



SIPSAW – School Improvement Plan for Student Achievement and Literacy – Numeracy - Wellness

Goals:

Literacy - K-1 students will improve skills associated with phonemic awareness. Improved phonemic awareness will translate into better letter recognition, letter/sound association and decoding skills thus facilitating development of pre reading skills and improved reading level scores (up 2 levels by June 2020).

Numeracy - 50% of marker students will move forward along the appropriate progression of number sense concepts – grades 3&6 addition and multiplication continuum.

Wellness - More educators (75+) will feel confident in their implementation of social emotional learning activities/strategies, and will understand the links to mental health and other curriculum areas.

Plan:

Literacy – Reading – Primary Focus

We will advance primary reading achievement through the introduction of the Heggerty Program for Phonemic Awareness (<https://www.heggerty.org/>) in our K-1 classes.

Actions:

1. Screen all Gr-1 students using the screener tool for Heggerty. Once the Gr.1 cohort is complete then we will screen the Kinder cohort.
2. Assess Grade 1 students for Letter Recognition and Concepts of Print. Assess those grade 1 student that are ready with reading assessments (PM Benchmarks). Once complete assess kinder students for Letter Recognition and Concepts of Print
3. Provide training on Phonemic Awareness and the Heggerty program with our SLP (Kyla Latreille) and practice the hand movements, flow, and sounds of an effective program.
4. Teachers will administer the program to Grade 1 (and Kinder program when ready).
5. During the administration period of the program, teachers will meet to discuss how things are progressing, connections that can be made to other points of the day, and other advantageous benefits or challenges to overcome. Connect with SLP if needed.
6. Collect data (reading levels, letter recognition, etc.) to see if students progressed.

Numeracy –

Our team will determine where students are on the addition and multiplication continuum by administering Dr. Nikki Newton's Math running records

We recognize students in Grades 3 and 6 will be at different stages of number fluency

Our team will focus on increasing every student's flexibility, efficiency, and automaticity when it comes to basic addition or multiplication facts

Using the work of the Build Math Minds Community and other math leaders, we will implement addition and multiplication strategies to move students number sense progression.

Using ongoing data based on observations, conversations, and diagnostic data, we will purposely plan instruction to include mathematical experiences that provide opportunities for students to see visual relationships between numbers, use base 5 and 10, use +/- 1 and 2, and use part/part/whole.

Classroom teachers will group students based on where they are in their progression and find experiences, games, tasks for students to acquire new learning based on what the evidence suggests is the required "next step"

Wellness -

IF

Every day Mental Health in Classrooms resource is introduced to Educators and they integrate two new activities each month into class-time

THEN

- 75% of educators in the building will be using the resource and activities at least weekly
- 75% of educators will indicate that they feel more confident in their understanding and teaching of social emotional learning skills
- 75% of educators will report that student learning skills and work habit habits are easier to assess
- We will move up one level in the reflection tool assessment items

Flection: (June2020)

