

Lexile and Quantile Measures in North Dakota

The Lexile® Framework for Reading, commonly referred to as the Lexile Framework, has been linked to the North Dakota State Assessment (NDSA) in English Language Arts (ELA) in grades 3 - 8 and high school. Similarly, The Quantile® Framework for Mathematics has been linked to the NDSA in grades 3 - 8 and high school. Students in North Dakota also may be receiving Lexile and Quantile measures from a variety of different tests and programs used within their local schools. With Lexile and Quantile measures, educators and parents can spur and support student learning.

What is a Lexile measure?

There are two kinds of Lexile® measures: Lexile student measures and Lexile text measures. Lexile student measures describe how strong of a reader a child is. Lexile text measures describe how difficult, or complex, a text like a book or magazine article is. Lexile measures are expressed as numeric measures followed by a “L” (for example, 850L), and represent a position on the Lexile scale. Comparing a student’s Lexile measure with the Lexile measure of what he is reading helps us to gauge the “fit” between a student’s ability and the difficulty of text.

To find out more about Lexile measures, visit Lexile.com.

What is a Quantile measure?

Similar to Lexile measures, there are two types of Quantile® measures: a measure for students and a measure for mathematical skills and concepts. The student measure describes what mathematics the student already understands and what mathematics the student will learn in the future. The skill measure describes the difficulty, or demand, in learning that skill. Quantile measures improve mathematics teaching and learning by targeting instruction and monitoring student growth toward learning standards and the mathematical demands of college and careers.

To find out more about Quantile measures, visit Quantiles.com.