

98c Grant Proposal

Plan to Address Learning Loss

NexTech High School

Programming:

NexTech High School plans to use the 98c Learning Loss Grant to address student needs by (1) using an RTI. MTSS tiered approach to identifying current gaps and needed supports. After administering the PSAT tests to all 9th-11th grade students in October 2022, and using trimester classroom data, the **MTSS Committee will engage in data analysis** to determine how all students will be tiered based on academic needs. Needs will be revisited on a **weekly basis** during scheduled committee meetings with **flexible student schedules** being adjusted as necessary.

Students identified for Tier 3 intervention will receive small group (3-5 students) targeted intervention in Reading or Math during Seminar for at least 1 period once per week. The departments will utilize technology programming including but not limited to Khan Academy, Buzz, Prep Factory, and Edgenuity to provide targeted lessons to students based on their gaps in grade-level content understanding. With a teacher/student ratio at or below 5:1. Students in this tier will receive greater individualized support.

Students identified for Tier 2 intervention will receive targeted intervention in Reading or Math during class time. The departments will utilize technology programming including but not limited to Khan Academy, Buzz, Prep Factory, Edgenuity to provide targeted lessons to students based on their gaps in grade-level content understanding.

Tier 1 interventions will be determined for all students based on any whole group deficiencies identified through testing and/or course passing rates. **Courses will be evaluated** based on group deficiencies by core class departments.

Implementation Timeline:

The implementation of the tiered interventions will begin on or before February 2023, continue into the 2023-24 school year, and adjusted into the future. This will set the timeline for ongoing reviews and supports in the school year cycle. Metrics Used to Evaluate the Program: PSAT 9 - Administered in October and April PSAT/NMSQT 10/11 - Administered in October and April SAT 11 - Administered in April, Course passing rates, and student engagement metrics.

Estimated Costs:

Staff Stipends for MTSS Committee Work (Data analysis, MTSS Scheduling, intervention prep, and Course Evaluation) - 4 staff x \$30/hour x 33 hours - **\$3,960**

Intervention Scheduling Powerschool Extension for MTSS/Seminar time. (Allows for robust flexible scheduling during intervention time) - **\$1,650**