# ACCOUNTABILITY PLAN HILL VIEW MONTESSORI CHARTER PUBLIC SCHOOL

Hill View Montessori Public Charter School (HVM)			
Type of Charter	Commonwealth	Location	Haverhill
(Commonwealth or			
Horace Mann)			
Regional or Non-Regional	Non-Regional	Districts in Region	N/A
Year Opened	2004	Year(s) Renewed	2009, 2014, 2019, 2024
Maximum Enrollment	306	Chartered Grade Span	K-8

#### **Mission Statement:**

The mission of Hill View Montessori Charter Public School is to provide a grade K-8 public education that promotes academic excellence using the Montessori philosophy. In partnership with teachers and parents, children will attain high levels of academic, personal and social achievement and so prepared, become constructive contributors to our community.

**Key Design Elements** (with parenthetical citations to pages from the charter application or charter amendment):

- 1. An educational program based on the Montessori philosophy (p. 1)
- 2. To ensure that all students meet rigorous academic, personal, and social achievement objectives. (p.1)
- 3. To hire and sustain high-quality Montessori staff by providing training for Montessori certification, hiring certified Montessori teachers, and by providing Montessori-focused professional development in all curricular areas (p.1)

# The charter school commits to meeting Criteria 1 through 10 as outlined in the Charter School Performance Criteria.

Date of Preliminary Department Approval:	8/22/2024
Date of Board Approval:	9/26/2024
Date of Department Approval:	10/23/2024

### Objectives and Measures related to Mission and Key Design Elements (required):

<u>Objective (for KDE 1)</u>: HVM will provide an authentic Montessori learning environment that reflects best practices for public Montessori education.

#### Measure:

By year three of the charter term, 90% of HVM's K, Lower EL, and Upper EL classes (11 classrooms in total) will score a 4 or higher on the <u>DERS assessment</u> (<u>Developmental Environment Rating Scale</u>). This assessment is created by the National Center for Montessori in the Public Sector. The DERS assessment will be conducted two times per year by the Montessori Pedagogical Director. This will show growth across each individual year as well as overall growth over three years.

### Data to be reported:

• Number and percentage of students in K, Lower EL, and Upper EL classes that score a 4 or higher on the DERS assessment

### Data collection plan:

- Montessori Pedagogical Director collects data and reviews with the administrative team
- Fall and Spring of each year
- Administrative and coaching files

#### Measure:

By the end of the charter term, HVM will have enrolled at least 6 community members from underserved populations – communities of color — in the greater Haverhill community into [a] Montessori orientation course[s]. HVM will partner with an AMS- or AMI-affiliated training organization to provide [a] Montessori orientation course[s] for global majority populations in the greater Haverhill community. (The outcome of a successful partnership will be to open the doors to a deeper understanding of Montessori education in the Haverhill community and to use the orientation course[s] for creating a sustainable employment program committed to providing viable employment opportunities at HVM for low-income and/or ethnically-diverse populations and culturally-rooted communities and neighborhoods.)

### Data to be reported:

- Number of community members enrolled in a Montessori orientation course
- The racial/ethnic identities of these community members

### Data collection plan:

- Annually
- School administrative team

<u>Objective (for KDE 2)</u>: Learning experiences at HVM will ensure that all students meet rigorous academic, personal, and social achievement objectives.

#### Measure:

For each year of the charter term, 100% of 7th grade students will achieve an annual growth rate that places them at or above the 50th percentile in Student Growth Percentile (SGP) on the Star Math Assessment.

### Data to be reported:

 Number and percentage of 7<sup>th</sup> grade students who achieved an SGP at or above the 50<sup>th</sup> percentile

### Data collection plan:

- 7th and 8th grade Math teachers
- End of each school year
- Star Assessment data collection/Open Architects data warehouse/ Middle school admin server

#### Measure:

By the end of the charter term, 36% of all students in grades 1-6 will be scoring at low risk on their DIBELS assessments, which would indicate a 10% increase from their 2023-24 scores.

HVM will implement a uniform, consistent, school-wide reading instruction program based on the Science of Reading and aligned with the Montessori curriculum (the Montessori Reading Acceleration Pathway provided through Montessori for All). The efficacy of this program will be measured through the regular administration of the Reading Acceleration Pathway assessments as well as the DIBELS assessment 3x per year.

### Data to be reported:

 Number and percentage of students in grades 1-6 who score at low risk on their DIBELS assessment

### Data collection plan:

- Title I reading specialists
- 3 times per year
- Open Architects (data storage warehouse; data review platform)

<u>Objective (for KDE 3)</u>: HVM will hire and sustain high-quality Montessori staff by providing training for Montessori certification, hiring certified Montessori teachers, and by providing Montessori-focused professional development in all curricular areas.

#### Measure:

100% of lead teachers will receive a full coaching cycle every month (as defined by <u>Public Montessori in Action</u>). This allows each teacher, regardless of their experience, to receive tailored, individualized feedback.

### Data to be reported:

 Number and percentage of teachers who received a full coaching cycle each month

### Data collection plan:

 Montessori Pedagogical Director will track these meetings and will use survey data to monitor the efficacy of the coaching process

Measure: The surveys will have an 80% response rate with 90% of staff marking "agree or strongly agree" that they are satisfied with the level of support received. This survey will be conducted yearly.

## Data to be reported:

- Number and percentage of staff who agreed or strongly agreed that they are satisfied with the level of support they received
- Number and percentage of staff who took the annual staff survey

### Data collection plan:

 Montessori Pedagogical Director will track these meetings and will use survey data to monitor the efficacy of the coaching process

### Measure:

HVM will offer two Montessori-focused professional development trainings per year, with AMS- or AMI-trained specialists. These trainings will provide in-depth and rigorous training that will allow staff to reflect deeply on their Montessori pedagogy.

### Data to be reported:

 Number of professional development trainings offered per year with AMS or AMI-trained specialists

### Data collection plan:

- Administrative staff to maintain file of Montessori professional development trainings provided
- At each professional development training

# Objective and Measures related to Dissemination (required):

Objective: HVM will disseminate information regarding public school Montessori education philosophy, theory, curriculum, pedagogy, and/or instructional methods.			
Measure:  On an annual basis, HVM will arrange to demonstrate a  Montessori literacy lesson to identified teachers or academic personnel in Haverhill Public School district.	<ul> <li>Data to be reported:         <ul> <li>Brief description of literacy lesson information shared</li> <li>Date and time of information disseminated</li> <li>Number of teachers from Haverhill Public School district who were in attendance</li> </ul> </li> <li>Data collection plan:         <ul> <li>Administrative team to keep record of dissemination activity</li> </ul> </li> </ul>		
Measure:  On an annual basis, HVM will arrange to demonstrate a Montessori numeracy lesson to identified teachers or academic personnel in Haverhill Public School district.	<ul> <li>Data to be reported:         <ul> <li>Brief description of numeracy lesson information shared</li> <li>Date and time of information disseminated</li> <li>Number of teachers from Haverhill Public School district who were in attendance</li> </ul> </li> <li>Data collection plan:         <ul> <li>Administrative team to keep record of dissemination activity</li> </ul> </li> </ul>		