Reading Level Conversion Chart

Lexile Rating	AR Grade Level	CA Reading List #	Lexile Rating	AR Grade Level	CA Reading List #
25	1.1	1	675	3.9	7
50	1.1	1	700	4.1	7
75	1.2	1	725	4.3	8
100	1.2	1	750	4.5	8
125	1.3	2	775	4.7	8
150	1.3	2	800	5.0	8
175	1.4	2	825	5.2	9
200	1.5	2	850	5.5	9
225	1.6	3	875	5.8	9
250	1.6	3	900	6.0	9
275	1.7	3	925	6.4	10
300	1.8	3	950	6.7	10
325	1.9	4	975	7.0	10
350	2.0	4	1000	7.4	10
375	2.1	4	1025	7.8	11
400	2.2	4	1050	8.2	11
425	2.3	5	1075	8.6	11
450	2.5	5	1100	9.0	11
475	2.6	5	1125	9.5	12
500	2.7	5	1150	10.0	12
525	2.9	6	1175	10.5	12
550	3.0	6	1200	11.0	12
575	3.2	6	1225	11.6	13
600	3.3	6	1250	12.2	13
625	3.5	7	1275	12.8	13
650	3.7	7	1300	13.5	13

This conversion chart is based on educational levels from the published Lexile map. A smoothed curve was fit through the grade-level points there and regression analysis provided the equation:

Lexile = 500Ln(GradeLevel)

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 their published Accelerated Reader and Lexile reading levels produces a very similiar conversion equation.