

Washington Curriculum Matrix Summary

Washington Assessment of Student Learning (WASL)

The WASL is used to meet testing requirements under the federal [No Child Left Behind Act](#). WASL scores determine whether a school, a district or the state has met Adequate Yearly Progress. Students are tested each spring in Grades 3-8 and 10 in reading and math. Students are also tested in writing in Grades 4, 7 and 10 and science in Grades 5, 8 and 10.

Curriculum Matrix Priority Designations

English/language Arts

Reading WASL strands are tested in Grades 3, 4 and 5. These strands are Comprehension, Literary Analysis with Thinking Critically, Informational Comprehension, and Informational Analysis with Thinking Critically. Reading WASL strands tested in Grades 6, 7, 8, and high school are Literary Comprehension, Literary Analysis, Literary Thinking Critically, Informational Comprehension, Informational Analysis, and Informational Thinking Critically.

Writing is tested on the WASL in Grades 4, 7 and 10. These tests contain writing prompts that require students to write in narrative and expository forms.

Washington State Department of Education provides reading and writing assessment indicators for each of the Grade Level Expectations (GLEs) eligible for the WASL test. Grade Level Expectations eligible for testing were designated as High (H). Grade Level Expectations not eligible for the WASL test are designated as Low (L). There are no Medium WASL designations. Reading and Writing assessment data may be viewed in Tables 1, 2, and 3 below.

Table 1: Washington English Language Arts (Reading) WSAL Data Summary

	Essential Academic Learning Requirements (EALR)	Components	Grade Level Expectations (GLEs)	WASL			NESS		
				H	M	L	H	M	L
Reading				H	M	L	H	M	L
Grade 3	4	13	33	14	0	19	21	6	6
Grade 4	4	13	32	14	0	18	20	5	7
Grade 5	4	12	31	15	0	16	16	11	4
Grade 6	4	12	31	14	0	17	19	8	4
Grade 7	4	12	31	14	0	17	16	11	4
Grade 8	4	13	32	14	0	18	15	13	4
Grade 9/10	4	12	29	14	0	15	17	10	2
Total	28	87	219	99	0	120	124	64	31

Table 2: Washington English Language Arts (Writing) WSAL Data Summary

	Essential Academic Learning Requirements (EALR)	Components	Grade Level Expectations (GLEs)	WASL			NESS		
				H	M	L	H	M	L
Reading									
Grade 3	4	15	28	28	0	0	25	1	2
Grade 4	4	15	28	28	0	0	23	3	2
Grade 5	4	15	28	28	0	0	22	4	2
Grade 6	4	15	28	28	0	0	22	4	2
Grade 7	4	15	28	28	0	0	22	4	2
Grade 8	4	15	28	28	0	0	22	4	2
Grade 9/10	4	15	28	28	0	0	23	3	2
Total	28	105	196	196	0	0	159	23	14

Table 3: Combined Reading and Writing Washington English Language WSAL Data Summary

	Essential Academic Learning Requirements (EALR)	Components	Grade Level Expectations (GLEs)	WASL			NESS		
				H	M	L	H	M	L
Reading & Writing									
Grade 3	8	28	61	42	0	19	46	7	8
Grade 4	8	28	60	42	0	18	43	8	9
Grade 5	8	27	59	43	0	16	38	15	6
Grade 6	8	27	59	42	0	17	41	12	6
Grade 7	8	27	59	42	0	17	38	15	6
Grade 8	8	28	60	42	0	18	37	17	6
Grade 9/10	8	27	57	42	0	15	40	13	4
Total	56	192	415	295	0	120	283	87	45

Mathematics

Students in Grades 3-8 and 10 are given the WASL Mathematics test. The purpose of the WASL Mathematics test is to measure the level of mathematics proficiency that Washington students have achieved based on the Essential Academic Learning Requirements (EALRs).

Washington State Department of Education provides mathematics assessment indicators for each of the Grade Level Expectations (GLEs) eligible for the WASL test. Grade Level Expectations eligible for testing were designated as High (H). Grade Level Expectations not eligible for the WASL test are designated as Low (L). There are no Medium WSAL designations. Mathematics assessment data may be viewed in Table 4 below.

Table 4: Washington Mathematics WASL Data Summary

	Essential Academic Learning Requirements (EALR)	Components	Grade Level Expectations (GLEs)	WASL			NESS		
				H	M	L	H	M	L
Mathematics									
Grade 3	5	15	47	36	0	11	39	8	0
Grade 4	5	15	50	45	0	5	41	8	1
Grade 5	5	15	51	44	0	7	44	6	1
Grade 6	5	15	52	47	0	5	42	9	1
Grade 7	5	15	53	47	0	6	47	6	0
Grade 8	5	15	53	48	0	5	46	6	1
Grade 9/10	5	15	47	43	0	4	37	9	1
Total	35	105	353	310	0	43	296	52	5

Science

Students are given the WASL science tests Grades 5, 8 and 10. The WASL in science reflects the consensus priorities, best practices and conclusions from research on science education as described in the three ELARs.

Washington State Department of Education provides science assessment indicators for each of the Grade Level Expectations (GLEs) eligible for the WASL test. Grade Level Expectations eligible for testing are designated as High (H). Grade Level Expectations not eligible for the WASL test are designated as Low (L). There are no Medium WSAL designations. Science assessment data may be viewed in Table 5 below.

Table 5: Washington Science WASL Data Summary

	Essential Academic Learning Requirements (EALR)	Components	Grade Level Expectations (GLEs)	WASL			NESS		
				H	M	L	H	M	L
Science				H	M	L	H	M	L
Grade 3-5	3	7	40	38	0	2	34	4	2
Grade 6-8	3	7	41	39	0	2	32	4	5
Grade 9-10	3	7	41	39	0	2	32	1	8
Total	9	21	122	116	0	6	98	9	15

Table 6 below provides English Language Arts, Mathematics, and Science data. This data compare the number of Grade Level Expectations in each discipline to the number of Grade Level Expectations tested.

Table 6: Percentage of Grade Level Expectations Tested

	Grade Level Expectations	Grade Level Expectations Tested	Percent of Grade Level Expectations Tested
English Language Arts	415	295	71%
Mathematics	353	310	88%
Science	122	116	95%
TOTAL	890	721	81%

Resources

Washington State Office of Superintendent of Public Instruction

<http://www.k12.wa.us/>

Curriculum and Instruction

Overview <http://www.k12.wa.us/CurriculumInstruct/default.aspx>

Reading <http://www.k12.wa.us/curriculumInstruct/reading/default.aspx>

Writing <http://www.k12.wa.us/CurriculumInstruct/Writing/default.aspx>

Mathematics <http://www.k12.wa.us/curriculumInstruct/mathematics/default.aspx>

Science <http://www.k12.wa.us/curriculumInstruct/Science/default.aspx>

Assessment

Overview <http://www.k12.wa.us/assessment/default.aspx>

Reading <http://www.k12.wa.us/assessment/WASL/ReadingAssessment.aspx>

Writing <http://www.k12.wa.us/assessment/WASL/WritingAssessment.aspx>

Mathematics <http://www.k12.wa.us/assessment/WASL/Mathematics/default.aspx>

Science <http://www.k12.wa.us/assessment/WASL/Science/default.aspx>

