

Newberry Elementary, Wenatchee, Washington

A fifth grade teacher at Newberry Elementary field-tested the pre-publication version of the Bridges in Mathematics Grade 5 curriculum during the 2006-07 school year. Many of her students had previous experience with the Bridges curriculum since as it is the district's adopted math curriculum.

The state of Washington assesses student academic achievement near the end of the school year with the Washington Assessment of Student Learning (WASL), a criterion-referenced assessment based on the Washington Content Standards. The fifth grade students in the state took the test for the first time in the spring of 2006. The results from the mathematics section of the WASL for the 2006-07 school year are provided in Table 1 for the Newberry Elementary Bridges students and for all Washington fifth graders. The Bridges students outperformed their peers on the test overall and for the only student subgroup with reportable data. It is noteworthy that 74% of the Bridges students exceeded the mathematics standard compared with just 32% of students statewide.

Table 1

Washington Assessment of Student Learning Grade 5 Mathematics Results 2006-07 School Year										
Student Subgroups	Newberry Elementary – Bridges Field Test Students					Statewide Results				
	Number of Students λ N =	Meets or Exceeds Standard	Exceeds Standard	Meets Standard	Does Not Meet Standard	Number of Students λ N =	Meets or Exceeds Standard	Exceeds Standard	Meets Standard	Does Not Meet Standard
Total	23	83%	74%	9%	17%	74,011	60%	32%	27%	41%
White	20	85%	75%	10%	15%	49,189	66%	37%	29%	34%
Hispanic	3	*	*	*	*	10,790	37%	14%	23%	63%
Asian/Pacific Islander	0	–	–	–	–	6,259	69%	45%	25%	31%
African American	0	–	–	–	–	4,223	38%	15%	23%	62%
American Indian/Native Alaskan	0	–	–	–	–	2,081	40%	18%	22%	60%
Economically Disadvantaged	3	*	*	*	*	29,670	42%	17%	24%	58%
Limited English Proficient	0	–	–	–	–	4,437	13%	3%	9%	87%
Migrant	1	*	*	*	*	1,582	28%	10%	17%	72%

λ Only includes students that were tested.

* Washington does not report results for groups with fewer than 10 students.

Sources: Wenatchee School District & Washington Dept. of Ed. Website. Note: Percentages have been rounded.