

November 24, 2004 TCDSB Learning Disabilities Program Review

Study undertaken by The Special Education Advisory Committee of the Toronto Catholic District School Board.

The Program review included the Arrowsmith Program, the Hospital for Sick Children Learning Disabilities Research Program, self-contained special education classroom and resource/withdrawal or integration in the regular class with modifications and/or accommodations.

With respect to the Arrowsmith Program, the report concluded:

"The Arrowsmith program has had a statistically significant impact on most processing measures and one reading measure. Effect size analyses indicate that gains were achieved on the Processing Speed measure on the WJ Pair Cancellation measure. Gains were also achieved on three of the phonological measures. On most measures, students maintained relative standing with their peers."

Thirty-five students (11 female and 24 male) in the Arrowsmith Program in the TCDSB from grades 3 to 6 in the Arrowsmith Program were tested by TCDSB staff.

Findings: Significant gains were found on the following measures: WISC (fourth edition)

- Processing Speed Index
- Working Memory Index
Comprehensive Test of Phonological Processing:
- Phonological Memory Composite Score
- Rapid Naming Composite Score
- Alternate Rapid Naming Composite Score

Woodcock Johnson (WJ-111)

- WJ Pair Cancellation Raw Score

