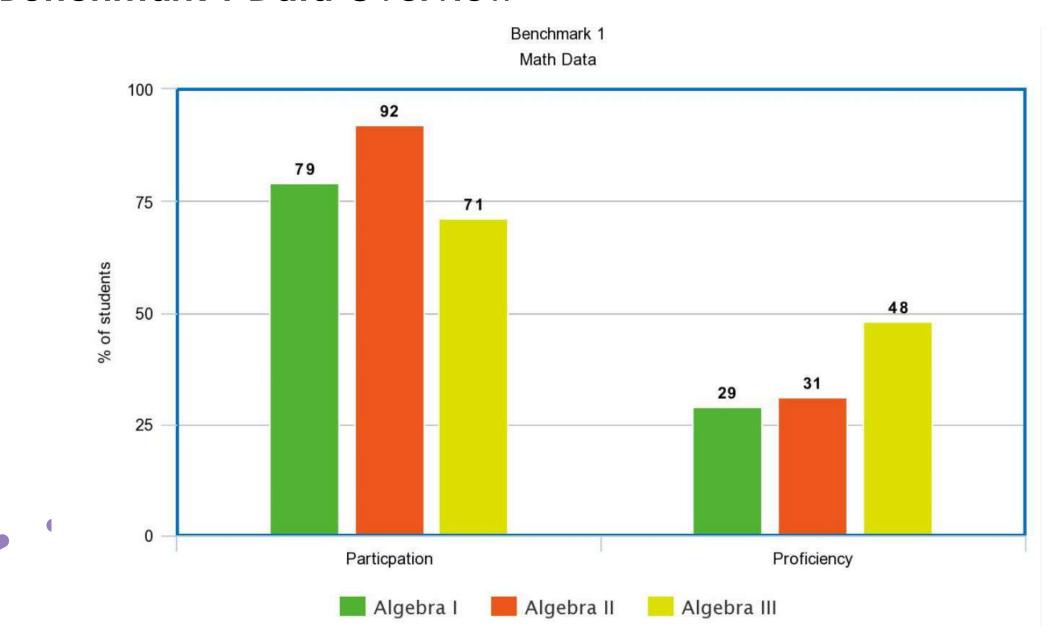
Marking Period 1



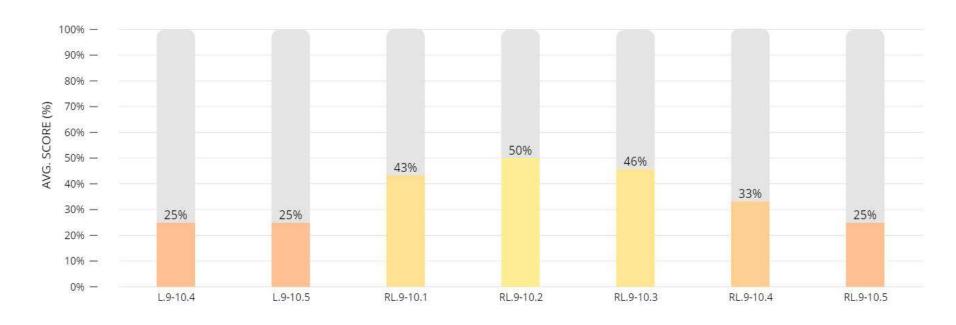
Benchmark 1 Data Overview



Benchmark 1 Data Overview



ELA I – Part A

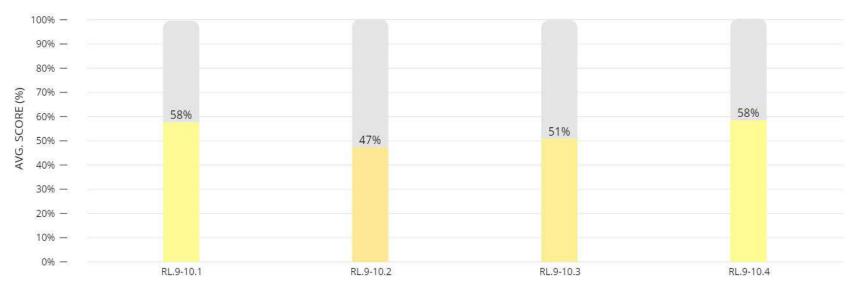


ELA I - Part B

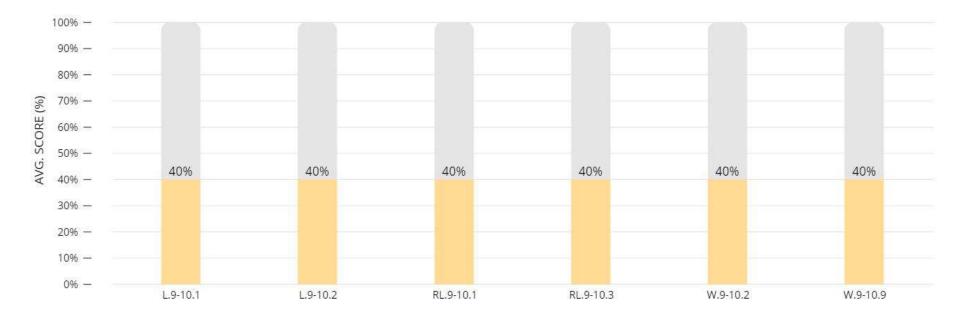
ELA I

TEACHER \$	OVERALL \$	L.9-10.4 POINTS - 1 25%	L.9-10.5 POINTS - 1 25%	RL.9-10.1 POINTS - 4 43%	RL.9-10.2 POINTS - 1 50%	RL.9-10.3 POINTS - 4 46%	RL.9-10.4 POINTS - 1 33%	RL9-10.5 POINTS - 1 25%
	38%	25%	25%	43%	50%	46%	33%	25%

ELA II - Part A

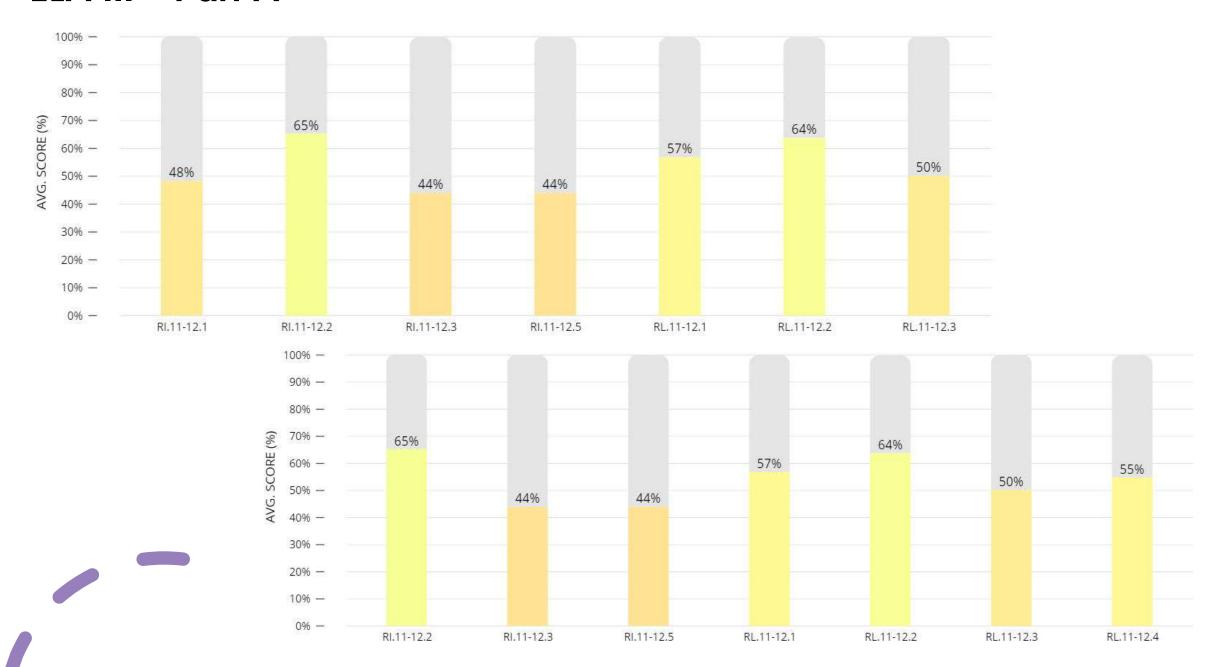


ELA I – Part B

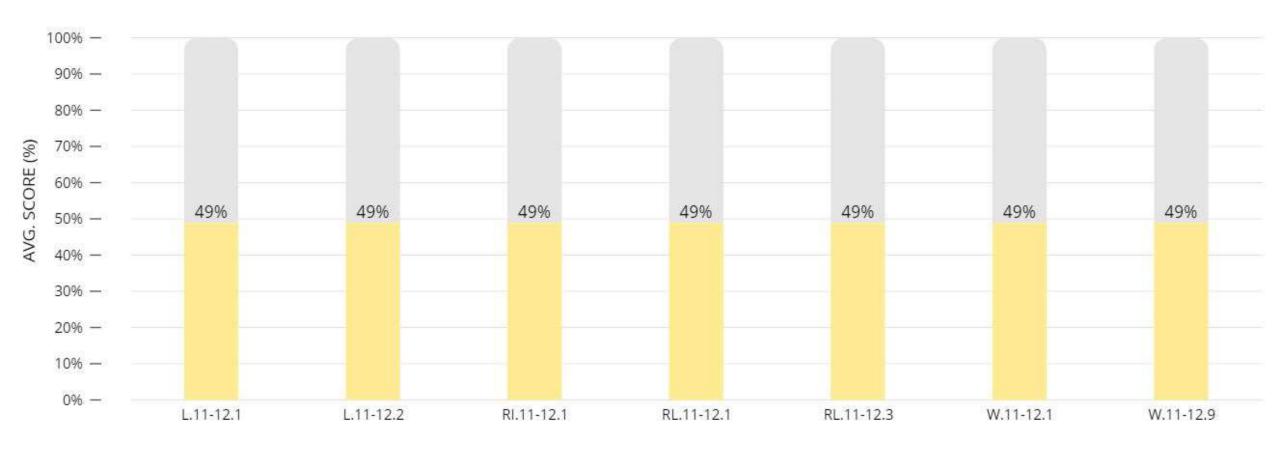


TEACHER ♣	OVERALL #		RL.9-10.1 POINTS - 6 58%	RL.9-10.2 POINTS - 3 47%	POIN	7-10.3 ITS - 5 196	RL.9-10.4 POINTS - 2 58%
	63%		65%	59%	59	9%	70%
	48%		53%	37%	48	8%	50%
	53%		55%	52%	52	2%	55%
	48%		54%	41% 44%		4%	49%
	40%		46%	25%	37	7%	56%
TEACHER 💠	OVERALL \$	L.9-10.1 POINTS - 19 40%	L.9-10.2 POINTS - 19 40%	RL.9-10.1 POINTS - 19 40%	RL.9-10.3 POINTS - 19 40%	W.9-10.2 POINTS - 19 40%	W.9-10.9 POINTS - 19 40%
	33%	33%	33%	33%	33%	33%	33%
	58%	58%	58%	58%	58%	58%	58%
	6%	6%	6%	6%	6%	6%	6%
	56%	56%	56%	56%	56%	56%	56%
	5%	5%	5%	5%	5%	5%	5%

ELA III - Part A

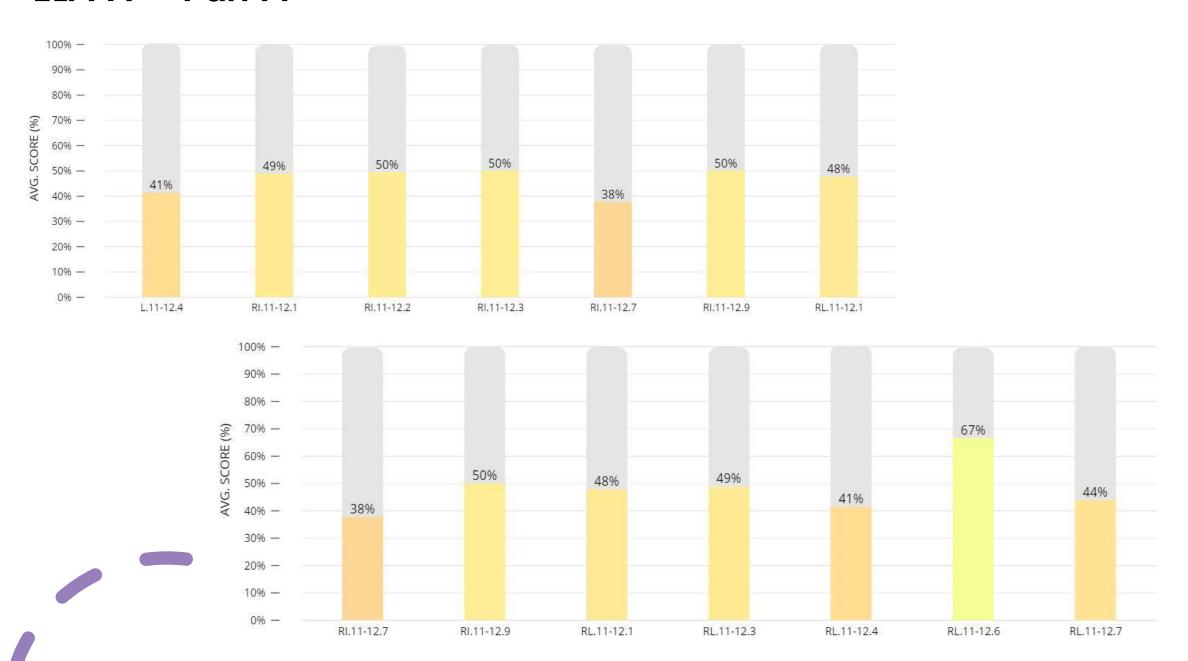


ELA III – Part B

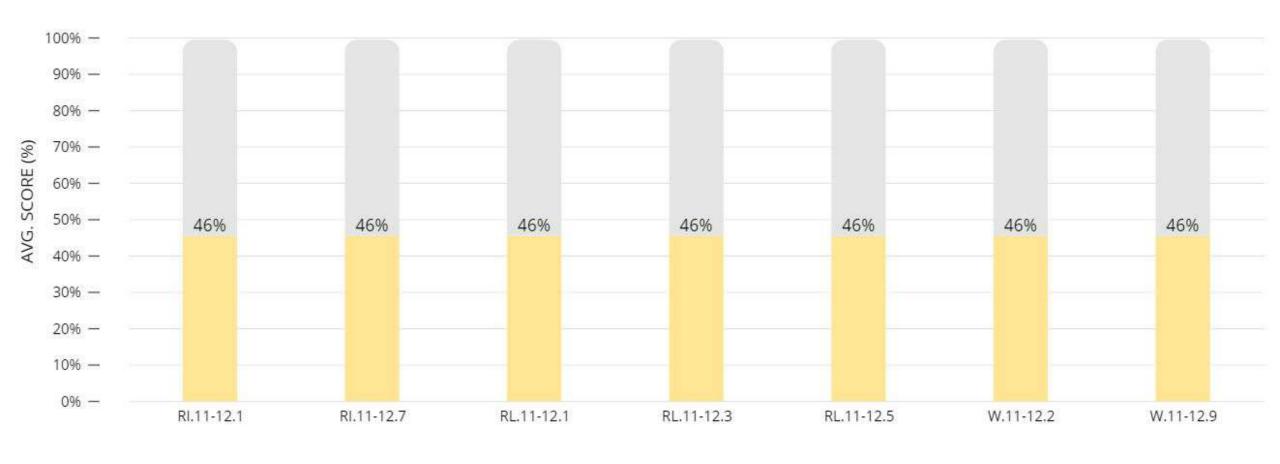


TEACHER ♣	OVERALL \$	Ri.11-12.1 POINTS - 3 48%	RI.11-12.2 POINTS - 2 65%	RI.11-12.3 POINTS - 2 44%	RI.11-12.5 POINTS - 2 4496	RL-11-12.1 POINTS - 4 57%	RL.11-12.2 POINTS - 5 64%	RL.11-12.3 POINTS - 2 50%	RL.11-12.4 POINTS - 1 55%
	31%	17%	30%	40%	40%	28%	42%	20%	20%
	57%	57%	75%	35%	35%	64%	66%	40%	70%
	54%	51%	65%	50%	50%	55%	62%	44%	43%
	56%	47%	70%	38%	38%	55%	74%	47%	63%
	56%	43%	69%	44%	44%	63%	62%	57%	52%
	43%	40%	48%	48%	48%	31%	52%	33%	53%
	72%	64%	72%	38%	38%	78%	77%	91%	94%
TEACHER ∉	OVERALL ♣	L11-12. POINTS - 49%	19 POIN	1-12.2 ITS - 19 9%	RI.11-12.1 POINTS - 19 49%	RL.11-12.1 POINTS - 19 49%	RL.11-12.3 POINTS - 19 49%	W.11-12.1 POINTS - 19 49%	W.11-12.9 POINTS - 19 49%
	0%	0%	(0	0%	0%	0%	0%	0%	0%
	42%	42%	4	2%	42%	42%	42%	42%	42%
	63%	63%	6	3%	63%	63%	63%	63%	63%
	32%	32%	3	2%	32%	32%	32%	32%	32%
	56%	56%	5	6%	56%	56%	56%	56%	56%
000000000000000000000000000000000000000	54%	54%	5	4%	54%	54%	54%	54%	54%

ELA IV - Part A



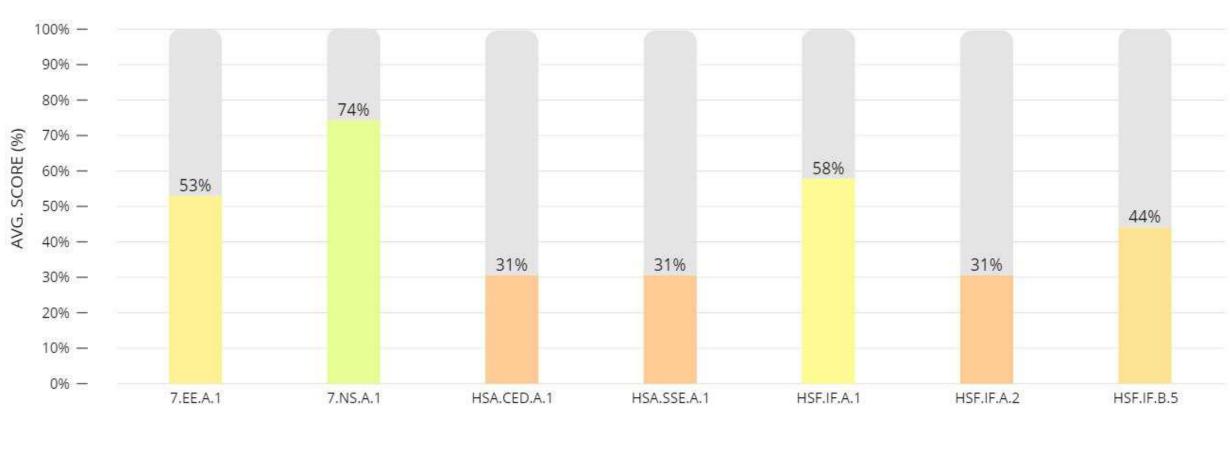
ELA IV – Part B

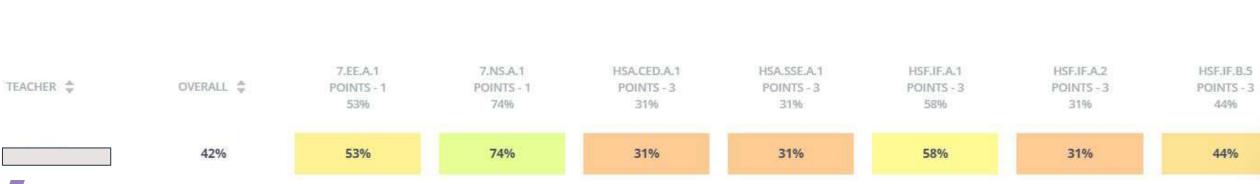


TEACHER \$	OVERALL ♣	L.11-12.4 POINTS - 1 41%	RI.11-12,1 POINTS - 3 49%	RI.11-12.2 POINTS - 2 50%	RI.11-12.3 POINTS - 1 50%	RL11-12.7 POINTS - 1 38%	RI.11-12.9 POINTS - 1 50%	RL.11-12.1 POINTS - 3 48%	RL.11-12.3 POINTS - 2 49%	RL11-12.4 POINTS - 1 41%	RL.11-12.6 POINTS - 1 67%	RL.11-12.7 POINTS - 2 44%
	45%	32%	50%	42%	50%	35%	50%	46%	42%	32%	63%	43%
	53%	52%	49%	60%	53%	43%	53%	51%	57%	52%	77%	48%
	38%	40%	42%	35%	36%	20%	36%	43%	43%	40%	42%	29%
TEACHER ‡	,	OVERALL \$	RI.11-12.1 POINTS - 19 46%		RI.11-12.7 OINTS - 19 46%	RL.11-12.1 POINTS - 19 45%	POI	11-12.3 NTS - 19 46%	RL.11-12.5 POINTS - 19 46%	W.11- POINT 46	S - 19	W.11-12.9 POINTS - 19 46%
		45%	45%		45%	45%		45%	45%	45	%	45%
		0%	0%		0%	0%		0%	0%	09	6	0%
10		48%	48%		48%	48%		48%	48%	48	%	48%

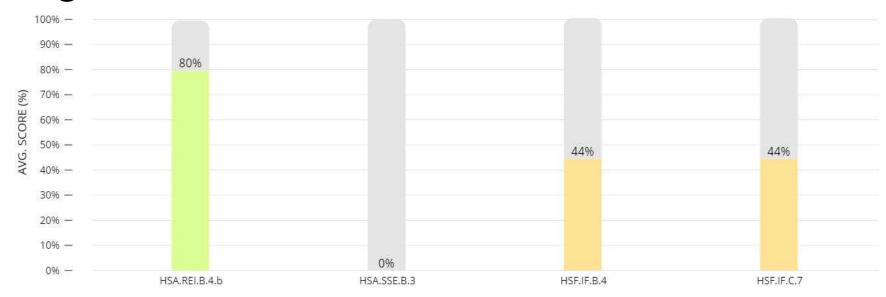


Algebra I

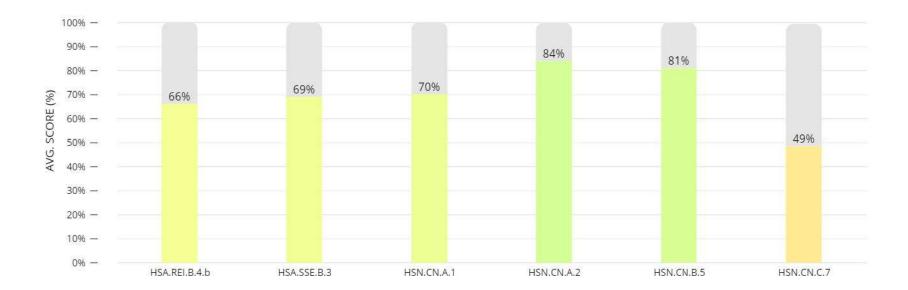


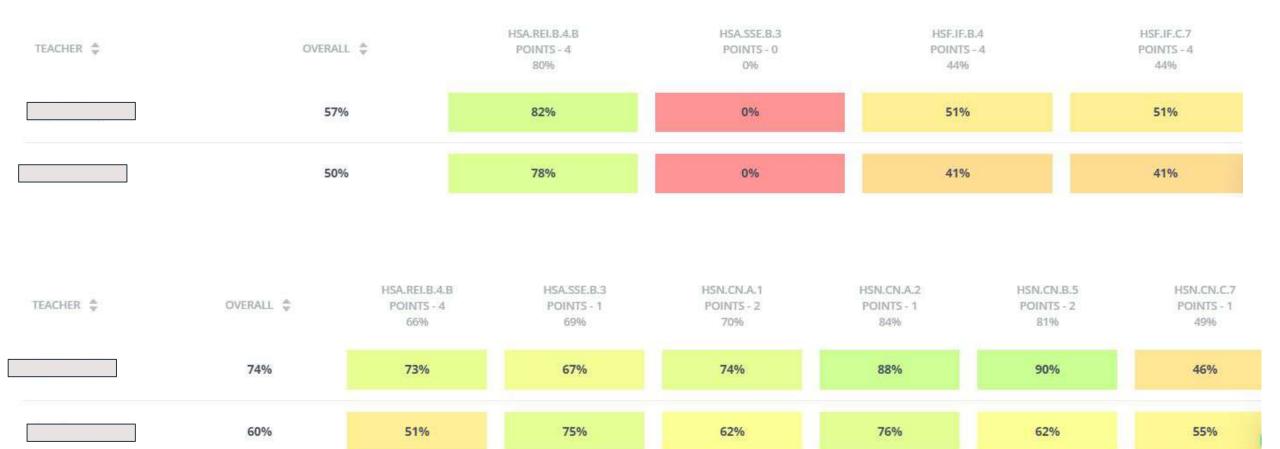


Algebra II Honors – Part A

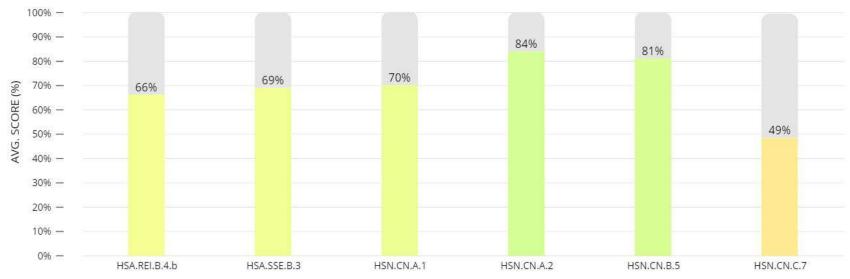


Algebra II Honors – Part B

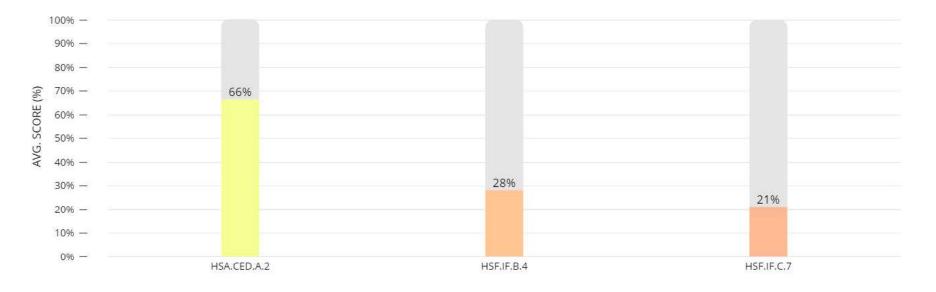




Algebra II Tier 2 – Part A

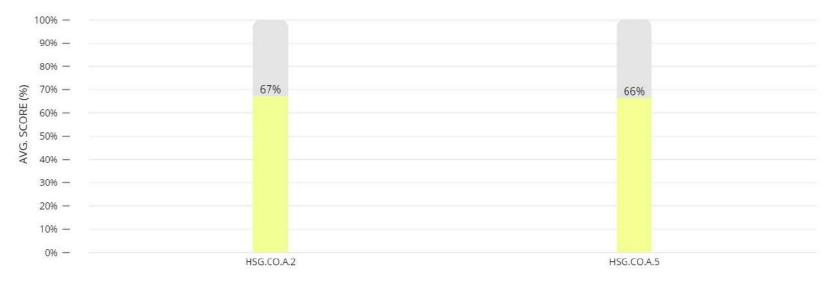


Algebra II Tier 2 – Part B

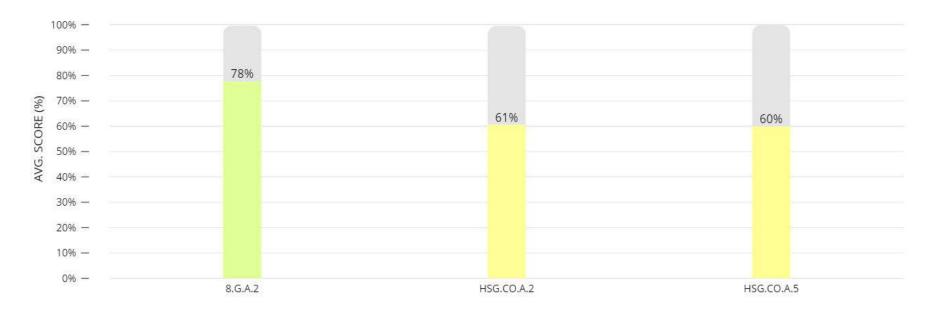


TEACHER \$	OVERALL	HSA.REI.B.4 POINTS - 6 48%	HSA.REI.D.10 POINTS - 1 68%	HSA.SSE.B.3 POINTS - 7 48%	HSF.JF.C.9 POINTS - 6 45%
	46%	43%	70%	43%	48%
	48%	46%	65%	47%	46%
	42%	41%	71%	39%	41%
	49%	49%	74%	50%	43%
785	55%	59%	65%	58%	48%
TEACHER \$	OVERALL \$	PC	A.CED.A.2 DINTS - 1 66%	HSF.IF.B.4 POINTS - 7 28%	HSF.IF.C.7 POINTS - 5 21%
	26%		63%	27%	19%
	29%		63%	29%	22%
	23%		62%	23%	15%
	50%		86%	47%	46%
	20%		65%	20%	10%

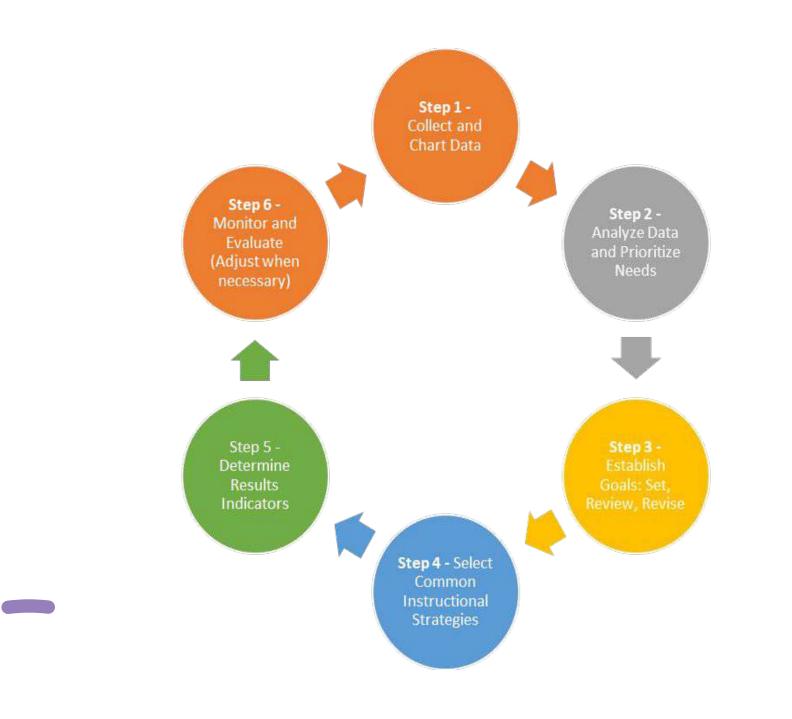
Geometry – Part A



Geometry – Part B







Next Steps - Discuss at next Data Team/SLT Meeting February 8th

- ✓ Identify standards that needs improvement
- ✓ Establish goals with department teachers during CPT
- ✔ Review instructional strategies by standards
- ✓ Determine how success will be measured

School Improvement Classroom Improvement Improvement Improvement

What researched based program would improve instruction and increase students proficiency in your Department?

What focused professional development does teachers in your department need? Why?