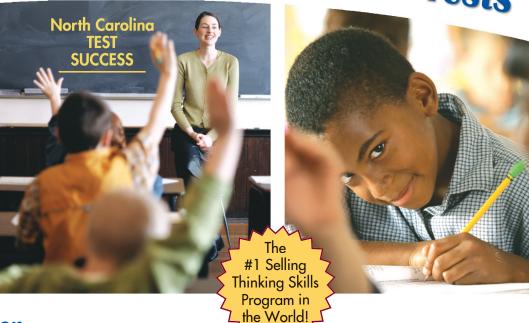
The Critical Phinking CO. Proven Results on NC Assessment Tests



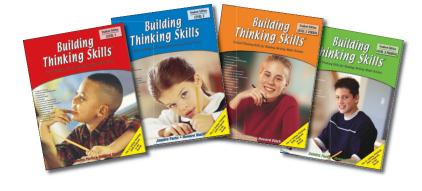


Proven Success on ABCs End-of-Grade Test

n 2003–2004, test data indicated that black males were not making the academic growth anticipated. A target group of students in grades 3-5 participated in 30-minute daily sessions using the Building Thinking Skills® program from January-April. This group outperformed all students (82.3%) on the ABCs End-of-Grade Test in Math with an average score of 86.5%.

Based on the significant gains, the Building Thinking Skills program was implemented for all students in grades 2-5.*

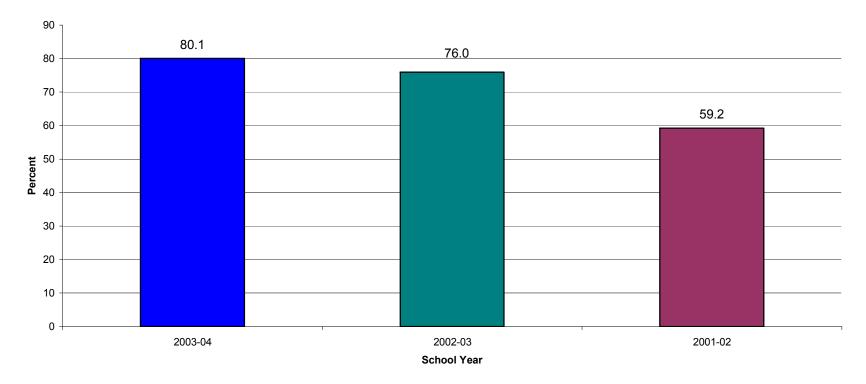




Increased Minority Participation in the Gifted Program

target group of grades 2-3 minority students were engaged in the Building Thinking Skills® program for 30-minutes daily from January-April. These students not only qualified for the Gifted Math Program, based on Naglieri Nonverbal Ability Test® (NNAT) scores, they showed an average growth of 11 points in Reading and 17.45 points in Math on the ABCs End-of-Grade Test. As a result, the total gifted population doubled for students going into grades 3-4.*

* Data provided by: Gayle Polk, Testing Coordinator, East Elementary School, Monroe, NC • 704-296-3110



This chart reflects the percentage of students in grades 3-5 at grade level on the End of Grade North Carolina State Assessment for Reading and Math. During school year 2001-2002, in response to a need for inclusion of more minorities in the Gifted Program, a group of 2nd and 3rd grade students were engaged in the Building Thinking Skills program for 30 minutes daily from January to April. Upon completion, the students were able to qualify for the Gifted Math Program based on Nagleri scores. The total gifted population doubled that year for students coming into grade 3 and going into grade 4. Students showed an average growth of 11 points in Reading and 17.45 points in Math. (Average growth is 7 pts)

In 2002-2003, test data indicated black males were not making the growth anticipated. Target groups of students in grades 3, 4 and 5 participated in 30-minute daily sessions with the Building Thinking Skills program from January to April. The target group scored 86.5% on the End of Grade State Test in Math as compared to the score for all students at 82.3%.

Based on the significant gains of the target group, the decision was made to purchase books for all students, grades 2-5. The Building Thinking Skills program was implemented 30 minutes daily, November through April. In 2003-2004, of 133 students in grade 3, every child showed growth with the exception of one.

East Elementary School Building Thinking Skills 2002-2003

Grade 3	G/R	STAR-Fall02	STAR-Spr03	Fall 02	Spr 03	Growth	Fall 02	Spr 03	Growth
		Rdg Level	Rdg Level	*Rdg.Pretest	Post		*Math Pretest	Post	
Student 1	M/B	PP	2.4	229	244	15	225	247	22
Student 2	M/B			216	240	24	233	248	15
Student 3	M/B	0.2	2.6	216	242	26	232	251	19
Student 4	M/B	1	3.3	228	247	19	248	260	12
Student 5	M/B	3.2	2.8	228	242	14	239	250	11
Student 6	M/B	1	2.2	225	237	12	228	242	14
Student 7	M/B	PP	2	220	231	11	233	248	15
Student 8	M/H	PP	1.2	232	**N/E		232	246	14
Student 9	M/B	1.7	2.6	235	236	1	235	255	20
						15.2			15.8
	M/H	2	2.9	236	240	4	240	254	14
Student 2	M/B	PP	1.9	231	229	-2	233	249	16
Student 3	M/B	2.2	3.4	242	255	13	236	263	27
Student 4	M/B	1.7	2.6	223	246	23	235	247	12
Student 5	M/B	PP	1.2	228	238	10	229	247	18
Student 6	M/B	2	3.1	240	248	8	234	251	17
Student 7	M/B	PP	2.9	228	243	15	231	250	19
Student 8	M/H	2.1	3	223	248	25	237	258	21
Student 9	M/B			237	251	14	242	256	14
Student10	M/B	3.3	3.9	242	246	4	235	253	18
						11.4			17.6

In 2002-2003, test data indicated black males were not making the academic growth anticipated. A target group of students in grades 3,4, and 5 were identified. After daily 30 minutes sessions of Building Thinking Skills from January to April, the target group scored **86.5%** on the End of Grade State Test in Math as compared to the score for all students at **82.3%**. Based on the significant gains made by the target group, Building Thinking Skills books were purchased for **all** students in grades 2-5.

^{*}Developmental Scale Scores (7 pt. growth is average)

^{**}Non-English speaking student-not eligible to take test.