

What have we done for
our students today?
90%

Our Inquiry Question:
*How do we close the achievement
gap in mathematics by making
student thinking visible?*



Rideau Vista School



Front of Yonge School



Chimo Elementary



Winchester School



Caldwell St/North Elmsley

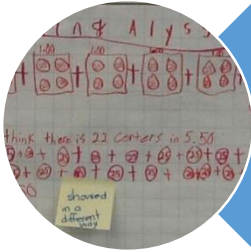


12 Primary Classes
2 Junior Classes
24 Teachers
3 LCIs
6 Administrators
Planning & Research

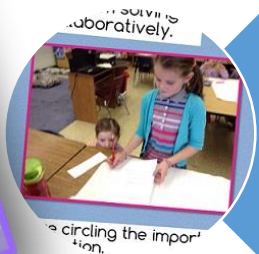
Our Process & Methodology



Educator collaborative inquiry study on student mathematical thinking and processes in order to support learning through making thinking visible



Pedagogical documentation to support the educators' assessment processes with a focus on shared learning goals and co-constructed success criteria



Student to student, student to staff, and staff to staff dialogue, photos, videos and visual representation were used in the studies.

Our Key Project Findings

Students are more involved in metacognition & self-reflection of their own learning, based on shared learning goals & success criteria.



A culture has been developed where student confidence, ownership & accountability for their learning is evident, and educators are comfortable being in the learner role.

A deep educator understanding of the continuum for both math process skills and curriculum expectations is necessary for improving student achievement.



The inquiry process is vital to build teacher capacity by collaborating and co-teaching with colleagues in our classrooms.