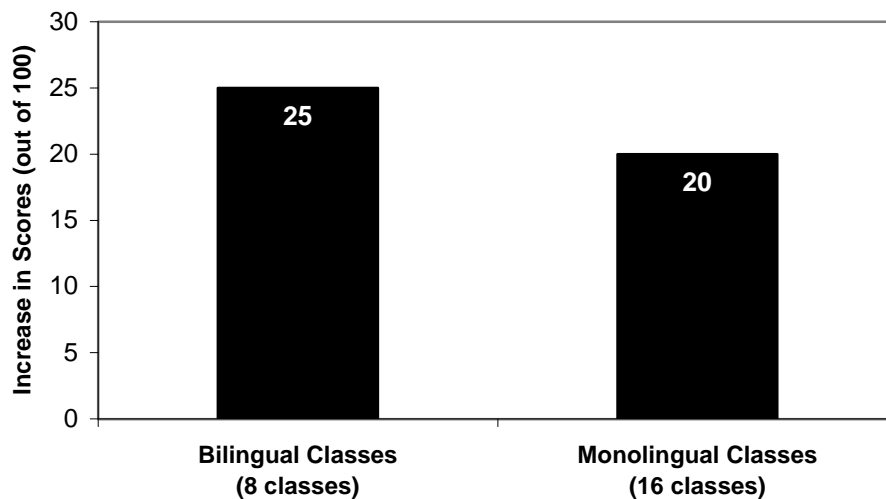


Whirlwind Improves Bi-lingual Students' English Language Arts Skills

School administrators have been asking how well Whirlwind programs work with bi-lingual students. To help answer this question, 3D Group (an independent research firm) examined the results of language arts assessments of students participating in Whirlwind's Basic Reading through Dance (BRD) program during the 2000-2001 school year. As part of program implementation, Whirlwind assessed all students who participated in the program. The assessment is a standardized language arts test and was given to students before the program begins and again after the program ends. 3D Group looked at the increase in scores during the course of the program for students in schools where there were bi-lingual students involved in the program. The results of this preliminary study suggest that the BRD program is as successful with bi-lingual classrooms as it is with mono-lingual classrooms.

Improvement of Early Reading Skills During BRD Program

The BRD program helps young students learn early reading skills (vowel, consonant and phoeneme recognition) through movement. Language arts skills were assessed with the PhonoGraphix reading test. The maximum score on the test is 100. The increase in scores reported in the graph below indicates the difference between average pre-test and post-test scores for each type of classroom. Grade levels ranged from kindergarden to third grade.



Please contact Whirlwind for more information about the BRD or RCD programs (312) 357-9463.
This report was compiled by Michaela Parks & Tracy Farrell, Consultants for 3D Group.