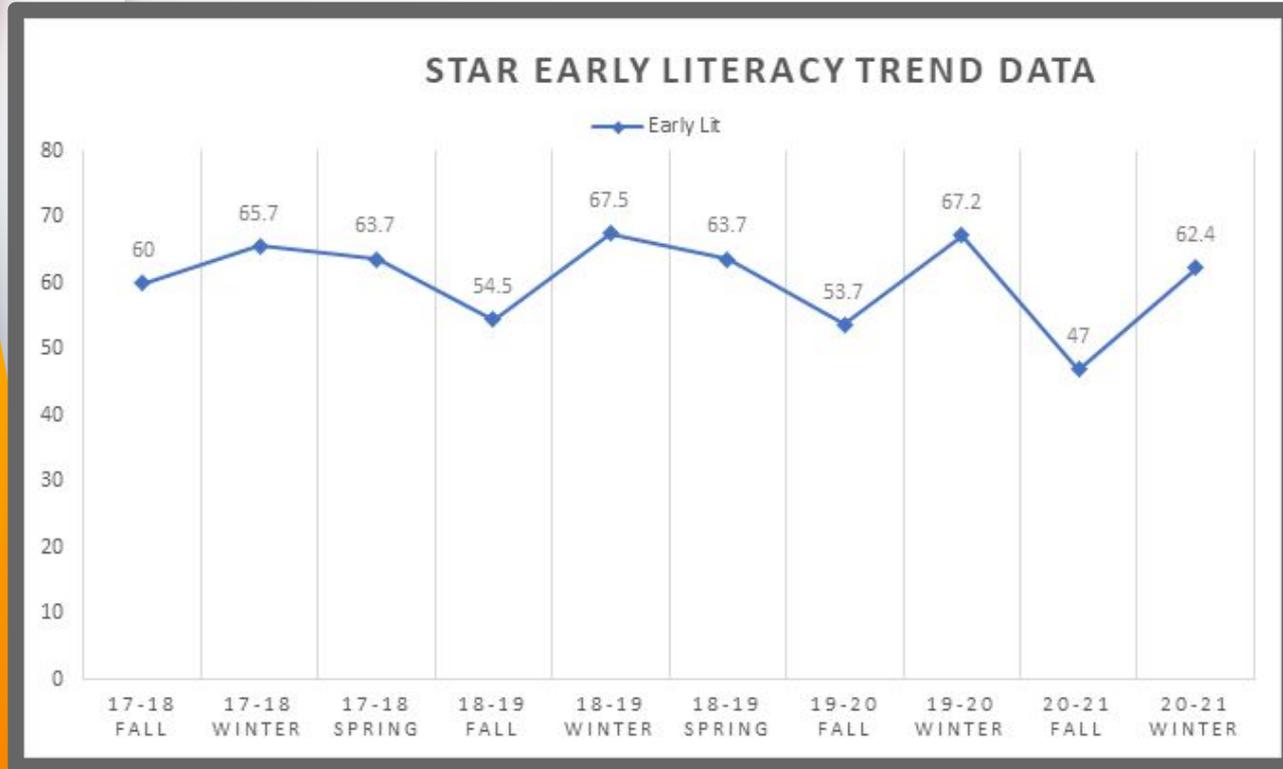# Student Progress

A little progress each day adds up to big results.   We are using data to identify target areas that can move students forward.

ECC and Elementary Data

- ▸ STAR Early Literacy Data (K-1st)
- ▸ STAR Reading Data (1st-5th)
- ▸ STAR Math Data (1st-5th)
- ▸ Literacy Now Data (PreK-3rd)

STAR Early Literacy
Trend Data
% At or Above Benchmark

Early Literacy Data
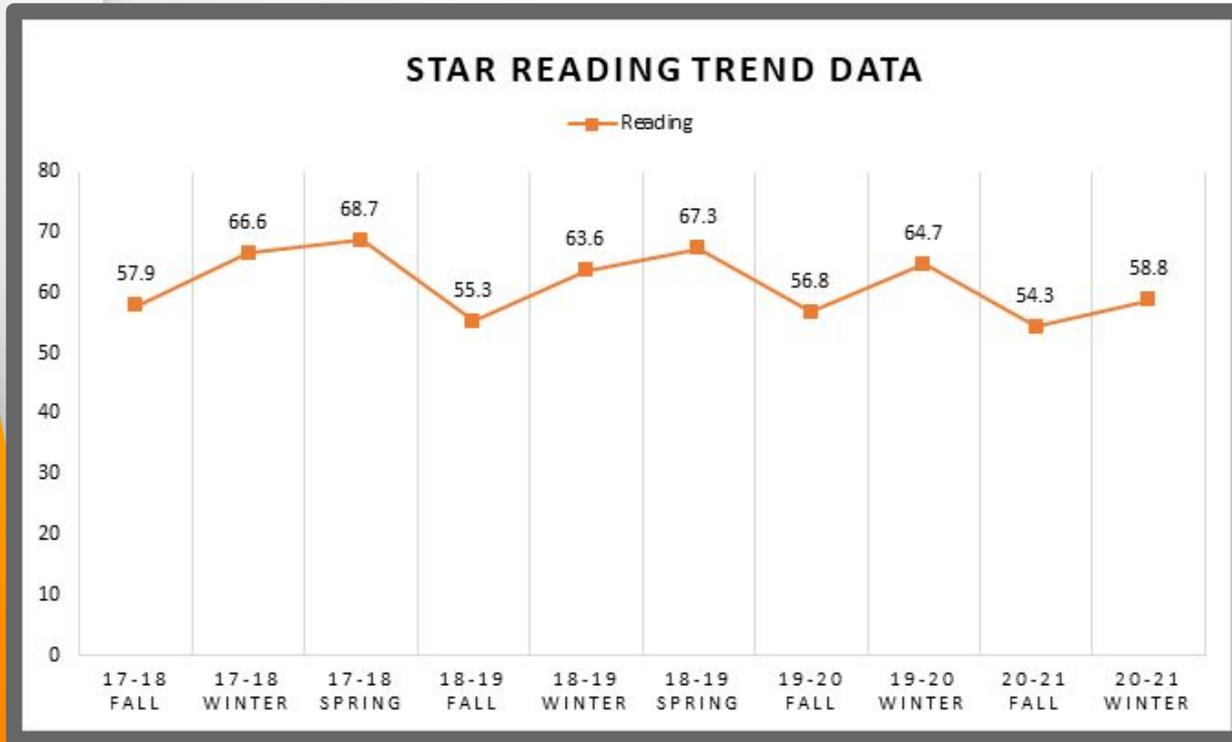
Average Scaled Score Growth (SS): +102.0

Average Percentile Rank (PR): +12.0

4

District

Broken Arrow Public Schools

School ▲	Star Early Literacy			Star Early Literacy		
	Avg Scaled Score (SS) - Star Enterprise Scale			Avg Percentile Rank (PR)		
	Fall	Winter	Change	Fall	Winter	Change
Arrowhead Elementary School	560	679	+119.0	33	53	+20.0
Aspen Creek Early Childhood Cent	617	692	+75.0	76	80	+4.0
Aspen Creek Elementary School	566	659	+93.0	33	49	+16.0
Country Lane Primary School	578	681	+103.0	44	56	+12.0
Creekwood Elementary School	567	667	+100.0	32	46	+14.0
Highland Park Elementary School	595	687	+92.0	41	51	+10.0
Leisure Park Elementary School	562	655	+93.0	32	44	+12.0
Liberty Elementary School	559	673	+114.0	34	50	+16.0
Lynn Wood Elementary School	537	646	+109.0	30	44	+14.0
Oak Crest Elementary School	565	674	+109.0	39	52	+13.0
Park Lane Early Childhood Center	540	635	+95.0	57	62	+5.0
Rhoades Elementary School	551	677	+126.0	34	53	+19.0
Rosewood Elementary School	585	663	+78.0	42	46	+4.0
Spring Creek Elementary School	579	667	+88.0	39	47	+8.0
Timber Ridge Elementary School	546	651	+105.0	26	35	+9.0
Vandever Elementary School	556	676	+120.0	37	53	+16.0
Wolf Creek Elementary School	596	691	+95.0	42	49	+7.0
Average	**569**	**671**	**+102.0**	**37**	**49**	**+12.0**

STAR Reading
Trend Data
% At or Above Benchmark

STAR Reading Data

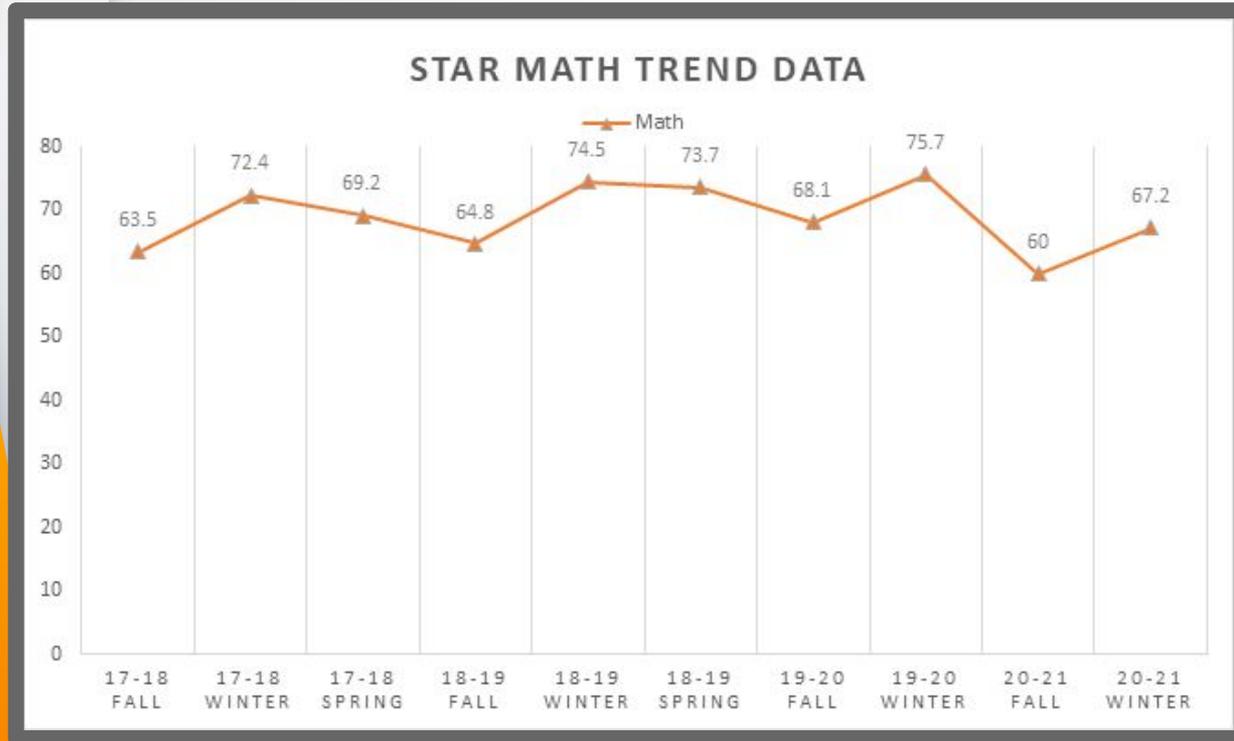**Average Scaled Score Growth (SS): +35.0**

Average Percentile Rank (PR): +4.0

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Broken Arrow Public Schools

School	Star Reading Enterprise & Progress Monitoring			Star Reading Enterprise & Progress Monitoring		
	Avg Scaled Score (SS) - Star Enterprise Scale			Avg Percentile Rank (PR)		
	Fall	Winter	Change	Fall	Winter	Change
Arrowhead Elementary School	316	339	+23.0	38	37	-1.0
Aspen Creek Elementary School	333	354	+21.0	37	37	0.0
Country Lane Intermediate School	424	468	+44.0	45	47	+2.0
Country Lane Primary School	159	236	+77.0	41	53	+12.0
Creekwood Elementary School	357	384	+27.0	46	51	+5.0
Highland Park Elementary School	353	391	+38.0	45	51	+6.0
Leisure Park Elementary School	355	376	+21.0	46	46	0.0
Liberty Elementary School	337	370	+33.0	38	40	+2.0
Lynn Wood Elementary School	317	362	+45.0	37	44	+7.0
Oak Crest Elementary School	292	380	+88.0	33	42	+9.0
Rhoades Elementary School	312	352	+40.0	32	34	+2.0
Rosewood Elementary School	400	425	+25.0	55	56	+1.0
Spring Creek Elementary School	353	416	+63.0	45	52	+7.0
Timber Ridge Elementary School	319	352	+33.0	40	42	+2.0
Vandever Elementary School	324	360	+36.0	38	43	+5.0
Wolf Creek Elementary School	359	409	+50.0	49	56	+7.0
Average	**342**	**377**	**+35.0**	**42**	**46**	**+4.0**

STAR Math
Trend Data
% At or Above Benchmark

STAR Math Data

Average Scaled Score Growth (SS): +55.0

Average Percentile Rank (PR): +7.0

District
Broken Arrow Public Schools

School	Star Math Enterprise & Progress Monitoring			Star Math Enterprise & Progress Monitoring		
	Avg Scaled Score (SS) - Star Enterprise Scale			Avg Percentile Rank (PR)		
	Fall	Winter	Change	Fall	Winter	Change
Arrowhead Elementary School	455	500	+45.0	42	44	+2.0
Aspen Creek Elementary School	485	531	+46.0	46	48	+2.0
Country Lane Intermediate School	588	632	+44.0	53	59	+6.0
Country Lane Primary School	337	410	+73.0	48	58	+10.0
Creekwood Elementary School	478	544	+66.0	46	58	+12.0
Highland Park Elementary School	487	550	+63.0	56	64	+8.0
Leisure Park Elementary School	483	532	+49.0	49	54	+5.0
Liberty Elementary School	468	521	+53.0	42	50	+8.0
Lynn Wood Elementary School	459	523	+64.0	43	53	+10.0
Oak Crest Elementary School	464	519	+55.0	44	51	+7.0
Rhoades Elementary School	458	514	+56.0	37	38	+1.0
Rosewood Elementary School	495	546	+51.0	59	62	+3.0
Spring Creek Elementary School	483	541	+58.0	53	59	+6.0
Timber Ridge Elementary School	462	525	+63.0	42	52	+10.0
Vandever Elementary School	431	522	+91.0	34	51	+17.0
Wolf Creek Elementary School	484	526	+42.0	50	53	+3.0
Average	**478**	**533**	**+55.0**	**47**	**54**	**+7.0**

Literacy Now Growth Data

Pre-Kindergarten								
	District	Arrow Springs	Aspen Creek	Creekwood	Liberty	Lynn Wood	Park Lane	Rhoades
Lit Readiness Growth	11.30%	10.25%	20.36%	17.87%	8.70%	3.24%	8.48%	6.36%
Lit Now Growth	3.74%	3.30%	2.19%	7.08%	5.88%	13.42%	21.66%	13.38%
Sight Word Growth	0.01%	0.00%	0.00%	0.03%	6.11%	1.71%	2.16%	2.00%

Literacy Now Growth Data

Large Title Sites

Kindergarten						
	District	Aspen Creek	Creekwood	Leisure Park	Liberty	Timber Ridge
Lit Readiness Growth	11.74%	7.37%	8.48%	6.36%	14.73%	14.08%
Lit Now Growth	12.79%	11.71%	21.66%	13.38%	17.14%	13.58%
Sight Word Growth	1.72%	2.77%	2.16%	2.00%	1.83%	0.27%
First						
	District	Aspen Creek	Creekwood	Leisure Park	Liberty	Timber Ridge
Lit Now Growth	15.55%	14.97%	15.36%	16.55%	14.71%	15.92%
Sight Word Growth	12.22%	9.54%	11.78%	11.34%	14.21%	10.27%
Second						
	District	Aspen Creek	Creekwood	Leisure Park	Liberty	Timber Ridge
Lit Now Growth	7.74%	6.88%	7.77%	8.74%	7.46%	13.67%
Sight Word Growth	13.12%	14.52%	13.76%	14.10%	13.21%	17.14%
Third	*Only includes students who did not demonstrate Prior Mastery*					
	District	Aspen Creek	Creekwood	Leisure Park	Liberty	Timber Ridge
Lit Now Growth	4.00%	2.88%	3.63%	6.73%	5.10%	3.60%
Sight Word Growth	7.07%	4.00%	5.95%	12.12%	7.50%	14.70%

Literacy Now Growth Data

Small Title Sites

Kindergarten	District	Arrowhead	Lynn Wood	Oak Crest	Rhoades	Vandever
Lit Readiness Growth	11.74%	36.76%	14.58%	8.04%	4.48%	9.50%
Lit Now Growth	12.79%	22.98%	9.21%	7.71%	8.48%	8.48%
Sight Word Growth	1.72%	1.07%	0.00%	0.48%	1.90%	2.31%
First	District	Arrowhead	Lynn Wood	Oak Crest	Rhoades	Vandever
Lit Now Growth	15.55%	12.94%	21.93%	21.33%	0.37%	18.34%
Sight Word Growth	12.22%	10.50%	8.85%	18.64%	0.00%	12.32%
Second	District	Arrowhead	Lynn Wood	Oak Crest	Rhoades	Vandever
Lit Now Growth	7.74%	6.19%	13.82%	11.48%	4.26%	8.04%
Sight Word Growth	13.12%	8.7%	22.14%	13.15%	8.11%	10.88%
Third	*Only includes students who did not demonstrate Prior Mastery*					
	District	Arrowhead	Lynn Wood	Oak Crest	Rhoades	Vandever
Lit Now Growth	4.00%	2.78%	7.42%	10.10%	1.96%	1.66%
Sight Word Growth	7.07%	2.78%	11.47%	23.88%	3.00%	2.59%

Literacy Now Growth Data

Non Title Sites

Kindergarten						
	District	CLP	Highland Park	Rosewood	Spring Creek	Wolf Creek
Lit Readiness Growth	11.74%	8.70%	3.24%	15.94%	13.86%	9.97%
Lit Now Growth	12.79%	5.88%	13.42%	18.53%	6.26%	14.08%
Sight Word Growth	1.72%	6.11%	1.71%	0.62%	0.18%	2.38%
First						
	District	CLP	Highland Park	Rosewood	Spring Creek	Wolf Creek
Lit Now Growth	15.55%	12.18%	18.94%	21.64%	15.26%	12.86%
Sight Word Growth	12.22%	23.89%	22.00%	9.82%	10.71%	9.46%
Second						
	District	CLP	Highland Park	Rosewood	Spring Creek	Wolf Creek
Lit Now Growth	7.74%	9.88%	7.76%	2.65%	2.24%	5.19%
Sight Word Growth	13.12%	15.40%	16.84%	4.29%	13.29%	11.31%
Third	Only includes students who did not demonstrate Prior Mastery					
	District	CLI	Highland Park	Rosewood	Spring Creek	Wolf Creek
Lit Now Growth	1.82%	1.60%	3.11%	1.82%	1.60%	0.85%
Sight Word Growth	3.82%	2.78%	5.06%	3.82%	2.78%	1.34%

Plan of Action

- Continue with Tier 1 curriculum that was implemented district-wide in 2019-2020.
  - Making Meaning
  - Being a Writer
  - Origo
  - Guided Reading
- Based on Literacy Now data
  - We purchased *Heggerty Phonemic Awareness* curriculum for every PreK-1st grade classroom, Special Education classrooms, and Interventionists.
  - We purchased *Next Step Forward in Word Study and Phonics*
    - Professional Development for interventionists is underway.
    - Professional Development for classroom teachers in 2021-2022 SY
  - Professional Development on readiness skills for PreK/Kindergarten
- Conduct site data meetings with site leaders to develop site plans
  - Identify PD needs
  - Identify site specific resources needed
- Instructional Coaches/Literacy Coaches/Academic Enrichment Specialists to work with individual teachers to identify ways to achieve instructional goals

Data

Let's start with the scores of our **8-12th** Grade students.

Broken Arrow High School - 143 Test Taker(s)

PSAT/NMSQT Fall 2020, 11th grade - Scores & Benchmarks

Total Score/Section Scores

Group	Number of Test Takers	Total Score 320-1520		ERW Score 160-760		Math Score 160-760	
School	143	1167		605		562	
District	143	1167		605		562	
State	3,001	1070		557		513	
Total Group	710,489	1041		531		510	

Broken Arrow High School - 1055 Test Taker(s)

PSAT/NMSQT Fall 2020, 10th grade - Scores & Benchmarks

Total Score/Section Scores

Group	Number of Test Takers	Total Score 320-1520		ERW Score 160-760		Math Score 160-760	
School	1,055	900		463		437	
District	1,055	900		463		437	
State	3,269	949		490		460	
Total Group	555,508	956		486		470	

Broken Arrow High School - 58 Test Taker(s)

PSAT/NMSQT Fall 2020, 9th grade - Scores & Benchmarks

Total Score/Section Scores

Group	Number of Test Takers	Total Score 320-1520		ERW Score 160-760		Math Score 160-760	
School	58	933		497		436	
District	58	933		497		436	
State	343	997		519		478	
Total Group	50,906	943		480		464	

Broken Arrow Public Schools - 976 Test Taker(s)

PSAT 8/9 September 2020 - January 2021, 9th grade - Scores & Benchmarks

Total Score/Section Scores

Group	Number of Test Takers	Total Score 240-1440		ERW Score 120-720		Math Score 120-720	
District	976	853		441		412	
State	1,827	872		450		422	
Total Group	198,995	882		447		435	

Broken Arrow Public Schools - 1025 Test Taker(s)

PSAT 8/9 September 2020 - January 2021, 8th grade - Scores & Benchmarks

Total Score/Section Scores

Group	Number of Test Takers	Total Score 240-1440		ERW Score 120-720		Math Score 120-720	
District	1,025	807		418		389	
State	1,745	811		419		392	
Total Group	111,432	825		416		409	

School	Number of Test Takers	Total Score 240-1440		EBRW Score 120-720		Math Score 120-720	
Centennial Middle School	236	831		430		401	
Childers Middle School	210	802		411		391	
Oliver Middle School	183	817		429		388	
Oneta Ridge Middle School	241	797		411		385	
Sequoyah Middle School	155	781		402		378	

Trends

PSAT/NMSQT TREND DATA
2017-2020
State and National Comparisons

Grade	Mean Total				Mean ERW				Mean Math			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
10-BA	895	893	887	900	457	456	457	463	437	437	431	437
10-State	911	917	905	949	463	468	464	490	448	450	441	460
10-Nation	933	932	925	956	471	470	467	486	462	462	458	470
11-BA	1137	1166	1179	1167	586	602	618	605	552	564	561	562
11-State	1070	1072	1061	1070	548	551	551	557	522	521	510	513
11-Nation	1014	1013	1004	1041	512	512	509	531	502	501	494	510

Grade	Met Both Benchmarks				Met ERW Benchmark				Met Math Benchmark				Met No Benchmarks			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
10-BA	26%	30%	24%	27%	62%	59%	62%	66%	28%	31%	24%	28%	37%	39%	38%	33%
10-State	33%	36%	29%	39%	59%	62%	61%	73%	35%	37%	30%	40%	39%	36%	38%	26%
10-Nation	38%	40%	37%	43%	53%	63%	62%	71%	40%	43%	39%	45%	35%	35%	36%	26%
11-BA	74%	76%	81%	84%	92%	95%	97%	96%	75%	76%	81%	84%	7%	4%	3%	4%
11--State	55%	53%	49%	54%	83%	84%	83%	85%	57%	54%	49%	55%	16%	15%	17%	14%
11-Nation	44%	43%	41%	49%	68%	69%	67%	76%	46%	45%	42%	51%	30%	30%	31%	22%

PSAT/NMSQT TREND DATA
2017-2020

Grade	Mean Total				Mean ERW				Mean Math			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
10	895	893	887	900	457	456	457	463	437	437	431	437
11	1137	1166	1179	1167	586	602	618	605	552	564	561	562

Grade	Met Both Benchmarks				Met ERW Benchmark				Met Math Benchmark				Met No Benchmarks			
	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020	2017	2018	2019	2020
10	26%	30%	24%	27%	62%	59%	62%	66%	28%	31%	24%	28%	37%	39%	38%	33%
11	74%	76%	81%	84%	92%	95%	97%	96%	75%	76%	81%	84%	7%	4%	3%	4%

PSAT 8 District Growth Data
2018-2020
District, State and National Comparisons

Site	Grade	Mean Composite					Mean ERW					Mean Math				
		2018	2019		2020		2018	2019		2020		2018	2019		2020	
		Score	Score	Growth %	Score	Growth %	Score	Score	Growth %	Score	Growth %	Score	Score	Growth %	Score	Growth %
CMS	8	827	818	-1.09%	831	1.59%	421	426	1.19%	430	0.94%	406	391	-3.69%	401	2.56%
ECMS	8	810	796	-1.73%	802	0.75%	415	413	-0.48%	411	-0.48%	395	383	-3.04%	391	2.09%
OMS	8	822	804	-2.19%	817	1.62%	417	416	-0.24%	429	3.13%	405	388	-4.20%	388	NC
ORMS	8	831	811	-2.41%	797	-1.73%	424	418	-1.42%	411	-1.67%	413	392	-5.08%	385	-1.79%
SMS	8	783	756	-3.45%	781	3.31%	402	391	-2.74%	402	2.81%	381	364	-4.46%	378	3.85%
District	8	818	798	-2.44%	807	1.13%	417	414	-0.72%	418	0.97%	401	384	-4.24%	389	1.30%
State	8	827	821	-0.73%	811	-1.22%	422	421	-0.24%	419	-0.48%	405	399	-1.48%	392	-1.75%
National	8	807	810	0.37%	825	1.85%	405	405	NC	416	2.72%	402	406	1.00%	409	0.74%

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Instructional Focus

→ Each site created a Plan to address PSAT areas of need
- ◆ Questions - use more PSAT like questions
- ◆ Questioning Techniques -to promote critical thinking
- ◆ SAT Bell Ringers
- ◆ Heart of Algebra - foundational section of the PSAT
- ◆ Creating CFAs that focus on grammar and usage
- ◆ Focus on Literacy
- ◆ Reviewing scope and sequence of instruction

Data

Let's review the scores of our
6-8th Grade students.

School	Demographics
Five Schools	**All Demographics**

District

Broken Arrow Public Schools

School ▲	Star Math Enterprise			Star Reading Enterprise		
	Avg Percentile Rank (PR)			Avg Percentile Rank (PR)		
	Fall	Winter	Change	Fall	Winter	Change
Centennial Middle School	56	54	-2.0	43	39	-4.0
Childers Middle School	44	44	0.0	40	36	-4.0
Oliver Middle School	52	52	0.0	43	37	-6.0
Oneta Ridge Middle School	52	51	-1.0	40	35	-5.0
Sequoyah Middle School	36	29	-7.0	30	28	-2.0
Average	49	46	-3.0	40	35	-5.0

Instructional Focus

→ Each site created a plan of action.

→ Identify all students in the At Risk Category

→ Provide intentional interventions through IXL program.

→ Through advisory provide intervention by teachers

→ Oklahoma Standard Star Report

◆ Identify power standards and close gaps on specific standards

→ Monitor students weekly and intervene quickly

1st Semester Comparison chart of Failure rates

SITE	1st Semester 20/21 SY	1st Semester 19/20 SY	Difference		% of courses failed
Centennial Middle School	186	165	↑	21	9%
Childers Middle School	115	139	↓	24	8%
Oliver Middle School	117	149	↓	42	6%
Oneta Ridge Middle School	169	132	↑	37	8%
Sequoyah Middle School	117	156	↓	39	7%
BAVA Middle School	334	N/A			19%
Broken Arrow Freshman Academy	234	169	↑	55	8%
Broken Arrow High School	688	532	↑	158	9%
Early College High School	20	N/A			12%
BAVA High School 9-12	385	N/A			22%

Q & A

Thank you