

Living Classrooms Foundation BEE SMART Program Summer 2019 Evaluation Report Addendum

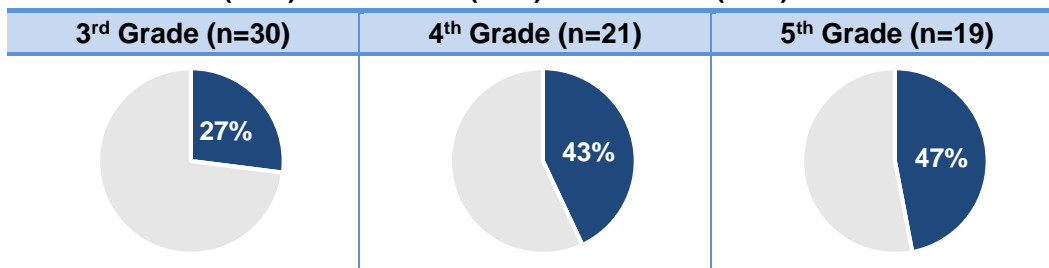
Performance Measure 1.1.2

Performance Measure	Results
1.1.2 Between end-of-school year and the beginning of the next, 50% of BEE SMART students will increase or maintain their Lexile score as determined by the iReady Reading Assessment administered by partner schools.	<p>Not Met</p> <p>37% of participants increased or maintained their Lexile score in reading between the end-of-school year and beginning of the next. (n=70)</p>

To evaluate this performance measure, BEE SMART relied on iReady Reading assessment Lexile scores as available, utilizing Amplify reading assessment results for one participant. Among the 70 students for whom reading assessment data were available from the school for both the end of the 2018-19 school year and the beginning of the 2019-20 school year, 37% increased or maintained their Lexile score in reading, falling short of the 50% target.

When analyzed by grade level, nearly half of 5th grade participants (47%) began the school year at or above their Lexile score from the end of the previous school year, with nearly 43% of 4th graders maintaining or improving. Among 3rd grade participants, 27% maintained or improved their Lexile score from the prior school year.

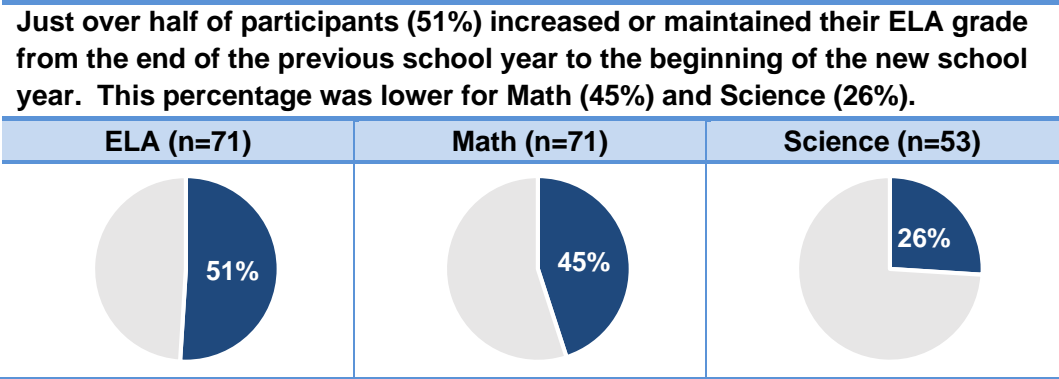
The percentage of BEE SMART participants who increased or maintained their reading assessment Lexile score from the end of the previous school year to the beginning of the new school year increased with each grade level from 3rd Grade (27%) to 4th Grade (43%) to 5th Grade (47%).



Performance Measure 1.2.1

Performance Measure	Results
1.2.1 40% of BEE SMART students for whom report card grades are available* will increase or maintain their report card grades in ELA, MATH, and/or Science	<p>● Met</p> <p>73% of participants increased or maintained their report card grades in ELA, Math, and/or Science from the end-of-school year and beginning of the next. (n=71)</p> <div style="text-align: right;"> </div>

To evaluate this performance measure, BEE SMART relied on report card data from the 4th quarter of the 2018-2019 school year (before the summer program) and the 1st quarter of the 2019-2020 school year (after the program). Overall, nearly three-fourths of participants (73%) **increased or maintained their report card grades in at least one of these subject areas**, exceeding the 40% target. As illustrated below, improvement by individual subject area was not as high, with 51% of students increasing or maintaining in ELA, 45% in math, and 26% in science.



When analyzed by grade level, the highest overall improvement was seen among 4th grade participants (86%), followed by 3rd grade (73%), then 5th grade (60%). For 4th grade participants, the greatest improvement or maintenance was seen in ELA (71%), followed by math (48%), with none in science. For 3rd grade participants, just under half of participants (47%) improved or maintained in ELA and math with 40% improving or maintaining in science. In contrast, among 5th grade participants, the greatest improvement or maintenance was seen in math (40%) followed by ELA (35%) and science (17%).

The percentage of BEE SMART participants who improved or maintained their performance in at least one subject area was highest among 4th Graders (86%), followed by 3rd Graders (73%) and then 5th Graders (60%).

3 rd Grade (n=30)		4 th Grade (n=21)		5 th Grade (n=20)	
At least one	73%	At least one	86%	At least one	60%
ELA	47%	ELA	71%	ELA	35%
Math	47%	Math	48%	Math	40%
Science	40%	Science	0% (n=11)	Science	17% (n=12)