



Une entreprise canadienne d'alphabétisation et d'apprentissage basée sur des recherches éprouvées

5000 bénévoles apportent un soutien à des enfants et à leur famille

## Le tutorat de Collège Frontière donne des résultats!

Ce que disent les études	L'action de Collège Frontière
La compréhension et la facilité des enfants en lecture s'améliorent substantiellement grâce au tutorat effectué par des bénévoles adultes	Nous recrutons des bénévoles adultes qui comprennent et respectent les façons dont les enfants apprennent
Le tutorat contribue à l'amélioration des compétences en lecture et en écriture des enfants vivant dans la pauvreté	Le tutorat a lieu dans les quartiers où se trouvent les plus grands besoins en matière d'alphabétisation
Des tuteurs bien formés facilitent la réussite des enfants dans leur apprentissage de la lecture	Nous offrons une formation de qualité aux tuteurs bénévoles
Un tutorat basé sur le curriculum scolaire est associé à de meilleurs résultats dans l'apprentissage de la lecture et de l'écriture	Notre matériel de tutorat reflète les pratiques d'excellence
L'emploi de méthodes informelles de tutorat donne de meilleurs lecteurs	Nos tuteurs adaptent leurs actions aux styles individuels d'apprentissages des enfants
Les programmes de tutorat se déroulant après l'école ou dans la période estivale produisent de meilleurs résultats	Clubs d'aide aux devoirs, Cercles de lecture, <i>Beat the Street</i> , Camps d'écriture estivaux

## Comment le savons-nous?

Une revue de la littérature scientifique a été réalisée pour répondre à la question suivante: le tutorat individuel est-il efficace pour améliorer les compétences en lecture et en écriture des enfants du primaire?

Une équipe de chercheurs universitaires, en partenariat avec Collège Frontière et le Ministère de l'éducation de l'Ontario, a réalisé une analyse documentaire systématique afin de collecter et d'évaluer des études sur le sujet. Ces analyses systématiques répondaient à des critères scientifiques établis de par leur nature exhaustive, transparente, fiable, collaborative et non-partisane. En utilisant les banques de données électroniques et les stratégies de recherche de la science de l'information, un total de 393 articles portant sur le tutorat en alphabétisation ont été répertoriés. De ce total, 57 ont été retenus pour l'étude, parce qu'ils répondaient aux critères suivants:

- Ils étudiaient les résultats du tutorat sur le développement des compétences en lecture ou en mathématiques
- Les tuteurs étaient des bénévoles adultes
- Le tutorat était réalisé auprès d'enfants de la première à la sixième année du primaire
- Les résultats scolaires et l'attitude des enfants envers la lecture ont été évalués
- Les articles étaient publiés en anglais dans des journaux académiques entre 1980 et 2004

La qualité scientifique des articles était satisfaisante. La majorité des études incluaient l'évaluation directe des compétences en lecture et en écriture des enfants et des procédures de contrôle qui validaient les effets du tutorat bénévole. Pour plus de renseignements relativement à cette analyse systématique, consultez (en anglais seulement): [www.research-works.ca/TutorReview.htm](http://www.research-works.ca/TutorReview.htm)

## Research Reports

- Abbott, S. P., Reed, E., Abbott, R. D., & Berninger, V. W. (1997). Year-long balanced reading/writing tutorial: A design experiment used for dynamic assessment. *Learning Disability Quarterly*, 20, 249-263.
- Baker, S., Gersten, R., & Keating, T. (2000). When less may be more: A 2-year longitudinal evaluation of a volunteer tutoring program requiring minimal training. *Reading Research Quarterly*, 35, 494-519.
- Bowen, P., & Yeomans, J. (2002). Accelerating the progress of failing readers: An evaluation of the ENABLE-Plus programme pilot study. *British Journal of Special Education*, 29, 170-177.
- Brown, D., Fugua, J., & Otts, D. (1986). Helping reluctant readers "stick" to it. *Academic Therapy*, 21, 599-604.
- Burk, J. (1998). Supporting struggling readers: Intervention--not retention. *Catalyst for Change*, 28, 13-14.
- Butler, S. R. (1991). Reading program--remedial, integrated, and innovative. *Annals of Dyslexia*, 41, 119-127.
- Carstensen, L., Mason, S., & Caldwell, E. (1982). Children's attitudes toward the elderly: An intergenerational technique for change. *Educational Gerontology*, 8, 291-301.
- Caserta-Henry, C. (1996). Reading Buddies: A first-grade intervention program. *The Reading Teacher*, 49, 500-503.
- Cobb, J. (1998). The social contexts of tutoring: Mentoring the older at-risk student. *Reading Horizons*, 39, 50-75.
- Cobb, J. B. (2000). The effects of an early intervention program with preservice teachers as tutors on the reading achievement of primary grade at risk children. *Reading Horizons*, 41, 155-173.
- Cobb, S., Bonds, C., Peach, W., & Kennedy, D. E. (1990). Effectiveness of phonics for an intensive remedial program. *Reading Improvement*, 27, 218-219.
- Coie, J. D., & Krehbiel, G. (1984). Effects of academic tutoring on the social status of low-achieving, socially rejected children. *Child Development*, 55, 1465-1478.
- Coolidge, N. J., & Wurster, S. R. (1985). Intergenerational tutoring and student achievement. *The Reading Teacher*, 39, 343-346.
- Diaper, G. (1990). A comparative study of paired-reading techniques using parents as tutors to second-year school children. *Child Language Teaching and Therapy (CLTT)*, 6, 13-24.
- Elliott, J. A., & Hewison, J. (1994). Comprehension and interest in home reading. *British Journal of Educational Psychology*, 64, 203-220.
- Farkas, G. (1993). Structured tutoring for at risk children in the early years. *Applied Behavioral Science Review*, 1, 69-92.
- Fitzgerald, J. (2001). Can minimally trained college student volunteers help young at-risk children read better? *Reading Research Quarterly*, 36, 28-47.
- Fresko, B., & Eisenberg, T. (1985). The effect of two years of tutoring on mathematics and reading achievement. *Journal of Experimental Education*, 53, 193-201.
- Gang, D., & Poche, C. E. (1982). An effective program to train parents as reading tutors for their children. *Education & Treatment of Children*, 5, 211-232.
- Gauthier, L. (1991). The effects of vocabulary gain upon instructional reading level. *Reading Improvement*, 28, 195-202.
- Hedrick, W. B. (1999). Pre-service teachers tutoring 3rd, 4th, and 5th graders one-on-one within the school setting. *Reading Research and Instruction*, 38, 211-219.
- Invernizzi, M., Juel, C., & Rosemary, C. (1996). A community volunteer tutorial that works. *The Reading Teacher*, 50, 304-311.
- Invernizzi, M., Rosemary, C., Juel, C., & Richards, H. C. (1997). At-risk readers and community volunteers: A 3-year perspective. *Scientific Studies of Reading. Special issue: Components of effective reading instruction*, 1, 277-300.
- Jason, L. A., Betts, D., Johnson, J., Smith, S., Krueckeberg, S., & Cradock, M. (1989). An evaluation of an orientation plus tutoring school-based prevention program. *Professional School Psychology*, 4, 273-284.
- Jason, L., Danner, K., Weine, A., & Kurasaki, K. (1994). Academic follow-up data on two cohorts of high-risk transfer children. *Early Education & Development*, 5, 277-288.
- Jason, L. A., Kurasaki, K. S., Neuson, L., & Garcia, C. (1993). Training parents in a preventive intervention for transfer children. *The Journal of Primary Prevention*, 13, 213-227.
- Johnson, J. H., & Jason, L. A. (1994). The development of a parent-tutor assessment scale. *Urban Education*, 29, 22-33.
- Juel, C. (1991). Cross-age tutoring between student athletes and at-risk children. *Reading Teacher*, 45, 178-186.
- Juel, C. (1996). What makes literacy tutoring effective? *Reading Research Quarterly*, 31, 268-289.
- Kelly-Vance, L., & Schreck, D. (2002). The impact of a collaborative family/school Reading programme on student reading rate. *Journal of Research in Reading*, 25, 43-53.
- Law, M., & Kratochwill, T. (1993). Paired reading: An evaluation of a parent tutorial program. *School Psychology International*, 14, 119-147.
- Leslie, L., & Allen, L. (1999). Factors that predict success in an early literacy intervention project. *Reading Research Quarterly*, 34, 404-424.
- Leach, D. J., & Siddall, S. W. (1990). Parental involvement in the teaching of reading: A comparison of hearing reading, paired reading, pause, prompt, praise, and direct instruction methods. *British Journal of Educational Psychology*, 60, 349-355.
- Mehran, M., & White, K. (1988). Parent tutoring as a supplement to compensatory education for first-grade children. *RASE: Remedial & Special Education*, 9, 35-41.
- Meier, J., & Invernizzi, M. (2001). Book Buddies in the Bronx: Testing a model for America Reads. *Journal of Education for Students Placed at Risk*, 6, 319-333.
- Miller, S. D. (2003). Partners-in-reading: Using classroom assistants to provide tutorial assistance to struggling first-grade readers. *Journal of Education for Students Placed at Risk*, 8, 333-349.
- Morris, D., Shaw, B., & Perney, J. (1990). Helping low readers in grades 2 and 3: An after-school volunteer tutoring program. *The Elementary School Journal*, 91, 133-150.
- Mudre, L., & McCormick, S. (1989). Effects of meaning-focused cues on under achieving readers' context use, self-corrections, and literal comprehension. *Reading Research Quarterly*, 24, 89-113.
- Orosan, P. G., Weine, A. M., Jason, L., & Johnson, J. (1992). Gender differences in academic and social behavior of elementary school transfer students. *Psychology in the Schools*, 29, 394-402.
- Powell, J. V., Wisenbaker, J., & Connor, R. (1987). Effects of intergenerational tutoring and related variables on reading and mathematics achievement of low socioeconomic children. *Journal of Experimental Education*, 55, 206-211.
- Powell-Smith, K. A., Shinn, M. R., Stoner, G., & Good, R. H. (2000). Parent tutoring in reading using literature and curriculum materials: Impact on student reading achievement. *School Psychology Review*, 29, 5-27.
- Pratt, M., Green, D., MacVicar, J., & Bountrogianni, M. (1992). The mathematical parent: Parental scaffolding, parent style, and learning outcomes in long-division mathematics homework. *Journal of Applied Developmental Psychology*, 13, 17-34.
- Pratt, M. W., & Savoy-Levine, K. M. (1998). Contingent tutoring of long-division skills in fourth and fifth graders: Experimental tests of some hypotheses about scaffolding. *Journal of Applied Developmental Psychology*, 19, 287-304.
- Prosser, T. M., & Levesque, J. A. (1997). Supporting literacy through service learning. *The Reading Teacher*, 51, 32-38.
- Rebok, G. W., Carlson, M. C., Glass, T. A., McGill, S., Hill, J., Wasik, B. A., Ialongo, N., Frick, K. D., Fried, L. P., & Rasmussen, M. D. (2004). Short-term impact of experience corps (R) participation on children and schools: Results from a pilot randomized trial. *Journal of Urban Health-Bulletin of the New York Academy of Medicine*, 81, 79-93.
- Rimm-Kaufman, S. E., Kagan, J., & Byers, H. (1999). The effectiveness of adult volunteer tutoring on reading among "at risk" first grade children. *Reading Research and Instruction*, 38, 143-152.
- Rinehart, S. D. (1999). "Don't think for a minute that I'm getting up there": Opportunities for Readers' Theater in a tutorial for children with reading problems. *Reading Psychology*, 20, 71-89.
- Risko, V. J., & Feldman, N. (1986). Teaching young remedial readers to generate questions as they read. *Reading Horizons*, 27, 54-64.
- Searls, E., Lewis, M., & Morrow, Y. (1983). Parents as tutors--it works. *Reading Psychology*, 3, 117-129.
- Shuck, A., Ulsh, F., & Platt, J. S. (1983). Parents encourage pupils (PEP): An innercity parent involvement reading project. *The Reading Teacher*, 36, 524-528.
- Smith, C. (2000). A community outreach programme: Teacher training at the University of Durban-Westville. *Educational Review*, 52, 5-12.
- Strayhorn, J. M., & Bickel, D. D. (2003). A randomized trial of individual tutoring for elementary school children with reading and behavior difficulties. *Psychological Reports*, 92, 427-444.
- Strong, M., & Yurek, E. (1986). An individualized remedial program using neurological impress. *Reading Improvement*, 23, 27-31.
- Thurston, L. P., & Dasta, K. (1990). An analysis of in-home parent tutoring procedures: Effects on children's academic behavior at home and in school and on parents' tutoring behaviors. *RASE: Remedial & Special Education*, 11, 41-52.
- Vinograd-Bausell, C. R., & Bausell, R. (1987). Home teaching of word recognition skills. *Journal of Research and Development in Education*, 20, 57-65.
- Wedel, J. W., & Fowler, S. A. (1994). Read me a story, mom - a home-tutoring program to teach prereading skills to language-delayed children. *Behavior Modification*, 8, 245-266.
- Wilks, R. T., & Clarke, V. A. (1988). Training versus nontraining of mothers as home reading tutors. *Perceptual & Motor Skills*, 67, 135-142.



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