## **School Improvement Plan - Laramie Montessori Charter School**

## 2020-2021 SIP Goals

- 1. **Increase: Math -** Percent Proficient (3 <sup>- 6</sup> grade) to 65%
- 2. Increase Writing Growth on rubric scores in grades 2nd 6th)
- 3. Increased engagement 1st 6th grade as measured by quarterly Adaptation Checks
- 4. Increased student retention to 85% % returning students 8/2021 / not moving in Laramie

## **Previous Assessment Results**

**Spring 2019**:  $3^{rd} - 43\%$ ,  $4^{th} - 20\%$ ,  $5^{th} - 50\%$ ,  $6^{th} - 17\%$ 

2018-19 data: Two classes normalized; two struggling 8-year mean (2011-2019 or 8 school years) = 68%

SIP Strategies What action steps will occur? What professional development is needed?	<b>Resources</b> What resources are needed to accomplish this strategy? (People, materials, etc.)	Implementation Indicators What ongoing monitoring reflects implementation of this strategy? When will it be reviewed?	Evidence / Outcome What data gives evidence to show this strategy makes a positive difference in student outcomes?	Work Plan Frame Which Work Plan Frame and Item does this strategy support?	Goal Areas Which SIP Goals does this strategy support? What student group does this strategy target?
Improve concepts and procedures in mathematics Action Steps Develop strategies in alignment with Montessori math lessons (Common Core crosswalk document) to improve the vocabulary and approach to mathematical concepts and procedures with professional development, staff PLC, and math intervention plans. Professional Development Alignment of CCSS document and Montessori Math lessons evaluation Follow up work PD w/AMS specialists Grade level collaboration Math intervention plans at each grade level	<ul> <li>Teacher collaboration time (including support staff);</li> <li>Monthly Leadership Team data deep dive Common Core grade- level crosswalk documents</li> <li>AMS Specialists presentation</li> <li>Grade-level &amp; Teacher collaborations</li> <li>Montessori Curricular Albums</li> <li>Collaboration time for K-6 teachers to review lessons relevant for improving the identified, targeted gaps in learning for the students</li> </ul>	<ul> <li>Classroom Observations within our school</li> <li>Student growth data on the math formative tools (WY- TOPP interims, modules and Easy CBM)</li> <li>Annual teacher evaluations</li> </ul>	<ul> <li>Teacher observations and documentation</li> <li>Formative assessments Teacher/Student Survey WY- TOPP Scores Student progression through more rigorous Montessori works</li> </ul>	Foster Academic Behaviors Increase real- world math problem solving skills	Math All Students H-1

SIP Strategies	Resources	Implementation Indicators	Evidence / Outcome	Work Plan Frame	Goal Areas
Improve writing skills in all 2 <sup>nd</sup> - 6 <sup>th</sup> graders Action Steps - Monthly Writer's workshops - Teacher discussions in staff mtgs - Develop strategies in alignment with common core writing standards Professional Development - AMS online virtual trainings	<ul> <li>Step Up to Writing Albums</li> <li>6 Traits +1 Writing</li> <li>Montessori curriculum albums</li> </ul>	<ul> <li>Classroom Observations</li> <li>Teacher Survey; Published writing pieces (3<sup>rd</sup> - 6<sup>th</sup> typed on Google Docs)</li> <li>Fall -   Winter -   Spring - Opinion   narrative   informational</li> <li>Peer &amp; Teacher editing in the classroom</li> <li>Quarterly review of published writing pieces</li> </ul>	<ul> <li>Grade-level rubric ratings for all pieces used to common core writing standards</li> <li>Teacher observations and documentation</li> </ul>	Fosters Academic Behavior	Writing $2^{nd} - 6^{th}$ grade
Increased student engagement (i.e Montessori normalization) Action Steps A specially designed Montessori Prepared Environment during the 3- hour morning work period Professional Development AMS online virtual trainings	NCMPS Adaptation Checks (measures student engagement)	- Student progress monitoring checks tied to parent teacher conferences         Fall P/T               Winter P/T Conf.       Spring Report Cards         Week of               May Oct 19th       Veek of	- Aggregated data from NCMPS adaptation checks	Fosters Intrinsic Motivation and Executive Function	Engagement all students
<b>Increased student retention</b> <b>Action Steps</b> Establish a school lending library for parents Provide parent education meetings Increase communication to parents (weekly mail chimp messages to parents; increase teacher to parent phone calls and positive outreach attempts, February parent/teacher conferences, parent and student surveys) <b>Professional Development</b> Review of 5 Voices training by	<ul> <li>Parent lending library book and periodicals</li> <li>Guest speakers scheduled for parent education events</li> <li>In-service date set for 5 Voices training</li> </ul>	<ul> <li>Board of Trustees to review progress of parent education efforts</li> <li>Board of Trustees to review parent survey results</li> <li>Teachers to log all parent contacts</li> </ul>	Quantitative data results:         % of students returning         to LMCS in August         2021 (who didn't move         away from Laramie)         Qualitative data results:         surveys and parent         contact logs	Fosters School Community	Student retention
Dr. Carol Kolbunicky					H-2

