CATHOLIC PRINCIPALS' LEADERSHIP DEVELOPMENT ONTARIO

LEADERSHIP EN ACTION

PRINCIPAL ASSOCIATION PROJECTS

Mathematics Resources/Ressources de mathématiques

Resources

- Culturally Responsive Teaching and The Brain: Promoting Authentic Engagement and Rigor Among Culturally and Linguistically Diverse Students by Zaretta Hammond:
- Dimension of Equity (Zaretta Hammond)
- Grade 9 Destreamed Implementation Continuum for Principals
- Traduction continuum Math 9e
- Growing Success: Assessment, Evaluation and Reporting in Ontario Schools
- High-Impact Instructional Practices in Mathematics
- Learning For All: A Guide to Effective Assessment and Instruction for All Students Kindergarten to Grade 12
- Pratiques pédagogiques à fort impact en mathématiques
- Reporting Student Learning: Guidelines for Effective Teacher-Parent-Student Communication
- Supporting high-quality math teaching in uncertain times
- Supporting your Child's Learning through Assessment, Evaluation and Reporting
- Teaching to Diversity By: Jennifer Katz
- Building teacher and student capacity to think critically in math - presentation by Laura GIni-Newman and Chris Achong, 2019
- Powerful Instruction and Powerful Assessment: The Double-Helix of Learning by Garfield Gini-Newman and Laura Gini-Newman , 2020
- Quality Implementation:Leveraging Collective Efficacy to Make "What Works" Actually Work, Jenni Donohoo and Steven Katz, 2019
    -
- Shifting to beliefs that empathize student strengths graphic from Strengths-Based Teaching and Learning in Mathematics, Kobett & Karp, p.29

- http://www.edu.gov.on.ca/eng/policyfunding/growsuccess.pdf - Growing Success- Assessment, Evaluation, and Reporting in Ontario Schools, 2010.

Research Papers

- Restacking the deck, Streaming by class, race and gender in Ontario school
- Destreaming in Ontario: History, Evidence and Educator Reflections:
- EQAO. (2018). EQAO's Provincial Secondary School Report: Results of the Grade 9 Assessment of Mathematics and the Ontario Secondary School Literacy Test, 2017–2018. Toronto: Education Quality and Accountability Office.
- Kinnon, E. (2016) (In)Equity and Academic Streaming in Ontario: Effects on Students and Teachers and How to Overcome These.
- Ministry of Education. (2017). Ontario's Education Equity Action Plan. Toronto: Ministry of Education.
- Statistics Canada. (2017). Education in Canada: Key results from the 2016 census. The Daily.
- Tsuchida, Jenna (2016). Streaming in Ontario High Schools: Exploring Student Experiences. [master's thesis]. OISE, University of Toronto.
- People for Education Report. (2020). Choosing Courses for High School, Achievement gaps, informed decision-making, and inequality,
- King, Alan, et al. (2010). Who doesn't go to post-secondary education? Toronto: Colleges Ontario..
- Windschitl, M. (2002). Framing constructivism in practice as the negotiation of dilemmas: an analysis of the conceptual, pedagogical, cultural, and political challenges facing teachers. Review of Educational Research, 72(2), 131–175.
- Suurtamm, C., & Arden, A. (2017). Using assessment to enhance mathematics teaching and learning. In D. Spangler and J. Wanko (Eds.) *Enhancing classroom practice with research behind Principles to Action* (pp. 141 -152). Reston, VA: NCTM
- Suurtamm, C. & Koch, M.J. (2014). Navigating dilemmas in transforming assessment practices: Experiences of mathematics teachers in Ontario Canada. Educational Assessment, Evaluation and Accountability, 26(3), 263-287.