

Wonders for English Learners Efficacy Analysis

Key Findings

- On average, students using Wonders for EL in Grades 4-6 improved their SBAC ELA scores by one achievement level from Level 1 (Standard Not Met) in 2016-17 to Level 2 (Standard Nearly Met) in 2017-18.¹
- SBAC scores for students in Grade 4 and Grade 6 using Wonders for EL increased by an average of 70.6 and 35.8 units respectively from the 2016-17 to 2017-18 school years. These gains were statistically significant.
- Analysis by subgroup revealed that students using Wonders for EL in Grade 4 whose primary home language is Russian or Spanish significantly improved SBAC ELA scores by an average of 74.9 and 65.7 units from 2016-17 to 2017-18, respectively.
- Grade 6 students using Wonders for EL whose primary home language is Spanish significantly improved SBAC ELA scores by an average of 44.4 units from 2016-17 to 2017-18.

Figure 1. Average SBAC ELA Scores: 2016-17 and 2017-18

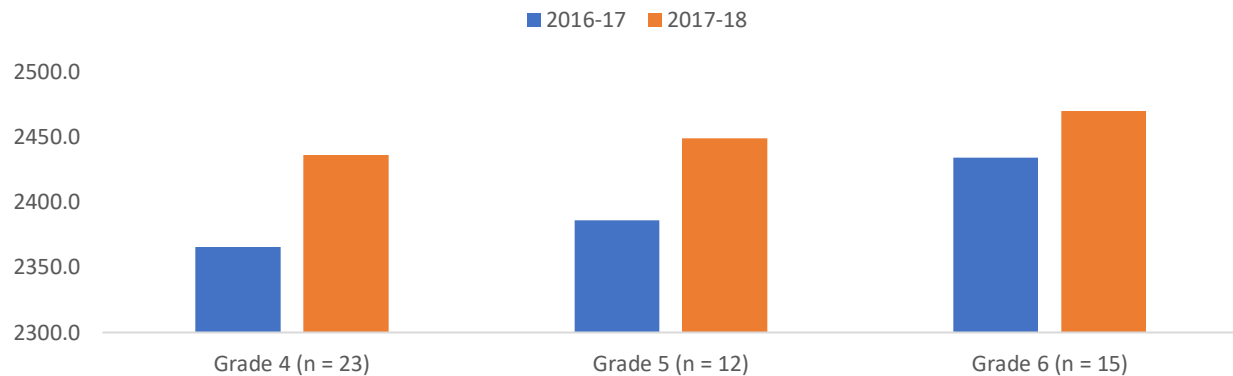
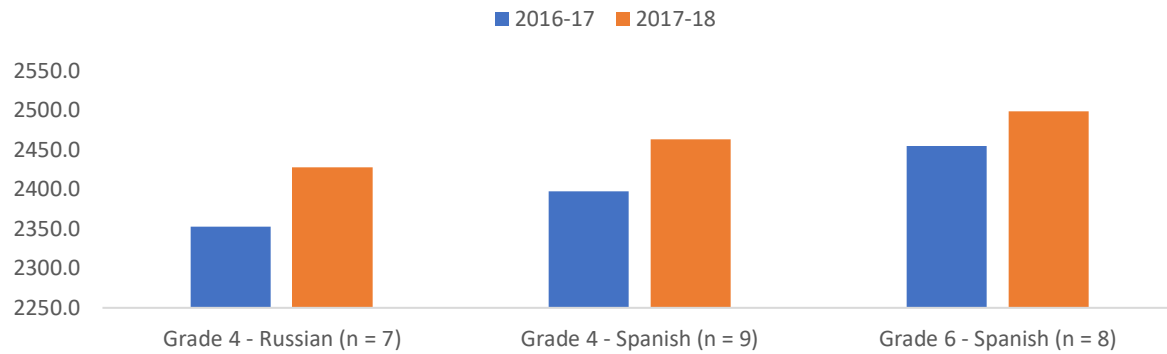


Table 1. Average SBAC Scale Scores

	2016-17		2017-18		INCREASE	P VALUE
GRADE 4 (N = 23)	2365.7	Not Met	2436.3	Nearly Met	70.6	< .001
GRADE 5 (N = 12)	2385.9	Not Met	2449.2	Nearly Met	63.3	0.201
GRADE 6 (N = 15)	2434.0	Not Met	2469.8	Nearly Met	35.8	0.017

¹ CAASP ELA Achievement Levels Source: <http://www.testscoreguide.org/ca/scores/>

Figure 2. Average SBAC ELA Scores by Subgroup: 2016-17 and 2017-18



*Only groups with more than 5 students were included in this analysis.

Table 2. Average SBAC Scales Scores: Primary Home Language by Grade

	2016-17		2017-18		INCREASE	P
GRADE 4 - RUSSIAN (N = 7)	2353.0	Not Met	2427.9	Nearly Met	74.9	< .001
GRADE 4 - SPANISH (N = 9)	2397.7	Not Met	2463.3	Nearly Met	65.7	< .001
GRADE 6 - SPANISH (N = 8)	2454.8	Not Met	2499.1	Nearly Met	44.4	0.001

*Only groups with more than 5 students were included in this analysis.