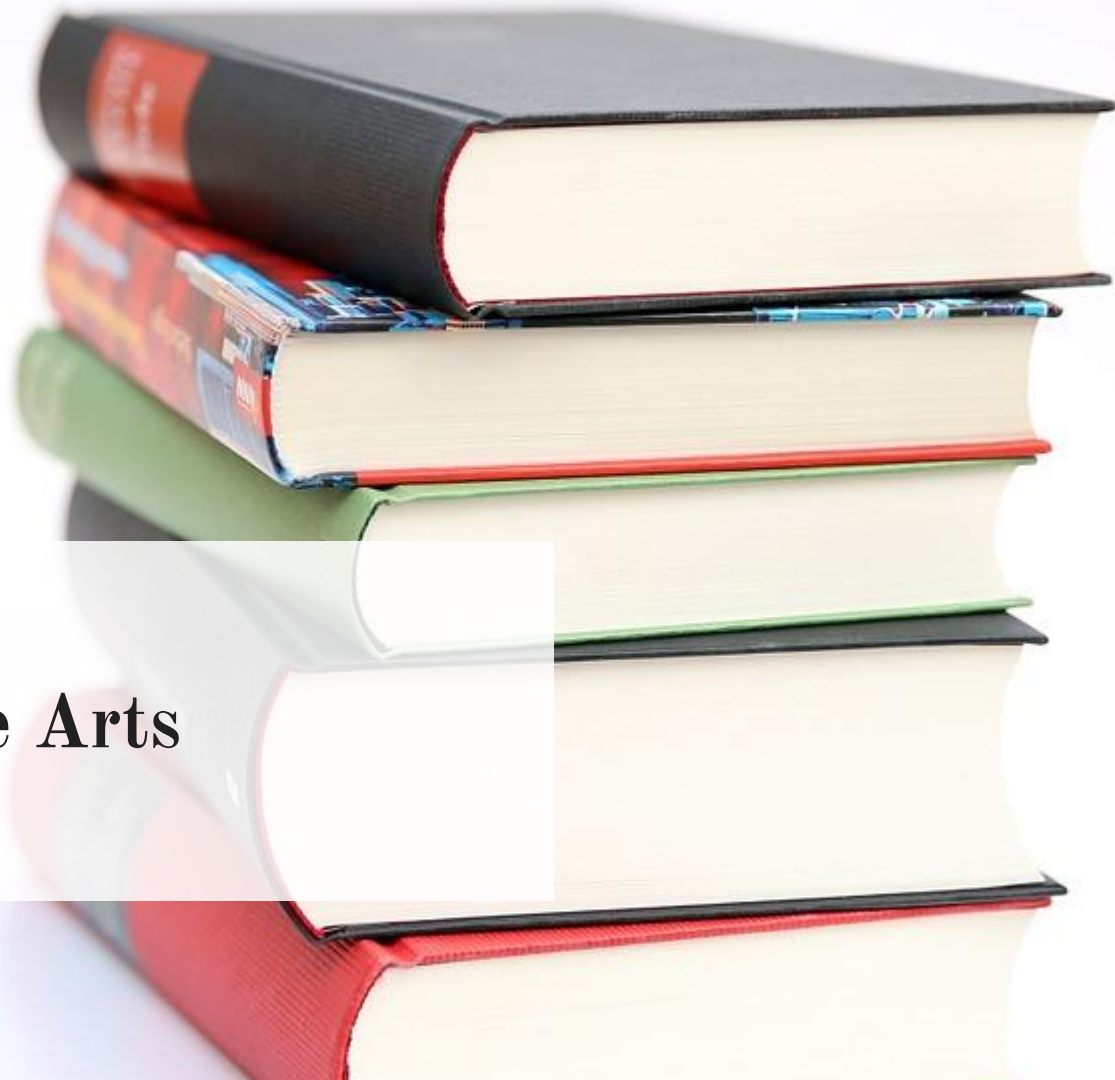


Willington Public Schools SBAC Outcomes and Action Steps

2017-2018



Language Arts

Cohort Analysis in Language Arts in percentage of students at level 3 or above

2017-2018 Grade	# of students	2014-2015	2015-2016	2016-2017	2017-2018	
3	35	--	--	--	65	
4	56	--	--	46	50	51
5	50	--	53	45	71	63
6	38	49	53	70	70	63
7	47	39	50	61	56	50
8	48	70	65	60	68	
District Average	--	54	58	56	65	

Language Arts 2017-2018

In percentage of students at level 3 or higher

Town	3	4	5	6	7	8	Average
Willington	65	50	71	70	56	68	65
Ashford	46	56	60	66	83	61	62
Columbia	29	64	54.5	66	58	64	56
Brooklyn	47	54	61.5	71	76	--	63
Lebanon	72	74	74	65	56	63	67
Woodstock	65	65	69	72	62	58	64
Coventry	61.5	86	81	82	77	67	76
DRG Avg.*	55	64	67	70	67	63.5	64
*Mansfield	82	84	79	70	74	82	78

Mathematics



Cohort Analysis in Math

In percentage of students at level 3 or above

2017-2018 Grade	# of students	2014-2015	2015-2016	2016-2017	2017-2018	
3	35	--	--	--	67	
4	56	--	--	51	53	48
5	50	--	53	61	48	58
6	38	61	42	44	46	51
7	47	47	32	47	49	58
8	48	45	51	55	62	
District Average	--	47	47.5	51	54	

Math 2017-2018

In percentage of students at level 3 or higher

Town	3	4	5	6	7	8	Total
Wilmington	67	53	48	46	49	62	54
Ashford	51	49	--	37	56	37	45
Columbia	--	--	34	--	44	--	46
Brooklyn	52	47	32	56	54.5	34	47
Lebanon	66	70	56	44	49	57	56
Woodstock	61	48	38.5	52	51	43	49
Coventry	55	81	69.5	66	56	51	63.5
DRG Average	59	58	46	50	51	47	51.5
Mansfield	76	80	73.5	49	71	74	70

Growth Model



The Connecticut Growth Model: A New Way of Monitoring Student Progress

Purpose: to identify the average percentage of student growth based upon the each student's scale score growth from year to year.

Grade	Student	2016-2017 Scale Score	Target Growth	2017-2018 Scale Score	Actual Growth	Percentage of Target Achieved
4	Student A	2420	69	2470	50	72%
4	Student B	2131	82	2210	79	96%
4	Student C	2540	49	2545	5	10%
Average						59%

ELA Achievement Level Ranges and Growth Targets

Grade in Yr. 1	Level	Level 1: Not Met		Level 2: Approaching		Level 3: Met		Level 4: Exceeded	
		1 - LOW	2 - HIGH	3 - LOW	4 - HIGH	5 - LOW	6 - HIGH	7 - LOW	8 - HIGH
3	Range	2114-2330	2331-2366	2367-2399	2400-2431	2432-2460	2461-2489	2490-2522	2523+
	Target	82	71	70	69	68	64	60	45/maintain
4	Range	2131-2378	2379-2415	2416-2444	2445-2472	2473-2502	2503-2532	2533-2568	2569+
	Target	82	69	69	64	58	55	49	34/maintain
5	Range	2201-2405	2406-2441	2442-2471	2472-2501	2502-2541	2542-2581	2582-2619	2620+
	Target	69	56	55	48	43	39	30	16/maintain
6	Range	2210-2417	2418-2456	2457-2493	2494-2530	2531-2574	2575-2617	2618-2656	2657+
	Target	73	58	53	47	44	38	33	21/maintain
7	Range	2258-2438	2439-2478	2479-2515	2516-2551	2552-2600	2601-2648	2649-2687	2688+
	Target	69	50	49	44	40	31	20	12/maintain
8	Range	2288-2446	2447-2486	2487-2526	2527-2566	2567-2617	2618-2667	2668-2703	2704+

Source: Connecticut State Department of Education

Math Achievement Level Ranges and Growth Targets

Grade in Yr. 1	Level	Level 1: Not Met		Level 2: Approaching		Level 3: Met		Level 4: Exceeded	
		1 - LOW	2 - HIGH	3 - LOW	4 - HIGH	5 - LOW	6 - HIGH	7 - LOW	8 - HIGH
3	Range	2189-2351	2352-2380	2381-2408	2409-2435	2436-2468	2469-2500	2501-2526	2527+
	Target	77	61	59	60	59	57	56	47/maintain
4	Range	2204-2381	2382-2410	2411-2447	2448-2484	2485-2516	2517-2548	2549-2574	2575+
	Target	51	38	40	44	46	47	43	37/maintain
5	Range	2219-2419	2420-2454	2455-2491	2492-2527	2528-2553	2554-2578	2579-2605	2606+
	Target	43	46	45	44	42	41	41	44/maintain
6	Range	2235-2434	2435-2472	2473-2512	2513-2551	2552-2580	2581-2609	2610-2639	2640+
	Target	49	41	38	36	36	36	38	31/maintain
7	Range	2250-2438	2439-2483	2484-2525	2526-2566	2567-2600	2601-2634	2635-2664	2665+
	Target	58	35	31	31	36	37	38	35/maintain
8	Range	2265-2456	2457-2503	2504-2544	2545-2585	2586-2619	2620-2652	2653-2685	2686+

Source: Connecticut State Department of Education

SBAC Growth 2017-2018

In percentage of target achieved by all students

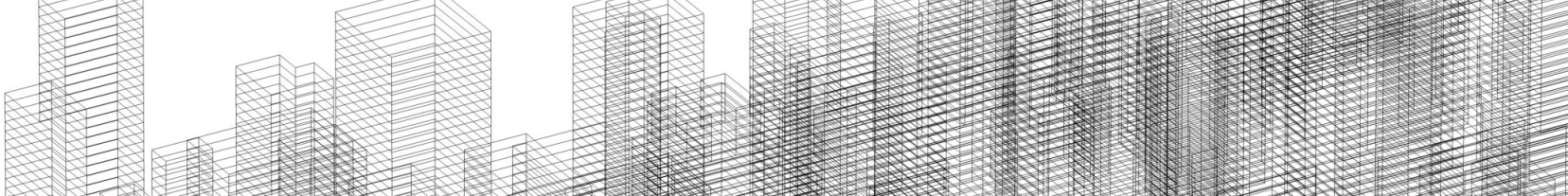
Town	ELA	Math
ELA Performance (All)	68	65
ELA Performance (High Needs)	60	61
Math Performance (All)	65	56
Math Performance (High Needs)	66	62
Lebanon	59	59
Woodstock	61	65
Coventry	72	69
DRG Avg.*	64	63
Mansfield	66	66
State Average	61	61

HALL MEMORIAL SCHOOL

Priorities	Action Step(s)
<p data-bbox="85 383 471 598">Piloting/unpacking of new Math and ELA Curriculum to increase rigor and alignment to CCSS</p> <p data-bbox="85 696 446 773">Targeted instruction for all students</p> <p data-bbox="85 874 311 998">High quality professional development</p>	<ul data-bbox="544 295 1837 820" style="list-style-type: none"><li data-bbox="544 295 1837 419">● Teachers working closely with specialists from Eastconn and CREC throughout the school year to professionally develop the new ELA and math curriculum<li data-bbox="544 430 1663 506">● Math teachers will create and implement common formative assessments aligned with CCSS<li data-bbox="544 517 1688 594">● Administration will provide increased opportunity for teacher collaboration as grade-level and vertical teams<li data-bbox="544 604 1837 681">● Teachers and staff will implement new Positive Behavior Interventions and Supports (PBIS) system<li data-bbox="544 692 1769 768">● New schedule to introduce more STEAM class options for students throughout the week<li data-bbox="544 779 1760 820">● Implement new independent reading block during the WIN block.

CENTER SCHOOL

Priorities	Action Step(s)
<p>Alignment of curriculum and instruction</p> <p>Targeted instruction for all students</p> <p>High quality professional development</p>	<ul style="list-style-type: none">● Implementation of Math Talks: meaningful class conversations to practice computation while explaining answers and justifying thinking● Curriculum updates in math and language arts that aligns to standards and is research based● Continued emphasis on nonfiction reading and high interest text● Professional development focused on teaching practices● Curriculum and instruction team meetings in ELA● Teacher goals directly aligned to student outcomes on SBAC and STAR● Administrator goals directly aligned to student outcomes on SBAC and STAR● Implementation of Symphony Math to simulate SBAC type questions● Ongoing exposure to SBAC type questions through curriculum



Questions?

Thank you for your time and attention!