DETAILS ON RESULTS – ADDITIONAL TABLES

Table S1. Results of the First Linear Mixed-Effects Model for Asymmetry, Stage, and Lesson Parameters.

Predictors	total		
	Estimates	CI	p
(Intercept)	0.90	0.74 – 1.07	**<0.001**
Asmin [right]	-0.07	-0.26 – 0.11	0.435
Asmax [right]	-0.06	-0.25 – 0.12	0.488
Asrash [right]	-0.12	-0.31 – 0.06	0.194
stage [2(after)]	-0.13	-0.36 – 0.10	0.258
lesson [2]	0.04	-0.19 – 0.27	0.721
Asmin [right] × Asmax [right]	0.12	-0.09 – 0.34	0.257
Asmin [right] × Asrash [right]	0.04	-0.19 – 0.27	0.732
Asmax [right] × Asrash [right]	0.15	-0.09 – 0.38	0.213
Asmin [right] × stage [2(after)]	0.15	-0.10 – 0.41	0.238
Asmax [right] × stage [2(after)]	0.03	-0.24 – 0.31	0.813
Asrash [right] × stage [2(after)]	0.26	-0.01 – 0.52	0.061
Asmin [right] × lesson [2]	-0.06	-0.32 – 0.19	0.617
Asmax [right] × lesson [2]	-0.09	-0.35 – 0.17	0.480
Asrash [right] × lesson [2]	0.13	-0.14 – 0.39	0.351
stage [2(after)] × lesson [2]	0.09	-0.22 – 0.39	0.567
(Asmin [right] × Asmax [right]) × Asrash [right]	-0.06	-0.35 – 0.22	0.655
(Asmin [right] × Asmax [right]) × stage [2(after)]	-0.09	-0.40 – 0.22	0.568
(Asmin [right] × Asrash [right]) × stage [2(after)]	-0.21	-0.52 – 0.10	0.189
(Asmax [right] × Asrash [right]) × stage [2(after)]	-0.14	-0.48 – 0.20	0.425
(Asmin [right] × Asmax [right]) × lesson [2]	0.08	-0.22 – 0.38	0.609
(Asmin [right] × Asrash [right]) × lesson [2]	-0.04	-0.35 – 0.27	0.801
(Asmax [right] × Asrash [right]) × lesson [2]	-0.07	-0.41 – 0.26	0.653
(Asmin [right] × stage [2(after)]) × lesson [2]	-0.12	-0.50 – 0.25	0.521
(Asmax [right] × stage [2(after)]) × lesson [2]	0.17	-0.22 – 0.55	0.390
(Asrash [right] × stage [2(after)]) × lesson [2]	-0.26	-0.62 – 0.10	0.157
(Asmin [right] × Asmax [right] × Asrash [right]) × stage [2(after)]	0.06	-0.36 – 0.48	0.768
(Asmin [right] × Asmax [right] × Asrash [right]) × lesson [2]	0.02	-0.39 – 0.43	0.928

Predictors	Estimates	CI	p
(Asmin [right] × Asmax [right] × stage [2(after)]) × lesson [2]	-0.11	-0.56 – 0.35	0.648
(Asmin [right] × Asrash [right] × stage [2(after)]) × lesson [2]	0.12	-0.35 – 0.59	0.598
(Asmax [right] × Asrash [right] × stage [2(after)]) × lesson [2]	-0.10	-0.56 – 0.36	0.670
(Asmin [right] × Asmax [right] × Asrash [right] × stage [2(after)]) × lesson [2]	0.23	-0.37 – 0.83	0.446

Random Effects

σ^2	0.01		
$\tau_{00 \text{ subject}}$	0.00		
ICC	0.41		
$N_{\text{ subject}}$	27		
Observations	108		
Marginal R^2 / Conditional R^2	0.235 / 0.550		

Table S2. Results of the Final Linear Mixed-Effects Model for Asymmetry, Stage, and Lesson Parameters.

	total		
Predictors	Estimates	CI	p
(Intercept)	0.88	0.81 – 0.95	**<0.001**
Asmin [right]	-0.06	-0.12 – 0.01	0.097
Asmax [right]	-0.05	-0.11 – 0.00	0.050
Asrash [right]	-0.04	-0.10 – 0.03	0.268
stage [2(after)]	-0.04	-0.10 – 0.02	0.229
lesson [2]	0.02	-0.05 – 0.10	0.540
Asmin [right] × Asmax [right]	0.13	0.05 – 0.20	**0.001**
Asrash [right] × stage [2(after)]	0.08	-0.01 – 0.18	0.082
Asmin [right] × lesson [2]	-0.07	-0.14 – -0.00	**0.041**
Asrash [right] × lesson [2]	0.07	-0.02 – 0.15	0.148
stage [2(after)] × lesson [2]	0.04	-0.05 – 0.14	0.380
(Asrash [right] × stage [2(after)]) × lesson [2]	-0.13	-0.27 – 0.00	0.057

Random Effects

σ^2	0.01		
$\tau_{00 \text{ subject}}$	0.00		
ICC	0.44		
$N_{\text{ subject}}$	27		
Observations	108		
Marginal R^2 / Conditional R^2	0.136 / 0.519		