



Kis

International School
Knowledge Inspiration Spirit

MAP and Lexile



Review: what are MAPs



- MAP: Measures of Academic Progress
- These computerized tests are adaptive and offered in Reading Language Usage and Mathematics
- Provide teachers with an additional tool to efficiently assess achievement
- Supports the identification the needs of all primary grades students, from struggling to advanced learners
- Provides data twice a year and can be utilized over time
- Provides curriculum support (next steps) for teachers
- Provides information for parents to support learning at home

What is a RIT score?

Tests developed by NWEA use a scale called RIT to measure student achievement and growth. RIT stands for Rasch UNIT, which is a measurement scale developed to simplify the interpretation of test scores. The RIT score relates directly to the curriculum scale in each subject area. It is an equal-interval scale, like feet and inches, so scores can be added together to calculate accurate class or school averages. RIT scores range from about 100 to 300. Students typically start at the 180 to 200 level in the third grade and progress to the 220 to 260 level by high school. RIT scores make it possible to follow a student's educational growth from year to year.

MAP in the classroom

- **Teachers will:**
- Utilize reports and information to support teacher assessment
- Know where students are grouped by RIT scores
- Utilize the Descartes continuum of learning and the relevant RIT scores to support class and individual goal setting
- Utilize the Lexile reading measures to support reading assessment and ensure the use of appropriate reading materials
- Collaborate with the EAL team to utilize individual student results to support language teaching and learning
- Students who fall outside of the class norm on their MAP results will be discussed at the Student Support Team meetings

MAP for parents

- Make sure that your child is well rested on school days
- Provide opportunities for your child to read books or other materials.
- Play games together like Scrabble & Boggle for language and dominos & UNO for math.
- Follow your child's interest—find fiction and nonfiction books that tie into this interest.
- Plan a special snack or meal and have your child write the menu.
- After finishing a chapter in a book or a magazine article, have your child explain his or her favorite event
- Point out ways that people use math every day to pay bills, balance their checkbooks, figure out their net earnings or make change
- Utilize IXL and Raz Kids to practice and support learning areas

What is a Lexile score

- A Lexile measure, or score is a valuable piece of information about either an individual's reading ability or the difficulty of a text, like a book or magazine article. The Lexile measure is shown as a number with an "L" after it — 880L is 880 Lexile.
- The Lexile Range is a measure using data collected from thousands of students that shows the range in a relation to particular grade level, providing a benchmark for schools.



Reading Levels

There is no direct correspondence between a specific Lexile measure and a specific grade level. Within any classroom or grade, there will be a range of readers and a range of reading materials. For example, in a fifth-grade classroom there will be some readers who are ahead of the typical reader (about 250L above) and some readers who are behind the typical reader (about 250L below). To say that some books are "just right" for fifth graders assumes that all fifth graders are reading at the same level. The Lexile[®] Framework for Reading is intended to match readers with texts at whatever level the reader is reading.



Lexile Ranges

Reader Ability Measures,
Mid-Year 25th percentile to
75th percentile (IQR)

- **G1 =Up to 300L**
- **G2 =140L to 500L**
- **G3= 330L to 700L**
- **G4 =445L to 810L**
- **G5 =565L to 910L**
- **G6 =665L to 1000L**

Text Measures

- **G1=230L to 420L**
- **G2=450L to 570L**
- **G3=600L to 730L**
- **G4=640L to780L**
- **G5=730L to 850L**
- **G6=860L to 920L**

Grade	Reader Measures (Interquartile Range, Mid-Year)	Text Measures (from the Lexile Map)
1	Up to 300L	200L to 400L
2	140L to 500L	300L to 500L
3	330L to 700L	500L to 700L
4	445L to 810L	650L to 850L
5	565L to 910L	750L to 950L
6	665L to 1000L	850L to 1050L
7	735L to 1065L	950L to 1075L
8	805L to 1100L	1000L to 1100L
9	855L to 1165L	1050L to 1150L
10	905L to 1195L	1100L to 1200L
11 and 12	940L to 1210L	1100L to 1300L

Figure 1. Typical Reader and Text Measures by Grade

400L:

Boxcar Children
Arthur Chapter Book Series
Baby-Sitters Little Sisters Series
Nancy Drew Notebooks
Cam Jansen Adventure Series
Horrible Harry Series
Henry and Mudge Series

500L:

The Secrets of Droon Series
Animorphs
Pony Pals
Arthur Chapter Book Series
Matt Christopher Sports Classics Series
Nancy Drew and the Clue Crew Series
Bailey School Kids Series
Goosebumps

600L:

Hardy Boys Mystery Series
Baby-Sitters Club Series
Amazing Athletes Series
Animal Ark Series
All-Star Sport Story Series
Amber Brown Series
My Weird School Series

700L:

Henry Huggins Series
Thoroughbred Series
American Sisters Series
Nancy Drew Mystery Stories
Dolphin Diaries
Survival! Series

How Can it be used?

Teachers can use Lexile measures to customize their instruction to their students. Using Lexile measures/scores educators connect students with instructional resources that match their *individual reading ability*. When it comes to reading material, tens of thousands of fiction and nonfiction books, tens of millions of articles and hundreds of Web sites have Lexile measures, and these numbers grow every day. Teachers can target and differentiate instruction with Lexile measures.



How can I use this tool?

- There are several resources available on line to search for Lexile levels:
- Lexile web page: Book database <https://lexile.com/fab/>
- Scholastic books: <http://www.scholastic.com/bookwizard/>
- Amazon/Barnes and Noble book stores
- Reading A-Z: Comparison chart
- KIS comparison chart