Growing Success in the Mathematics Classroom

Classroom Dynamics
Establishing and maintaining conditions that allow students to engage in powerful learning through deliberate and purposeful planning, actions, and responses.

Classroom Management
organization, protocols, policies, and routines

Classroom Set-Up
physical arrangement of furniture and resources to optimize learning

Relationships for Learning
positive interactions of teacher and students and students with their peers

Reaching every student in the Mathematics classroom demands the implementation of effective differentiated instruction and assessment practices. These effective practices occur when there is skilled delivery of the Ontario curriculum in an environment of positive Classroom Dynamics. Three key components of Classroom Dynamics are Classroom Management, Classroom Set-up, and Relationships for Learning.

While there is a strong focus on the delivery of the Ontario curriculum through differentiated instruction and assessment, attention must be given to the elements of Classroom Dynamics that set the conditions for powerful student learning.

This resource has four components designed to facilitate professional learning in Classroom Dynamics:
• Checklists
• Self-reflection
• Working with Critical Friends