

### Welcome to Sterling Montessori Academy & Charter School

### **OUR MISSION STATEMENT**

The mission of Sterling Montessori is to create a diverse educational community, grounded in the Montessori philosophy and teaching practices, that fosters curiosity, creativity, and critical thinking in its students. We strive to empower each student to become life-long learners who respect themselves, others and their environment.



### STERLING MONTESSORI IS...



#### **ACADEMY**

- PreK Students (3 and 4 yearolds)
- Privately Funded (Tuition)
- Individualized Enrollment
- Montessori Curriculum
- Multi-aged classes
- No public transportation



#### **CHARTER**

- K-8th Grades
- Part of the Public School System
- Funded by Public Monies
- Lottery Acceptance
- Montessori Curriculum
- Multi-aged classes
- No public transportation

But most importantly: a MONTESSORI school

### WHAT DOES IT MEAN TO BE A CHARTER?



- School of Choice
- Meets North Carolina State Standards
- Standardized Tests (BOG, EOG, EOC)
- Funded by Public Monies
- Lottery Acceptance

### **MARIA MONTESSORI**



#### In a nutshell...

- Born in 1870 in Italy
- One of the first woman in Italy to receive a medical degree
- Worked in the fields of psychiatry, anthropology and education
- Believed that each child is born with a unique potential to be revealed, rather than
  as a "blank slate" waiting to be written upon

#### Some of her Main Contributions...

- Preparing the most natural and life-supporting environments for the child (child-sized, concrete learning materials, beautiful and peaceful)
- Observing the child acting freely in and upon this environment
- Continually adapting the environment in order that the child may fulfill his greatest potential physically, mentally, emotionally and spiritually

### **MONTESSORI CORE BELIEFS**



Natural spirituality



Children are wired to learn



Children learn best when they are **involved** in the process



They thrive on **Structure** and **Order** 



Move through sensitive periods

### **MONTESSORI CORE BELIEFS**



Learn through their senses



Need freedom paired with responsibility



Children benefit from guidance, not control



Children learn by watching and listening to other children



Learning follows a developmental path

### WHAT MAKES A MONTESSORI EDUCATION UNIQUE?

Mixed Age Groups

Preparation of the Environment

Philosophy, Methodology and Materials

The Role of the Teacher

Level of Student Independence

### MIXED AGE GROUPINGS

Montessori classrooms are organized to encompass a **three-year developmental span** with each program designed to address the characteristics of that stage.

The aim is to encourage active, self-directed learning.

CHILDREN'S HOUSE: PreK & K - 3 to 6 yearold children LOWER
ELEMENTARY:
1st through 3rd
grade - 6 to 9
year-old children

UPPER
ELEMENTARY:
4th through 6th
grade - 9 to 12
year-old children

MIDDLE SCHOOL: 7th through 8th grade - 12 to 14 year-old children

### PREPARATION OF THE ENVIRONMENT

The whole learning environment in the classroom, including the materials and the social climate is designed to facilitate <u>exploration</u> by the child and the growth of responsible, independent, self-directed, inquisitive learners.

**Goal:** growth of responsible, independent, self-directed, inquisitive learners.

Montessori classrooms are organized into several curriculum areas, including:

- Practical Life
- Sensorial
- Language Arts (Reading, Literature, Grammar, Creative Writing, Spelling and Handwriting)
- Mathematics and Geometry
- Cultural Studies (Science, Geography & History)



Each area is made up of a wide variety of materials on open display, ready for use as the students are ready for them.

# A MARRIAGE OF PHILOSOPHY, METHODOLOGY & MATERIALS



Specialized materials are used at Sterling daily to teach abstract concepts in concrete-operational ways, because we know that when information is processed in an active and creative manner, knowledge becomes permanent, and thus strengthens the cerebral part of the brain.

### THE ROLE OF THE TEACHER



- \* Montessori teachers **typically work with one or two students**, or a small group of learners at a time.
- Teachers connect children to work through lessons, advises, or quietly observes the class at work and closely monitors the students' progress.
- Working with each student for three years, the teacher comes to know each student's strengths and weaknesses, interests and personalities extremely well.





### LEVEL OF STUDENT INDEPENDENCE

- \* Each class has a **set schedule**. Students can be found working in all areas of the classroom, alone or in small or large groups.
- \* Students are given clear expectations, correct procedures, and a formal system (in the form of a work plan and/or a syllabus) to help keep track of what has been accomplished and what still needs to be completed.



# WHAT YOU SHOULD OBSERVE IN A CLASSROOM:

Work Cycle 2-3 Hours

Child-Centered, Student Driven

Lessons Presented Based on Ability, Readiness or Interest

All Lead Teachers are Montessori Trained

Three-Year Age Span

**Concrete to Abstract** Learning Process

Many of the **Same Materials** used in Different Ways

### **OUR PROGRAMS**

### Children's House (Pre-K and K students)

- Each of our 8 classrooms has:
  - 25 students
  - 1 Lead Teacher & 1 Assistant
     TAKE A VIRTUAL TOUR (link)

### Lower Elementary (Grades 1, 2 & 3)

- 28 Students
- 1 Lead Teacher & 1 Assistant

### Upper Elementary (Grades 4, 5 & 6)

- 28-30 Students
- 1 Lead Teacher & 1 Assistant

### Middle School (Grades 7 & 8)

- 2 Pods (60 students per pod)
- 2 Teachers and 1 Associate per Pod

### **WE ALSO OFFER**



Inclusive environments for all students, including those with IEP and 504 plans

Enrichment Classes: Art, Music & Physical Education (K and up), Spanish (starting in 1st grade)

A Before and After School Program. Hours 7:30am - 6:00pm (Fee Applies)

PFSA (Parent Faculty Student Association)



On and Off Campus Field Trips Free and Reduced Lunch for those who qualify

# THE CHARTER SCHOOL LOTTERY PROCESS



#### \* How does it work?

- Fill out an online application by Friday, February 4, 2022
- When and where does it take place?
  - Tuesday, March 1, 2022 at 12:00pm at Sterling Montessori
  - Families are emailed results by end of day

### THE ACADEMY ADMISSION PROCESS

### How does it work?

Application and Fee

Meet and Greet

Waiting Pool;
Sibling Preference;
Date of Application;
Needs of the
Classroom

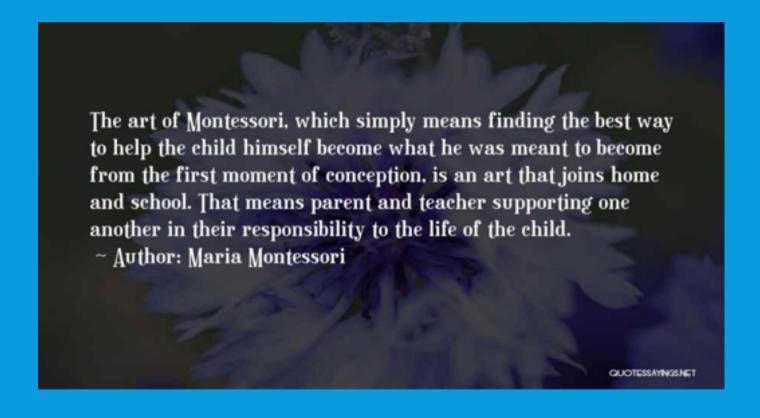
Offer of Enrollment

### When and where does it take place?

Applications are available online and are ongoing until further notice

You can turn applications into the Main Office

# A SHARED VISION OF PARTNERSHIP HOME AND SCHOOL





# QUESTIONS & ANSWERS