

**Supplemental Material S7.** Estimated structural coefficients for predicting the phonological and semantic word learning factors from the model.

Variable	Phonological Word Learning				Semantic Word Learning			
	Est <sup>a</sup>	SE <sup>b</sup>	p <sup>c</sup>	Std. Est. <sup>d</sup>	Est <sup>a</sup>	SE <sup>b</sup>	p <sup>c</sup>	Std. Est. <sup>d</sup>
Central Executive	0.28	0.11	.013	.37	0.22	0.13	.077	.35
Focus of Attention/Visuospatial Sketch Pad	0.05	0.07	.421	.17	-0.06	0.07	.348	-.22
Phonological Storage & Rehearsal/Phonological Loop	0.01	0.01	.080	.32	0.00	0.00	.169	.19
EVT <sup>e</sup>	0.00	0.00	.996	.00	0.00	0.00	.252	.12
KABC <sup>f</sup>	0.01	0.01	.580	.07	0.03	0.01	.010	.36

*Note.* <sup>a</sup>Est = Unstandardized estimate; <sup>b</sup>SE = Standard error; <sup>c</sup>p-value, an entry of 0 indicates the value was < .001; <sup>d</sup>Std. Est. = Standardized estimate. <sup>e</sup>EVT = Latent factor for the EVT-2 variable. <sup>f</sup>KABC = Latent factor for the KABC-2 variable.