

Table 2:

Raw scores for all tests							
Time	Measure	8 day training (N = 9)	20 day training (N = 13)	8 day active control (N = 15)	20 day active control (N = 11)	8 day passive control (N = 22)	20 day passive control (N = 23)
PRE	Mill-Hill	18.6 (5.46)	19.1 (3.09)	19.9 (4.16)	19.2 (4.53)	17.8 (3.16)	18.3 (4.93)
	Vocab	23.1 (7.20)	24.9 (5.23)	24.9 (2.52)	26.9 (5.56)	24.4 (7.07)	23.0 (5.67)
	WBE	8.2 (2.91)	9.8 (3.10)	8.0 (4.02)	10.0 (4.29)	9.1 (4.36)	7.8 (3.30)
POST	Mill-Hill	19.4 (4.45)	18.4 (1.85)	17.5 (2.98)	19.1 (3.56)	17.5 (3.12)	18.4 (3.87)
	Vocab	8.9 (6.21)	8.4 (3.20)	8.5 (3.56)	7.7 (3.87)	7.5 (3.70)	7.7 (3.34)
	WBE	7.8 (3.19)	7.9 (3.23)	7.5 (2.85)	8.2 (3.25)	7.1 (2.64)	6.1 (2.03)
PRE	CPST	13.0 (2.33)	14.6 (1.97)	12.9 (1.86)	10.3 (2.63)	13.3 (2.00)	13.5 (1.90)
	Identical Picture	20.3 (4.27)	21.3 (3.59)	19.7 (4.58)	20.1 (2.85)	20.7 (5.83)	20.0 (4.02)
	Finding A's	15.3 (3.00)	15.4 (2.96)	13.8 (3.34)	14.9 (4.06)	16.8 (3.10)	15.5 (4.21)
POST	CPST	11.3 (2.80)	11.4 (2.31)	10.4 (1.60)	10.3 (2.63)	10.4 (2.27)	10.8 (1.84)
	Identical Picture	17.7 (3.51)	18.8 (2.87)	17.0 (3.80)	15.5 (3.78)	17.2 (5.56)	17.6 (3.86)
	Finding A's	14.3 (2.34)	14.8 (3.56)	14.0 (2.85)	14.6 (3.41)	14.5 (2.67)	13.7 (2.99)
PRE	Paper	5.3	4.0	5.7	4.4	4.9	5.6

	Folding	(1.55)	(1.23)	(1.98)	(2.37)	(2.63)	(2.56)
	Card Rotation	28.4 (8.70)	35.8 (9.62)	30.6 (15.00)	29.4 (11.78)	28.1 (15.63)	30.6 (13.72)
	Mental Rotation	3.4 (1.94)	2.0 (1.35)	3.7 (1.28)	2.4 (1.97)	1.9 (1.63)	3.0 (1.85)
POST	Paper Folding	6.2 (0.95)	4.5 (1.66)	5.3 (1.24)	5.4 (2.07)	4.8 (1.70)	5.7 (1.68)
	Card Rotation	35.8 (10.97)	34.8 (12.12)	34.9 (9.97)	31.9 (11.71)	29.9 (12.70)	36.4 (11.03)
	Mental Rotation	1.7 (1.12)	2.1 (1.38)	2.5 (1.96)	2.3 (1.25)	1.9 (1.86)	2.5 (1.50)
PRE	OSPAÑ	55.7 (7.09)	57.5 (6.36)	58.8 (4.82)	58.4 (7.26)	56.5 (6.79)	57.3 (5.38)
	RAPM	12.8 (1.79)	12.2 (2.05)	13.6 (1.91)	14.2 (3.09)	12.4 (2.64)	12.4 (3.02)
POST	OSPAÑ	56.7 (5.89)	58.1 (5.87)	58.7 (4.46)	58.2 (8.75)	56.5 (6.54)	57.4 (6.34)
	RAPM	12.7 (2.00)	12.1 (2.81)	13.3 (1.91)	13.4 (2.70)	11.3 (2.59)	11.9 (2.64)

<sup>b</sup>Raw scores for all tests administered for each group in pre- and post-test sessions. WBE = Word Beginning and Ending; CPST = Colorado Perceptual Speed Test; OSPAN = Operation Span; RAPM = Raven's Advanced Progressive Matrices.