

Nayatt School Winter Screening Data, 2021

The BPS Schools use a screening tool called Fastbridge to assess our students in reading and math. To learn more about Fastbridge, [Fastbridge Universal Screener](#).

Kindergarten All students 2020-2021	Fall Expected SS: 35	Winter Expected SS: 52	Spring Expected SS: 66
earlyReading Proficiency (50%ile and above)	89% Ave. SS: 36.38	47% Ave. SS: 51.00	

- Kindergarten and Grade 1 are at the beginning of implementation with a new curriculum, the Expeditionary Learning (EL) for Literacy. An implementation dip is expected as teachers learn the new curriculum. What our Kindergarten data shows is that we struggled with non-sense word fluency and word segmentation. These skills have not been explicitly taught yet in the new EL Skills Block, the foundational skill component of the program.

Kindergarten All Students 2020-2021	Fall Expected SS: 33	Winter Expected SS: 54	Spring Expected SS: 70
earlyMath (% proficient) 2020-2021	87% Ave. SS: 42.75	76% Ave. SS: 62.00	

- We had a decline in our math percent proficient, but our average scaled score is well above the expected score. Our math program involves the use of manipulatives, group work, cooperative learning and demonstrating concepts. This is challenging with the COVID restrictions, but overall students are still growing and performing.

Grade 1 All students	Fall Expected SS: 37	Winter Expected SS: 58	Spring Expected SS: 72
earlyReading Proficiency (50%ile and above)	75% Ave. SS: 44.50	52% Ave. SS: 64.13	

- The measures/assessments increase for students in Grade 1 during the winter screening period. The students take a CBMR for Reading Fluency for the first time. We do typically see a dip in grade 1 reading data at this time. It is important information and this is why we collaborate in data review with our Reading Specialist and our coaches. A key need at this time of year is increased practice in high frequency words and sight word interventions. We adjust our instruction and small group work to meet this need.

Grade 1 2020-2021	Fall Expected SS:	Winter Expected SS: 196	Spring Expected SS: 199
aMath (% proficient) 2020-2021		90% Ave. SS: 200.4	

- The First Grades take Early Math in the Fall and transition to aMath in the Winter. The student percent proficient was consistent with the Fall Data.
- Students in Grades 2 and 3 take a whole class assessment in both reading and math. The assessments are computer adapted and increase in complexity or decrease in complexity depending on how students respond. This gives us a sense of our students performance in pre-requisite skills in both ELA and Math. As you can see from the data, we are well above the expected scaled score and overall we have shown growth.
- Based on the students scaled scores, they are designated as:
 - College Pathway
 - Low Risk
 - Some Risk
 - High Risk
- We review any student below the 50th percentile nationally, this year we are looking at our district level performance in addition to the national percentile because we have been advised to do this by Fastbridge because of the inconsistencies of student learning models across the district.
- **It is important to remember that this is one measure in time**, in our data review meeting we look at other curriculum measures that students take to triangulate the data and determine next steps. An example of a curriculum based measure would be our mid and end of module math assessments.
- ***The purpose of the assessment is to ensure that we are best supporting ALL learners and meeting their needs, to help us plan for instruction and to make adjustments to our curriculum.***
- Our progress reports do not reflect this information, we use the work in the classroom to determine progress towards the end of year standards for the grade level.

Grade 2 2020-2021	Fall Expected SS: 475	Winter Expected SS: 488	Spring Expected SS: 495
aReading (% proficient) 2020-2021	61% Ave. SS 497.20	88% Ave. SS 502.50	

Grade 2 2020-2021	Fall Expected SS: 199	Winter Expected SS: 204	Spring Expected SS: 206
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aMath (% proficient) 2020-2021	98% Ave. SS: 205.70	93% Ave. SS-208.06	

Grade 3 2020-2021	Fall Expected SS: 496	Winter Expected SS: 503	Spring Expected SS: 508
aReading (% proficient) 2020-2021	68% Ave. SS 516.57	87% Ave. SS 519.47	

Grade 3 2020-2021	Fall Expected SS: 206	Winter Expected SS: 209	Spring Expected SS: 211
aMath (% proficient) 2020-2021	78% Ave. SS: 213.54	86% Ave. SS: 214.54	

- ***The good news is that BPS are not experiencing the COVID-19 slide like other parts of our state and the country that are not participating in full in person learning.***
- ***The COVID restrictions make our typical strategies of teaching challenging, but our amazing teachers in Barrington and at Nayatt School are finding ways around it.***