



BASIC WORD SPELLING TASK

Norms Tables

Longitudinal Norms for British English Children

These norms are based on repeated testing of a cohort of children at three time points between the middle of Reception Year and the middle of Year 1.

Table 1

Descriptive statistics for Basic Word Spelling accuracy (Number of Words Spelled Correctly) over Three Time Points from Mid-Reception Year to Mid-Year 1.

	n	Mean age months	Mean Spelling Accuracy	SD	Min - Max	Reliability Alpha
Mid-Reception Year	188	60.27	4.07	2.56	0 - 9	.81
End-Reception Year	182	63.27	5.32	2.44	0-9	.87
Mid-Year 1	179	68.16	6.41	2.02	0-9	.76

Table 2

Percentile Ranks Corresponding to Raw Scores of the Number of Words Spelled Correctly at Each Time Point.

	5 th	10 th	25 th	50 th	75 th	90 th	95 th	99 th
Mid-Reception Year	0	1	2	4	6	7	8	9
End-Reception Year	1	2	4	6	7	8	8	9
Mid-Year 1	2	3	6	7	8	8	9	9

Note: Percentiles are derived from observed sample estimations. The 50th percentile is the median score.

Table 3

Standard Score Conversion Table with Confidence Intervals (bottom of Table) for Basic Word Spelling.

The standard scores have a mean of 100, and a standard deviation of 15. Standard scores falling between 85 and 115 points are within the average range. Find the child's raw score (number of words spelled correctly) in the relevant column and read across to the left-most column to obtain the corresponding standard score.

Standard Score Conversion Table for Pseudoword Reading Efficiency			
Standard Score	Mid-Reception Year	End-Reception Year	Mid-Year 1^a
65			0
66			
67			
68			
69		0	
70			1
71			
72			
73			
74	0		
75			2
76			
77		1	
78			
79			
80			3
81			
82			
83			
84	1	2	4
85			
86			
87			
88		3	5
89			
90			
91	2	4	
92			
93			6
94			
95			
96	3	5	
97			
98			
99			

Standard Score Conversion Table for Pseudoword Reading Efficiency (cont'd)			
Standard Score	Mid-Reception Year	End-Reception Year	Mid-Year 1^a
100	4		7
101		6	
102			
103	5		
104			
105			
106			
107		7	
108	6		
109			
110			
111			
112			8
113			
114			
115	7		
116			
117		8	
118			
119			
120			
121			
122			
123			
124	8		
125			
126			
127			
128			
129			9
130			
131			
132			
133		9	
134			
135	9		
Confidence Intervals (SEMs) for the standard scores. Add/subtract the CI value to/from the standard score value in the left-most column to obtain the confidence range.			
	CI 68% +/- 7	CI 68% +/- 5	CI 68% +/- 7
	CI 95% +/- 13	CI 95% +/- 11	CI 95% +/- 14