

- 400L *Frog and Toad Are Friends* by Arnold Lobel
- 300L *Clifford's Manners* by Norman Bridwell
- 220L *Play Ball, Amelia Bedelia* by Peggy Parish

### LEXILE GRADE CHART

Although Lexile ranges do not directly match certain grade levels, you can use the grade chart on the left as a rough comparison of Lexile ranges to grade levels.

Grade	Lexile Range
1	Up to 400L
2	140L to 500L
3	330L to 700L
4	445L to 850L
5	565L to 950L
6	665L to 1050L
7	735L to 1075L
8	805L to 1100L
9	855L to 1165L
10	905L to 1200L
11 & 12	940L to 1300L

#### WEIGHING LEXILES: PROS AND CONS

Lexile scores are just one of the many tools available to measure reading ability. (Some schools use other tools like Accelerated Reader levels). Some in the education world endorse Lexiles as a good tool to match kids with books, but others do not think Lexiles are a helpful tool for kids. Here are some PROs and CONS about using Lexiles.

#### PROS: BENEFITS OF USING LEXILES

- Continuity of measure across a child's entire education. Test scores will show a kid's progress over the years and connect from elementary to secondary level so that the testing measure stays the same from year to year.
- Attempts to measure reader's true ability by word frequency and sentence length and give a more accurate picture of reading ability than grade level does. Lexile scores do not pigeonhole a kid into reading at grade level.
- May provide another way of finding books appropriate for your child's reading level.

#### CONS: DIFFICULTIES WITH USING LEXILES

- Not universal. Many schools, libraries, and book publishers do not use these measures at all (because MetaMetrics requests a fee to have books assessed a Lexile level).
- Limited and limiting. Many books have not been assigned a Lexile yet, and kids may feel that they cannot read outside their Lexile range; a 400L may feel restricted to the 12 books that are 400L on the Lexile site whereas at the Library he could choose from hundreds of books right for his reading skill.
- Does not judge content or conceptual complexity. Parents should review the books for their child's Lexile score for content.

# Lexile\* Grade Level Conversion Chart

Lexile Rating	Educational Grade-Level		Lexile Rating	Educational Grade-Level
25	1.1		675	3.9
50	1.1		700	4.1
75	1.2		725	4.3
100	1.2		750	4.5
125	1.3		775	4.7
150	1.3		800	5.0
175	1.4		825	5.2
200	1.5		850	5.5
225	1.6		875	5.8
250	1.6		900	6.0
275	1.7		925	6.4
300	1.8		950	6.7
325	1.9		975	7.0
350	2.0		1000	7.4
375	2.1		1025	7.8
400	2.2		1050	8.2
425	2.3		1075	8.6
450	2.5		1100	9.0
475	2.6		1125	9.5
500	2.7		1150	10.0
525	2.9		1175	10.5
550	3.0		1200	11.0
575	3.2		1225	11.6
600	3.3		1250	12.2
625	3.5		1275	12.8
650	3.7		1300	13.5

This conversion chart is based on educational levels from the published "Lexile Framework" chart. A smoothed curve was fit through the grade-level points indicated here, and regression analysis provided the equations:

$$\text{Lexile} = 500 \ln(\text{Grade Level}) \quad \text{or, the counterpart} \quad \text{GradeLevel} = e^{0.002(\text{Lexile})}$$

The resulting regression equation was then used to calculate the educational grade-levels in the above table. A separate study of over 700 titles confirmed that their Accelerated Reader® (Advantage Learning's reading management software) reading levels and Lexile ratings are correlated, and that regression analysis on published Accelerated Reader and Lexile reading levels produces a very similar conversion equation.

\* "Lexile" and "Lexile Framework" are trademarks of Metametrics, Inc.  
©Advantage Learning Systems, Inc.