

# INTERPRETING

## Test RESULTS

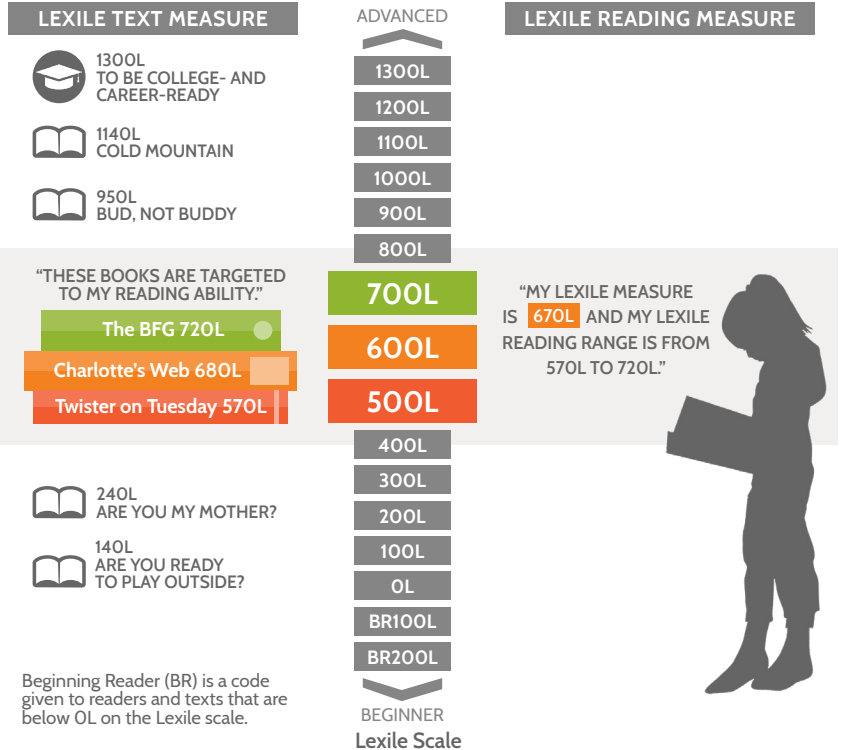


### EXPLAINER FOR PARENTS

#### What is a Lexile® or Quantile® measure?

A Lexile measure describes both a student's reading ability and the text complexity of a book or article. Similar to Lexile measures, Quantile measures match students with instructional materials by measuring the math ability of a student and the difficulty of math materials they encounter on the same scale.

Choosing materials that match a student's level (Lexile or Quantile measure) fuels learning and growth by providing an ideal level of challenge that maintains comprehension while avoiding frustration.



#### How does your child receive a Lexile or Quantile measure?

More than a dozen departments of education report Lexile and Quantile measures on their end-of-grade assessments. Lexile and Quantile measures are also used in over 75 other learning assessments and programs.

Lexile and Quantile measures are available from more than 75 assessments, such as:

- acadience learning
- Achieve3000
- ETS
- Istation
- McGraw Hill Education
- nwea
- Pearson
- RENAISSANCE
- SCHOLASTIC

A silhouette of a person sitting at a desk reading a book is shown in the background.

#### How are Lexile & Quantile measures used?

Lexile and Quantile measures are actionable metrics used to:

- Help connect students with learning resources that will accelerate growth.
- Monitor growth year-to-year and across assessments (or tests).

### What can you do to help your child perform their best?



#### MOTIVATION MATTERS

Motivation, such as praise and encouragement from a parent affects performance. Students perform better and see less variation in their test scores when:

- They feel competent.
- They see a direct link between their actions and an outcome.



#### PREPARING FOR THE TEST

- Help your child get a good night's sleep before the test.
- Make sure your child eats a healthy breakfast the morning before the test.
- Talk to your child about the importance of doing their best on a test so that you and their teachers can see what they know and have learned.

### What causes fluctuations in test scores?

It's normal to see a child's test scores go up and down. Test scores offer an estimate of a student's ability. It's but one data point at one moment in time and susceptible to a host of factors that impact test performance. It's unlikely a child will score the same on two assessments, even if they were taken just days apart. Just as measurements like weight and blood pressure can fluctuate based on the circumstances under which they're measured, so too can test scores.

Outside factors, like if the child had a good night's sleep or ate a healthy breakfast, can affect performance. Other factors like the type of test and how it is given can influence performance as well. And Lexile and Quantile measures are available from more than 75 assessments, so you might encounter fluctuation in test scores across different assessments.

### What are the typical Lexile and Quantile measures by grade levels?

- To see how your child's reading ability compares to other students in the same grade, visit [hub.lexile.com/lexile-grade-level-charts](https://hub.lexile.com/lexile-grade-level-charts).
- To see how your child's math ability compares to other students in the same grade, visit [hub.lexile.com/quantile-grade-level-charts](https://hub.lexile.com/quantile-grade-level-charts).



Want to learn more about Lexile measures?

VISIT [LEXILE.COM](https://LEXILE.COM)



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