



# Personalized Student Dashboard

## Literacy, Numeracy, SEL, Transitions

**WHERE WE ARE:** In order to ensure timely supports and interventions are in place that propel students forward academically, socially and emotionally, the right data must be available on demand. Today, many metrics exist across various systems in MNPS, including the MNPS Data Warehouse, the student management system, state and district assessment platforms, Schoology, Navigator, Panorama and others. However, prior to May 2021, this information had not been formulated in a way that could be easily accessed and interpreted via the current Parent Portal by our parents and/or families. MNPS families now have direct, on-demand access through the Parent Portal to various student assessment results and behavior data in addition to student attendance and course grades. The portal also provides links to information to assist families in interpreting results.

**WHERE WE ARE GOING (Ongoing):** This phased work to build a personalized student dashboard will provide significant value to students and their families by highlighting key current academic and non-academic performance information and trends. The dashboard will give students and caring adults alike space to celebrate accomplishments while also seeking additional supports where needed. This information will also elevate student voice and ownership in their educational journey by giving students and their families on demand access to growth goals and future projections based on current performance levels. This will bring new meaning to knowledge is power.

### MEASURABLE GOALS:

#### Short-Term

Provide enhanced visualizations for key student performance metrics on literacy, numeracy, attendance, behavior, etc.

Display student's growth projections for current school year performance

Continue to investigate and assess technology that supports parent access and utilization of the student dashboard

#### Long-Term

Continuously improve and evolve dashboard components based on parental input and feedback on usefulness

Integrate links to resources which support performance improvement and advancement

Highlight student areas of strength (ensuring timeline is intertwined with capacity building and resource availability to support)

- Families now have on-demand access to current data for student attendance, behavior and academic achievement (course grades and test scores). Utilizing input from families, educators and other stakeholders, provide these data in enhanced visualizations within the 2021-22 school year.

### AT A GLANCE

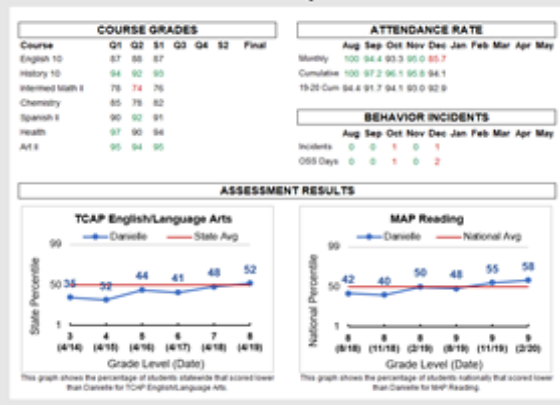
**Challenges:** Many parents have shared that the Parent Portal is limited in the information it provides and leaves them unarmed with critical information about the performance of their students over the duration of each nine-week grading period. At the same time the district must discern, with the help of parents, what key data points will inform while not overwhelming families to know exactly when to act and garner needed resources for their students.

**Opportunities:** MNPS has a large volume of data at its disposal and this work will leverage existing systems to provide timely, meaningful and impactful information to students and families.

**Outcomes:** A personalized dashboard tool displaying individual student's academic and social-emotional performance on demand that will be continuously improved.

**Partnerships:** This work requires input from efforts and resources across MNPS departments. The continued spotlight on data use and insights also highlights the need to assess current resources to maintain and increase quality and timeliness of needed deliverables.

### Student Dashboard Mockup



### INITIATIVE LEAD:

**Dr. Paul Chagas, Executive Officer of Research, Assessment and Evaluation**