

2001 Study on students in PACE program. Scores from GCTB.

Results following 36 hours of PACE Program Training. Changes represent the difference between pre and post-tests taken 12 weeks apart. Results are from 113 locations.

Change in years when pre-test was two or more years below age	Number of students in sample	Change in years when pre-test was below age	Number of students in sample	
2.2	281	1.8	632	Processing Speed (GCTB)
3.7	204	3.5	393	Working Memory (GCTB)
2.3	263	2.2	540	Visual Processing (GCTB)
2.8	309	2.7	538	Word Attack (GCTB)
6.9	671	6.7	779	Auditory Analysis (GCTB)
3.9	413	3.4	610	Logic & Reasoning (GCTB)

3.6

3.4

Overall improvement in processing and cognitive skills in years

2001 Study – Detroit Tests Of Learning Aptitude (DTLA-3)

Results following 36 hours of PACE Program Training. Changes represent the difference between pre and post-tests taken 12 weeks apart. Results are from 113 locations.

Change in years when pre-test was two or more years below age	Number of students in sample	Change in years when pre-test was below age	Number of students in sample	
3.9	62	3.4	132	Long Term Memory (DTLA-3 DS)
1.9	105	1.9	146	Short Term Memory/Attention (DTLA-3 SI)
3.6	7	3.9	11	Visual Processing (Closure) (DTLA-3 PF)
3.3	58	3.0	117	Logic / Reasoning (DTLA-3 SR)
5.3	19	4.6	44	Comprehension (DTLA-3 SS)
1.8	33	1.7	62	Visual - Motor (DTLA-3 DR)

3.3

3.1

Overall improvement in processing and cognitive skills in years

2001 Study – Woodcock-Johnson Test of Cognitive Ability (WJ-R)

Results following 36 hours of PACE Program Training. Changes represent the difference between pre and post-tests taken 12 weeks apart. Results are from 113 locations.

Change in years when pre-test was two or more years below age	Number of students in sample	Change in years when pre-test was below age	Number of students in sample	
8.0	43	6.6	60	Long Term Memory (JWCTB TN)
2.9	44	2.9	64	Short Term Memory (JWCTB MS)
1.7	51	1.4	130	Processing Speed (JWCTB VM)
5.9	28	5.2	40	Auditory Processing (JWCTB IW)
5.5	13	5.2	23	Visual Processing (JWCTB VC)

4.8

4.2

Overall improvement in processing and cognitive skills in years

2001 Study – Other Tests

Results following 36 hours of PACE Program) Training. Changes represent the difference between pre and post-tests taken 12 weeks apart. Results are from 113 locations.

Change in years when pre-test was two or more years below age	Number of students in sample	Change in years when pre-test was below age	Number of students in sample	Overall improvement in processing and cognitive skills in years
2.7	237	2.3	335	Selective Attention (Gibson)
6.1	66	5.6	109	Visual Auditory Learning (WRMT)
3.4	136	3.4	203	Lindamood Auditory Conceptualization Test (LACT)

2001 Study – Master The Code

Results of tests from the Woodcock Reading Mastery Test, Gibson Cognitive Test Battery, Lindamood Auditory Conceptualization Test, and Detroit Tests Of Learning Aptitude.

Please Note: Master the Code was in development during 2001. Approximately 380 students completed or were going through the program when these 2001 numbers were compiled.

Change in years when pre-test was two or more years below age	Number of students in sample	Change in years when pre-test was below age	Number of students in sample	
5.1	15	4.5	26	Word Attack (GCTB)
9.8	29	9.8	34	Auditory Analysis (GCTB)
5.1	13	4.1	23	Logic & Reasoning (GCTB)
6.3	3	6.8	4	Visual Auditory Learning (WRMT)
4.3	4	4.8	6	Word Attack (WRMT)
3.0	5	2.7	6	Passage Comprehension (WRMT))
3.4	5	3.9	8	Lindamood Auditory Conceptualization Test (LACT)
6.0	2	5.3	4	Comprehension (DTLA-3 SS)