



SIPSAW – School Improvement Plan for Student Achievement Numeracy

Goal:

To advance students towards selecting more complex and effective strategies for solving addition & subtraction math problems. Students will show improvements in working with numbers and selecting operations.

Plan:

- Educators will use assessments to determine 'where students are' on a continuum of math strategies
- Educators will explore math resources to target the individual needs and their individual next steps.
- Educators will explore a variety of teaching techniques to support student learning

Reflection:

There is an increased focus on 'differentiation of instruction' – teaching so that learning is more individualized and specific to the learner. Educators have been creating class profiles and conducting early assessments to figure out which math strategies students are using. The use of the math 'continuum' and other resources will help teachers target individual learning needs with specific strategies. This may impact instruction, student groups, and how students show their learning.