
THOMAS STEINKE, Ottawa–Carleton Catholic School Board, Ottawa, Ontario

From Toys to Tools: Reflections of a Math Consultant on Implementing Technology in K–12 Math in Ottawa and Ontario

Tom will share his reflections on his school board and Ontario, province-wide experiences related to the implementation of technology in K–12 mathematics in policy, teacher professional learning, and resource development. The experiences relate predominantly to the challenges and opportunities related to the insertion of CAS (TI 89), dynamic statistics software (Fathom and TinkerPlots), dynamic geometry software (GSP4) in our provincial mathematics policy documents. Some recent hopeful and innovative models for professional learning that focuses the effective use of technology to support improved student learning will be highlighted.