

Improving Student Learning Student Achievement Update Literacy and Numeracy

May 2025

Improving Student Learning in Literacy

Student Achievement Plan Goal 1: Improving foundational reading skills in students from Year 2 Kindergarten to Grade 3.

- The Durham Catholic District School Board continues to implement universal early reading screeners in alignment with PPM 168.
- This mid-year update provides comparative data following the first round of intervention and screening.

Screening Data

Recap: Beginning of Year Reading Screener Outcomes

- 3 957 Year 2 Kindergarten to Grade 2 were assessed (September to December)
- 41% of these students were below Benchmark in the first screening Fall 2024 and now required a middle of year (MOY) screening as per PPM168

Outcomes following second screening:

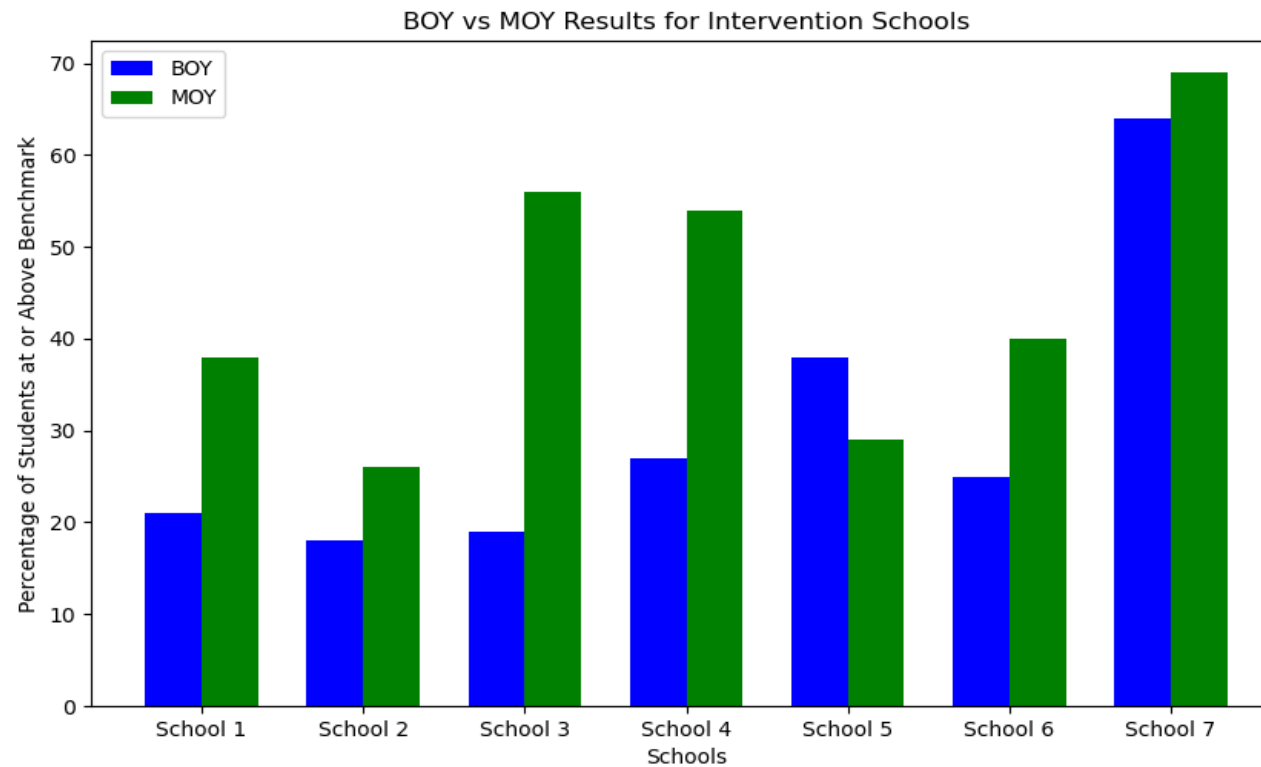
Of these students, 38% (approximately 907 students), improved foundational reading skills to a level where they were now at or above benchmark for their grade level.

- Year 2 Kindergarten: **253 students** (37% of those below benchmark at BOY screening) improved reading skills and were at or above benchmark in this second screener.
- Grade 1: **394 students** now met reading benchmarks (41% of those below benchmark at BOY)
- Grade 2: **260 students now met reading benchmarks** (35% of those below benchmark at BOY)

Literacy Intervention Support Overview

- 7 Literacy Intervention teachers to assist with reading intervention
 - 6 English-language schools
 - 1 French Immersion school
- First 10-week block: January 6 - March 28
- Intervention teachers modelled Tier 1 & Tier 2 explicit instruction of foundational literacy skills and provided Tier 3 interventions in Grade 1 classrooms at 7 schools.

BOY vs MOY Results for Intervention Schools



Intervention Follow-up and Next Steps

- Post Intervention Meetings
 - Meetings were held with classroom teachers and principals to review results, celebrate successes, and plan next steps.
- Second 10-week Intervention Block
 - April 7 - June 13
 - Currently targeting Grade 1 students in 6 English schools and 1 French Immersion school
- Note: While the Acadience screener provides valuable insight into students' foundational reading skills, it measures only one component of the broader language curriculum. It does not capture the full scope of a student's literacy development or achievement.

Supporting Student Improvement in Literacy

- **Outcomes Based Model of Intervention** (data driven decision making using information on student reading skills from universal reading screeners and other diagnostics to drive instruction and intervention)
- **Professional Development of Literacy Leads** in each school and for Gr. 9 Educators
- **Evidence Based resources** to support foundational reading skills for Junior and Intermediate students and students with special needs

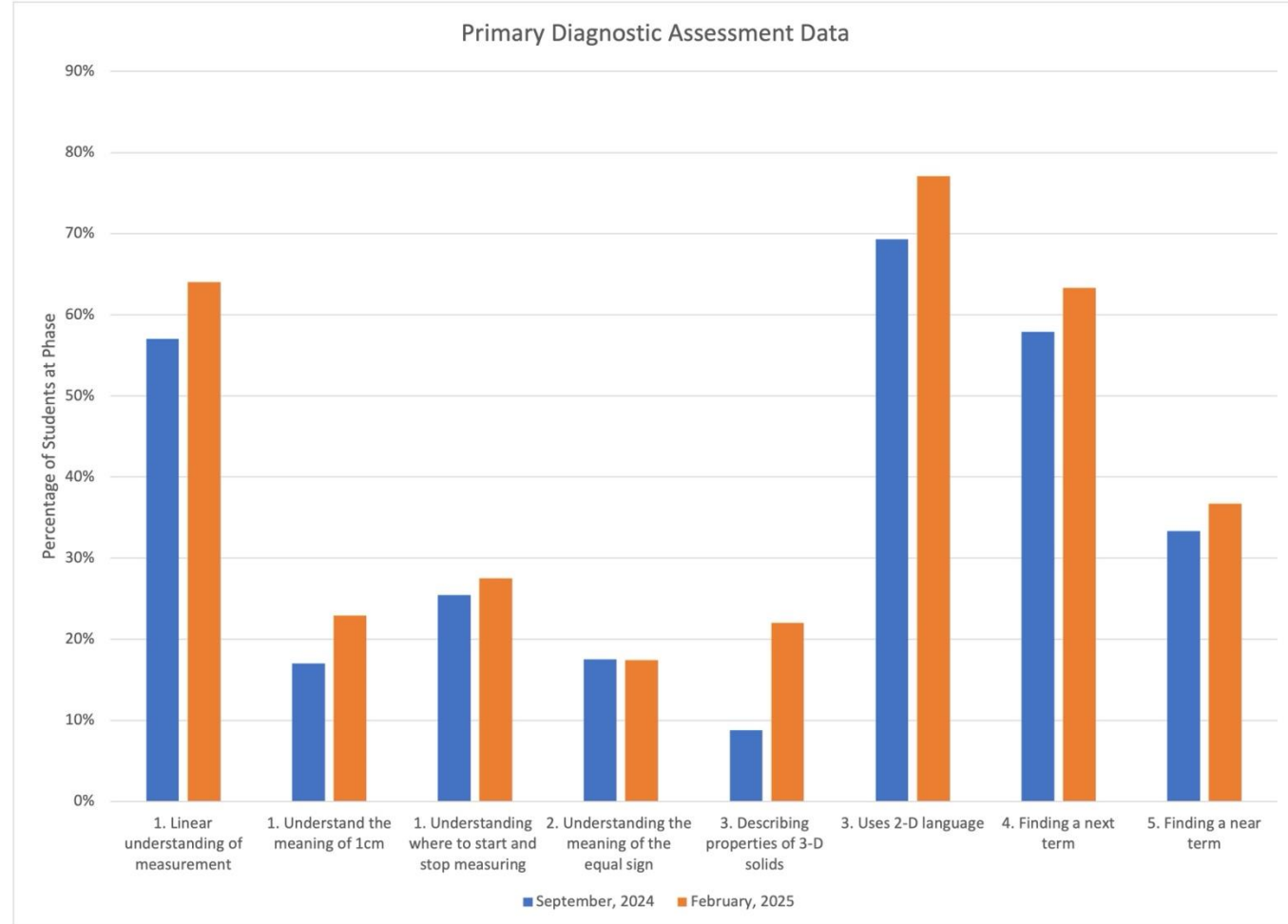
Next year:

- **Focus on Kindergarten** (new curriculum Sept 2025)
 - It is expected to highlight foundational skills in oral language, phonemic awareness, and phonics.

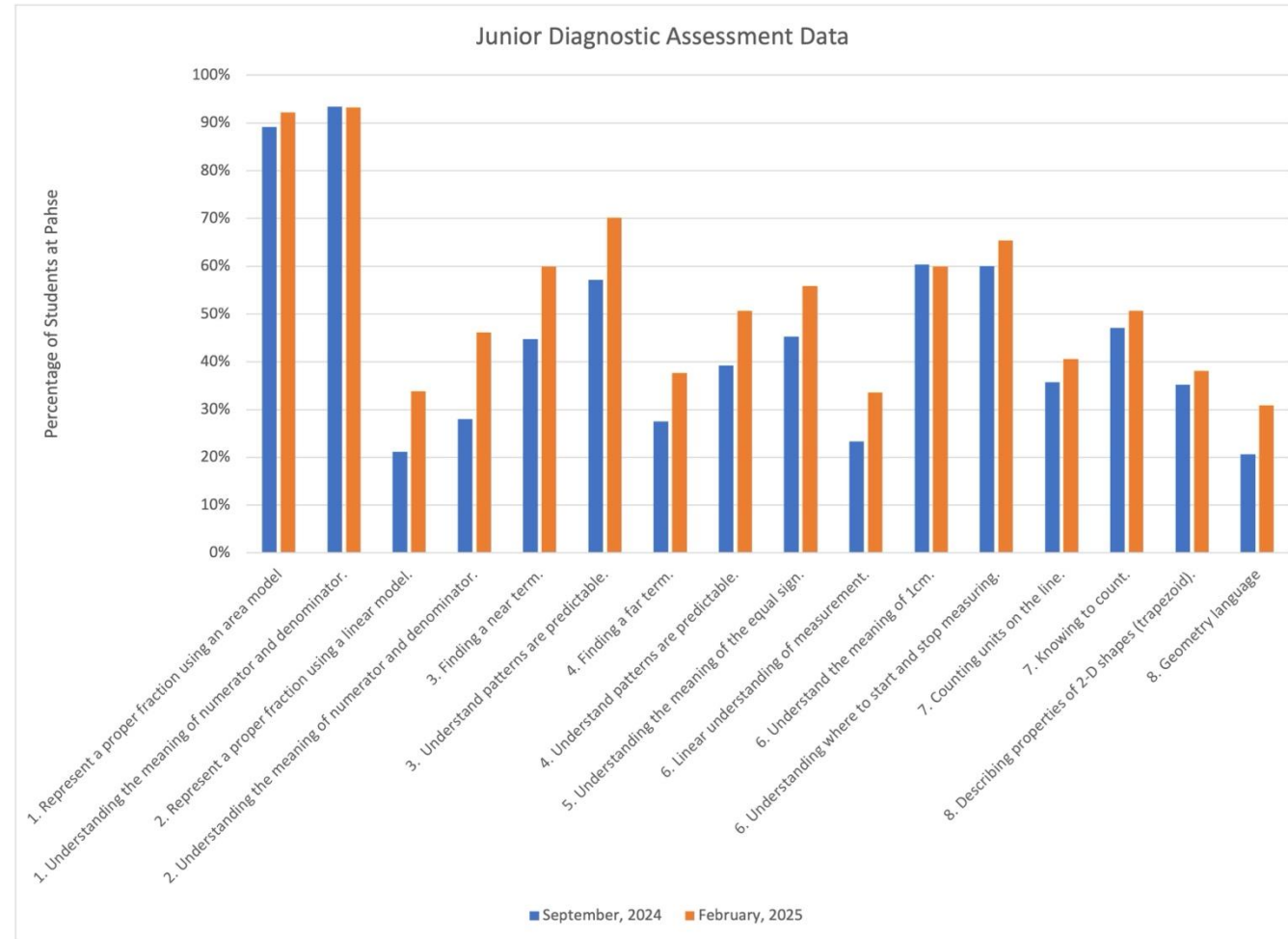
Numeracy Improvement Updates

- Professional Learning Opportunities:
 - 73 Professional Learning Sessions facilitated by members of the Academic Services Numeracy Team.
 - Math Hubs for Priority School Educators.
 - 5-Part Webinar Series: Math Made Accessible.
- MathUP Usage Data:
 - 189,207 MathUP Classroom page visits between September 2024 and May 2025.
 - 215 active Teachers and 1448 active Students in MathUP Student.

Primary Diagnostic Assessment Data



Junior Diagnostic Assessment Data



Numeracy Next Steps

- Collect diagnostic, attitudinal, attendance and report card data for priority school provincial math report.
- Continue to facilitate mathematics learning sessions for families, through DCPIC.
- Continue professional learning sessions focused around supporting students with special education needs in mathematics.