



mywritingweb

Powered by The Lexile Framework for Writing

MyWritingWeb is a unique, Web-based application that integrates the monitoring of student growth in writing ability with writing activities targeted to each student's Lexile® writer measure.



The Lexile Framework for Writing is an innovative tool for differentiating writing instruction and monitoring student growth in writing ability. Because the writing

framework expresses student writing ability on the same developmental Lexile scale as reading ability, it provides administrators, educators and families with an easy-to-understand language for expressing student writing growth and reinforcing the importance of reading in the development of writing skills.

A Lexile writer measure is an estimate of a student's ability to express language in writing based on factors related to semantic complexity, or the level of the words used, and syntactic sophistication, or how the words are combined into sentences. Like Lexile reader measures, students receive Lexile writer measures from standardized tests and other assessments designed to monitor writing progress within and across school years. A key benefit of The Lexile Framework for Writing is that it allows educators to target classroom writing instruction based on each student's unique writing ability.

MyWritingWeb is designed to enhance writer ability, convention ability and device fluency. The activities were created using instructional design principles proven to develop writer ability: 1) immersion of students in professionally authored text; 2) automatic scoring; 3) immediate feedback; and 4) direct instruction tailored to each student's unique profile of strengths and areas in need of improvement.

Using MyWritingWeb

Growth in writer ability is monitored by providing students in grades 2–12 with multiple opportunities (at least once per week) to respond to prompts written to a wide range of topics, including mathematics, science and social studies. The responses are scored two ways: first, the Lexile Writing Analyzer, an automatic-scoring essay engine, estimates a student's writing ability by evaluating the words used and how those words are combined into sentences; second, the student and teacher evaluate the quality of the response using state-specific scoring rubrics. This feedback helps the student write better first drafts in the future.

With MyWritingWeb, each student receives targeted practice designed to improve convention ability based on the Lexile writer measure from writing responses to prompts. On average, writing ability is 350L lower than reading ability. Interpreted within the context of The Lexile Framework® for Reading, students write where they have 95-percent comprehension. Thus, students should work on activities designed to improve convention ability where their expected comprehension rate is high and the reading demands are low enough so that the cognitive demands can be devoted to writing.

Based on the Lexile writer measure, a student chooses from a wide range of topical passages that contain four types of convention errors: capitalization, grammar, punctuation and spelling. Each passage was originally composed with no errors by a professional author. The errors were introduced by qualified editors

For more information on MyWritingWeb and The Lexile Framework for Writing, email us at mywritingweb@Lexile.com or call 1-888-LEXILES.





mywritingweb

so that students can recreate the professionally authored text. Students have three opportunities to correct the text for each of the error types (each passage contains 10–20 errors).

The first attempt monitors convention ability. Errors not corrected on the first pass are identified for the student on the second attempt. On the third pass, the student receives direct instruction on the error and how to correct it. In this activity, the student is immersed in professionally authored text throughout a unique instructional cycle of practice, scoring, feedback and direct instruction. Each cycle consumes about 7–10 minutes of individualized activities and direct instruction.

Device fluency, or the ability to type on a keyboard with accuracy, is increasingly becoming an important skill. MyWritingWeb provides students with multiple opportunities to take keyboarding tests to measure the number of words they are able to type per minute and the accuracy in which text targeted to their writing ability is typed. Performance on the typing test and the Lexile writer measure are combined to provide each student with typing games. The typing game is the first of its kind as it adapts to real-time performance as the student plays the game.

MyWritingWeb in the Classroom

MyWritingWeb shows much promise in providing students with activities designed to enhance their writing abilities. The application is currently being used by 17,000 students in grades 2–12. For a subset of 1,115 students who are currently using MyWritingWeb, the average Lexile writer measure is 622W, which is based on nearly 10,000 responses to prompts. These students have spent about 209,000 minutes writing responses and also have attempted to correct over 518,000 convention errors contained in more than 30,000 passages (i.e., paragraph edits), with a total of 69 percent correct. For another subset of 802 students, they have completed 3,487 typing tests. On average, these students type 20 words per minute with 49 percent accuracy.

The Lexile Framework for Writing and MyWritingWeb show promise for helping to improve writer ability, convention ability and device fluency. An important feature of MyWritingWeb is its ability to integrate automatic scoring of these key abilities while promoting writing across the curriculum.

MyWritingWeb Fees Per License

\$22	100–399 licenses
\$20	400–2,999 licenses
\$18	3,000–9,999 licenses
\$15	10,000–16,999 licenses
\$12	17,000–24,999 licenses
\$10	25,000–49,999 licenses
\$8	50,000+ licenses



MetaMetrics, Inc., a privately held educational measurement company, develops scientifically based measures of student achievement that link assessment with instruction, foster better educational practices and improve learning by matching students with materials that meet and challenge their abilities. The company’s team of psychometricians developed the widely adopted Lexile Framework for Reading; El Sistema Lexile para Leer, the Spanish-language version of the Lexile Framework; The Quantile Framework® for Mathematics; and The Lexile Framework for Writing. In addition to licensing Lexile and Quantile® measures to state departments of education, testing and instructional companies, and publishers, MetaMetrics delivers professional development, resource measurement and customized consulting services.

For more information on MyWritingWeb and The Lexile Framework for Writing, email us at mywritingweb@Lexile.com or call 1-888-LEXILES.



MetaMetrics
LINKING ASSESSMENT WITH INSTRUCTION

1000 Park Forty Plaza Drive, Suite 120 Durham, North Carolina 27713
919-547-3400/1-888-LEXILES | www.MetaMetricsInc.com

MetaMetrics, Lexile, Lexile Framework and the Lexile symbol are trademarks or U.S. registered trademarks of MetaMetrics, Inc. The names of other companies and products mentioned herein may be the trademarks of their respective owners.
© 2008 MetaMetrics, Inc. All rights reserved.