

98c Grant Proposal

Plan to Address Learning Loss

Mt. Clemens Montessori Academy

Metrics Used:

NWEA ELA & Math – Administered in

Programming:

Mt. Clemens Montessori Academy plans to use an MTSS approach to address learning loss.

After administering the NWEA test to all Young 5's – 5th grade students in September 2022, our MTSS team will engage in data analysis to determine how students are tiered based on academic needs.

Students identified for Tier 3 intervention will receive small group (3-5 students) or one-on-one targeted intervention in Reading or Math throughout the school day. Students will be seen formally a minimum of 1x a week, with push in help as needed. The teachers will use targeted program “Read Naturally” as well as technology programming Frax math, Freckle, Waggle ELA & Math to provide targeted lessons to students based on their gaps in grade level content understanding. With a teacher:student ratio of maximum 2:1, 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 teachers will use technology programming Frax math, Freckle, Waggle ELA & Math as well as classroom assistance to provide targeted lessons to students based on their gaps in grade level content understanding. With a teacher:student ratio of maximum 5:1, students in this tier will receive grader individualized support.

Tier 1 interventions will be determined for all students based on any whole group deficiencies identified through testing.

The implementation of the tiered interventions will begin October 2022.

Estimated Costs:

NWEA - \$3,120.00

Frax Math - \$1,295.00

Part-Time Interventionist - \$19,600.80

Chromebooks - \$7,572.80

Freckle (ELA & Math) – \$7,056.00

TOTAL: \$38,644.60