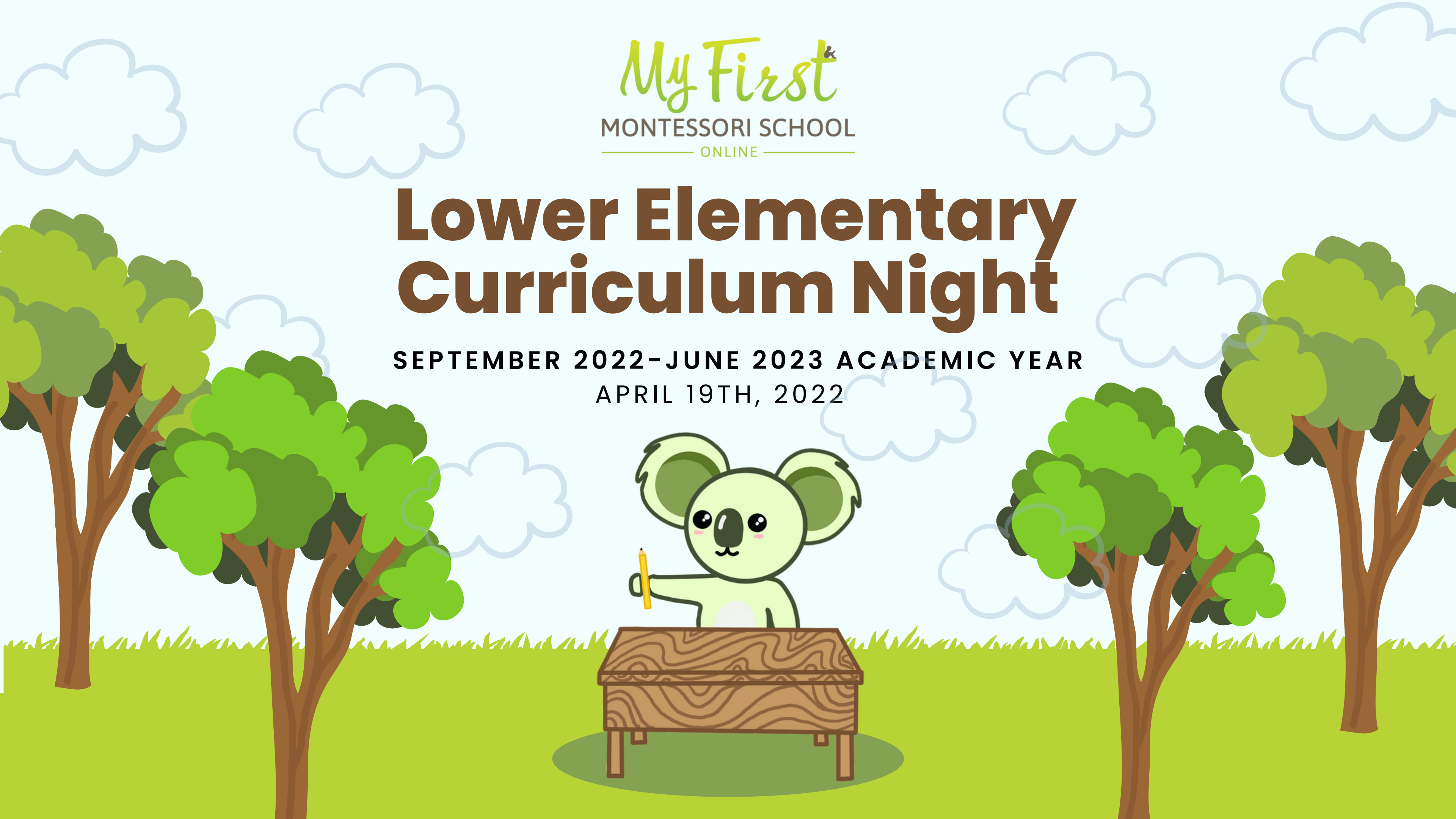


# Lower Elementary Curriculum Night

SEPTEMBER 2022–JUNE 2023 ACADEMIC YEAR

APRIL 19TH, 2022



# Zoom Housekeeping

- Please keep yourself muted for the entire presentation (the moderator will help ensure participants are muted to keep background noise to a minimum)
- Please reserve questions for after the presentation
- After the presentation, we will take voice questions – please let us know in the chat and the moderator will ask you to unmute yourself
- You're also welcome to type questions into the chat
- Please ensure your name tag is labelled correctly

# What's Our Team Spirit?



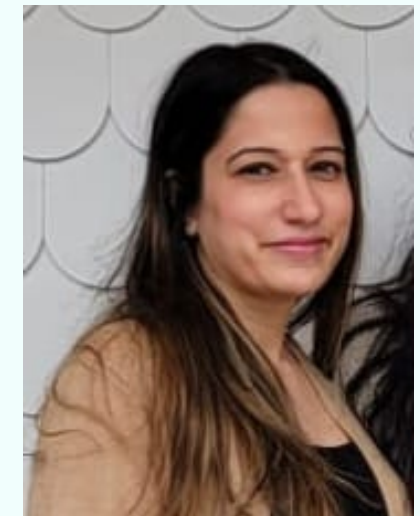
**MR. RISHI**  
Director  
(CPA, CA)



**MS. MEERA**  
Online Coordinator /  
Montessori Teacher  
(BCOMM, MACTE)



**MS. RASHMI**  
Online Lower  
Elementary  
Montessori Teacher  
(MACTE)



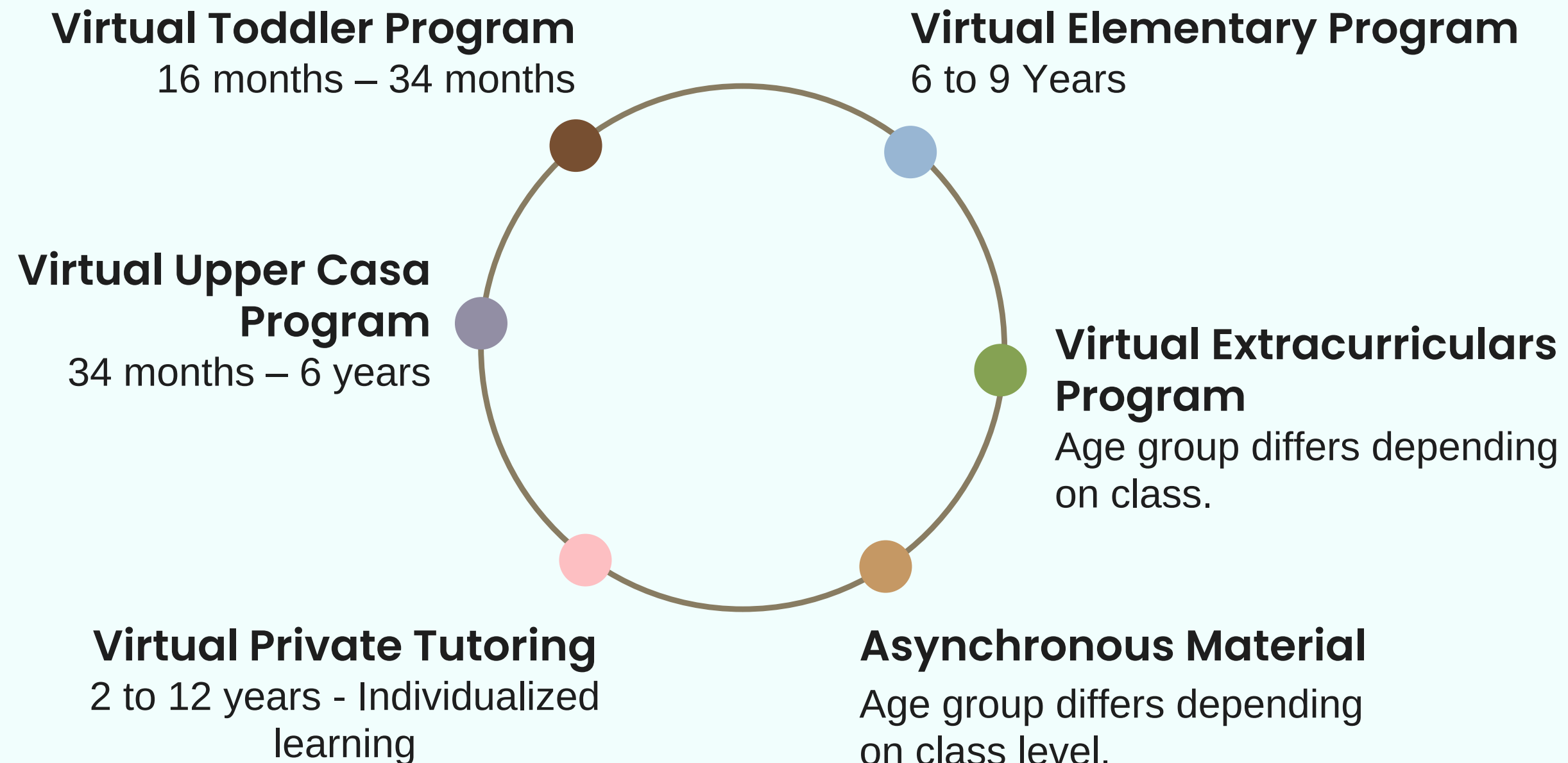
**MS. PURVI**  
Owner / In-person  
Principal  
(RECE, MACTE)

# Who was Maria Montessori?

- Immersed in many fields of study but landed on becoming a doctor
- Used scientific background in psychiatry and interest in education to spearhead alternative teaching methods for disabled children
- Created the first Casa dei Bambini with specially-designed learning materials and classroom environment to foster children's freedom and natural desire to learn
- Dedicated herself to advancing her child-centered approach to learning by training teachers to practice the Montessori Method all around the world



# Overview of MFMS Online





# A Quick Snapshot – Lower Elementary

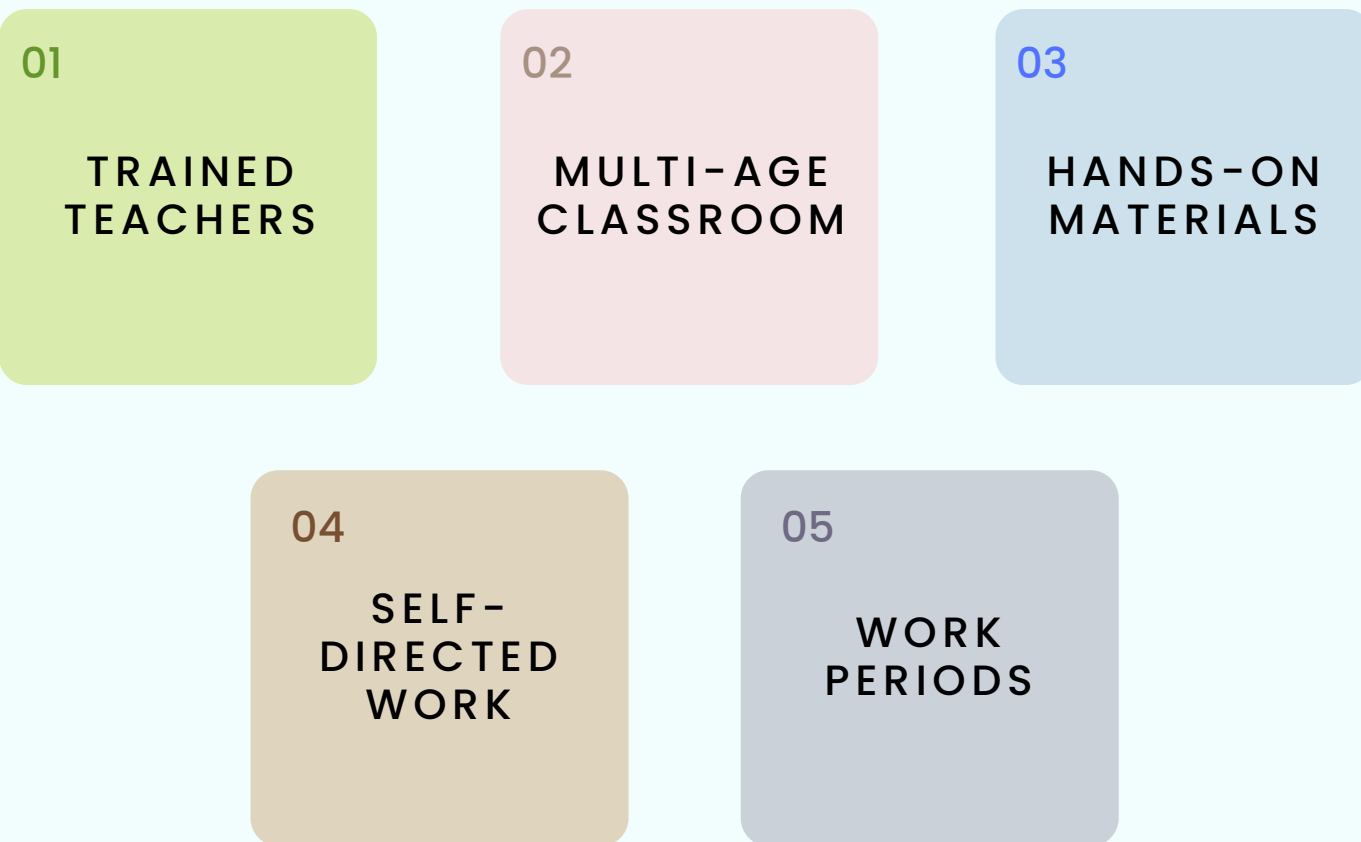
- Mixed age grouping – Grades 1 to 3 (Ages 6 to 9 years)
- Taught by a Certified Elementary Montessori teacher (Ms. Rashmi)
- Small group of 12 kids max. per class; weekly student one-on-one time scheduled with teacher
- Conducted LIVE over Zoom (Monday – Friday EST)
- Most materials are commonly found household items or printable
- What you Need:
  - Laptop or iPad/tablet
  - Strong internet access
  - Access to Zoom
  - Printer (colour preferred)
  - Notebooks for Math and Language (school can provide notebooks for an additional fee)
  - Musical instrument may be required to purchase (i.e. keyboard, ukulele, recorder)

# A Quick Snapshot – Lower Elementary

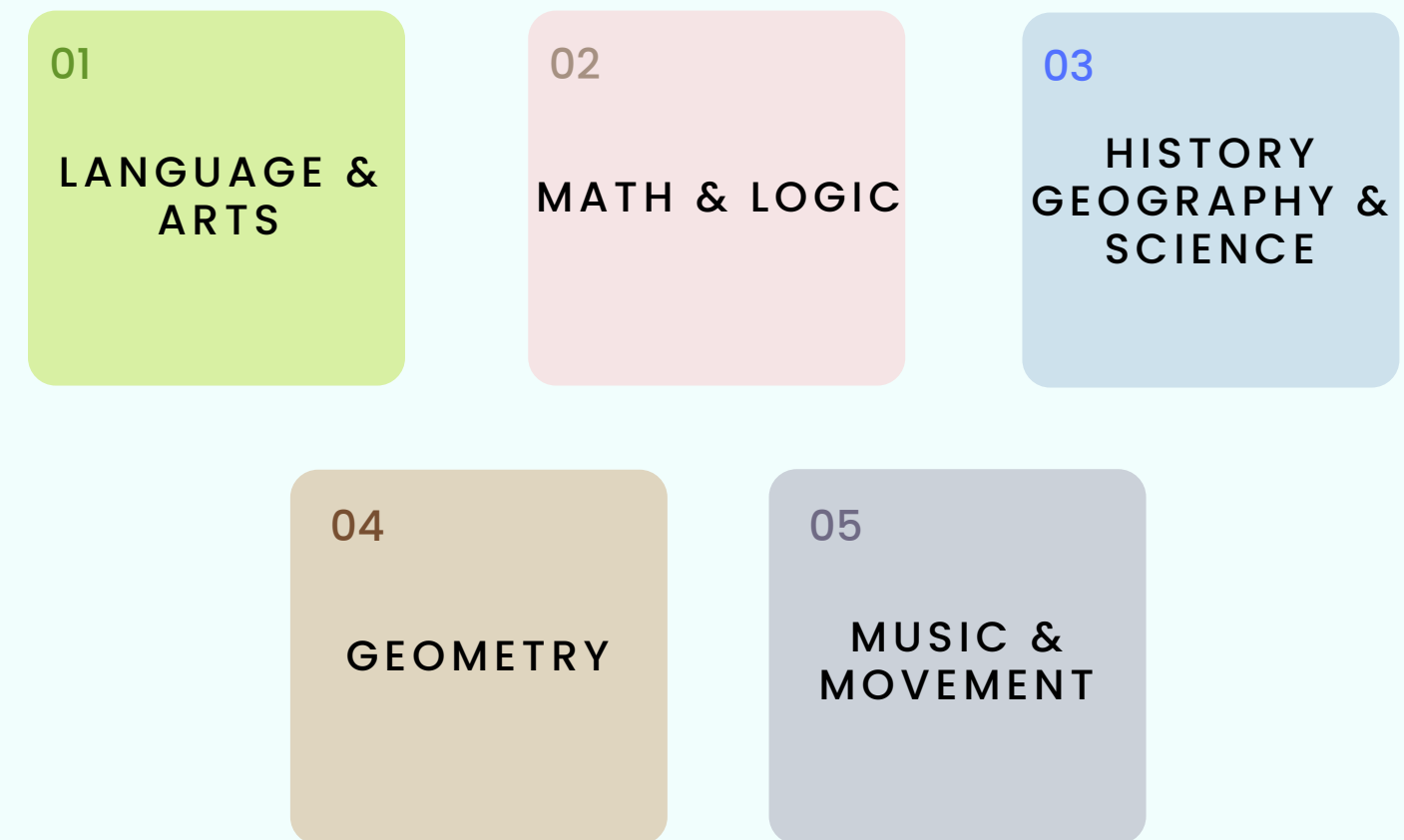
- Full-day and half-day program available
- Two progress reports provided (one per semester) + parent teacher interviews
- End-of-school year certificate of completion provided
- MFMS Online is licensed by the Ministry of Education in the province of Ontario, Canada
  - Five children residing in Ontario required (includes tutoring children)
- International students are welcome to join the program (however is not included in the provincial student ratio)
- Please ensure your local school board will recognize our certification (we can help with that)
- First Day of School: September 6th, 2022
- Last Day of School: June 23rd, 2023
- MFMS Online will follow My First Montessori School (brick-and-mortar) closures and Professional Activity Days

# What is the Montessori Elementary Method?

## 5 CORE COMPONENTS OF THE MONTESSORI EDUCATION:



## 5 AREAS OF THE CLASSROOM:





# What are the benefits of our Virtual Elementary Curriculum?

- Individual learning goals
- Children gain independence and agency of their decisions
- Concrete learning at a comfortable pace with natural progressions for each individual child
- Child-focused, hands-on learning
- Teacher is a facilitator
- Naturally refines self-discipline, concentration, self-control
- Avail education from any place across the globe
- Scope to cover the Provincial Curriculum and beyond



# Important Terminology

## ABSORBENT MIND

A period of intense mental activity for children from birth to approximately the age of six. The child “absorbs” learning from the environment very quickly, easily, and without much conscious effort.

## CONTROL OF ERROR

The naturally occurring feedback that occurs as the child works with Montessori materials. They are designed to provide instantaneous feedback to the child to be able to recognize, correct, and learn from any errors. By doing this without adult assistance, the child gains full control of the activity while strengthening their self-esteem and self-motivation as they learn.

## PREPARED ENVIRONMENT

The Montessori Virtual classroom will comprise of materials carefully crafted by the teacher.

## SENSITIVE PERIOD

Children go through various periods during their development in which they are biologically ready and especially receptive to acquiring a specific skill or ability. A Montessori teacher prepares the environment to include stimuli that meet the developmental needs of each sensitive period.

# FULL TIME VIRTUAL ELEMENTARY SCHEDULE

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
9:00–9:30am	Montessori Circle Time + Create Daily Plan				
9:30–9:45am	World News (research/ present) Show & Share				
9:45–10:45am	Language & Arts	Math, logic & Geometry	Language & Arts	Math, Logic, & Geometry	Cooking Class
10:45–11:00am	Break / Snack Time				
11:00–11:30am	Math, Logic & Geometry	Language & Arts	Math, Logic & Geometry	Language & Arts	Arts & Crafts Theme of the Month
11:30–12:00pm	Novel Reading (Quiet Time) / one-on-one with Ms. Rashmi	Novel Comprehension	Novel Reading (Quiet Time) / one-on-one with Ms. Rashmi	Novel Comprehension	
12:00–1:00pm	Recess / Lunch				
1:00–2:00pm	Geography	History	Botany	Zoology	Science Experiments
2:00–2:30pm	Social Studies	French			Social Studies
2:30–3:00pm	Coding / Technology	Music & Movement / Instrument			

September – Back to School	October – Fall	November – Folklore	December – Winter
January – Human Body	February – Music	March – Around the Globe	April – Spring
May – Famous Personalities	June – Earth	July – Weather	August – Animals

**Virtual Lower Elementary  
Academic Session  
(Sept 2022– June 2023)**

**Full Time (5 days a week)**

**Daily 360 mins  
(285 mins screentime)**

**LET'S TAKE A LOOK AT THE**

**5**

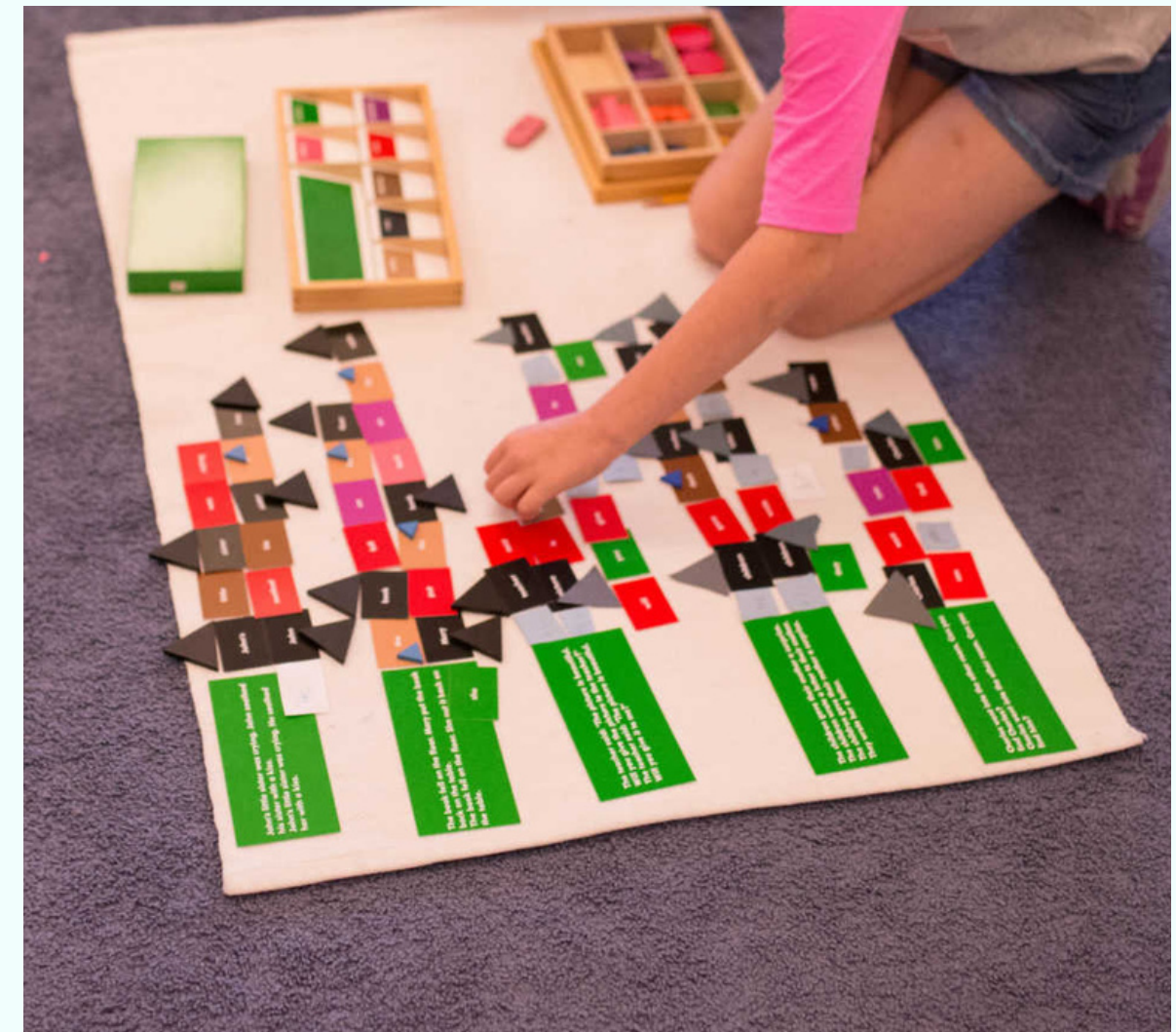
**AREAS OF THE CLASSROOM**



# LANGUAGE & ARTS

## PURPOSE

- Provide the groundwork for independent reading, writing and literary analysis.
- Assist the child in becoming an independent communicator.
- Improve verbal and written skills
- Encourage verbal creativity in child





# LANGUAGE & ARTS

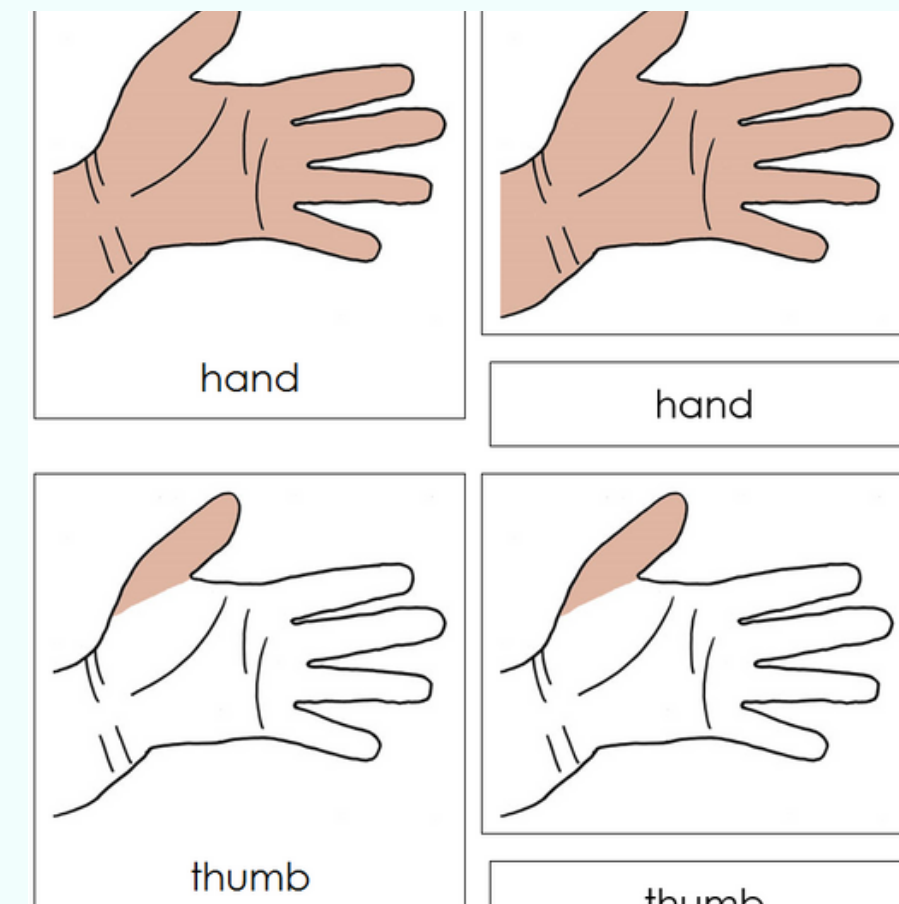
## MATERIALS



MOVEABLE ALPHABETS



GRAMMAR BOX



NOMENCLATURE CARDS

# LANGUAGE & ARTS

## OUTCOME

- Independent Projects
- Verbal skills
- Reading Skills (i.e. Novel Study)
- Writing Skills
- Composition and Vocabulary



# LANGUAGE & ARTS

## CURRICULUM

- Cursive letters
- Story reading
- Composing and writing
- Synthesis
- Reading for meaning
- Parts of speech
- Sentence analysis
- Capitalization & punctuation
- Word study



# MATH & LOGIC

## PURPOSE

- Assist Logical analysis.
- Ability to associate and comprehend quantities and symbols.
- Mathematical Operations
- Encourage mental calculations



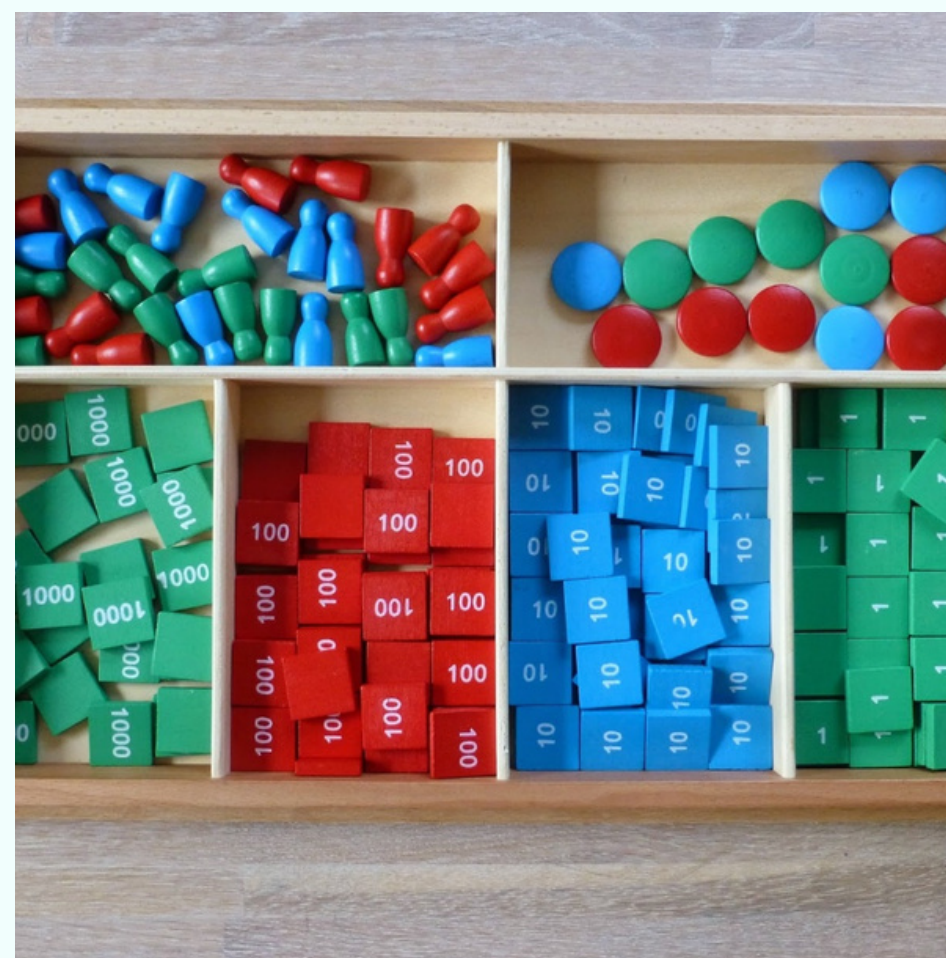


# MATH & LOGIC

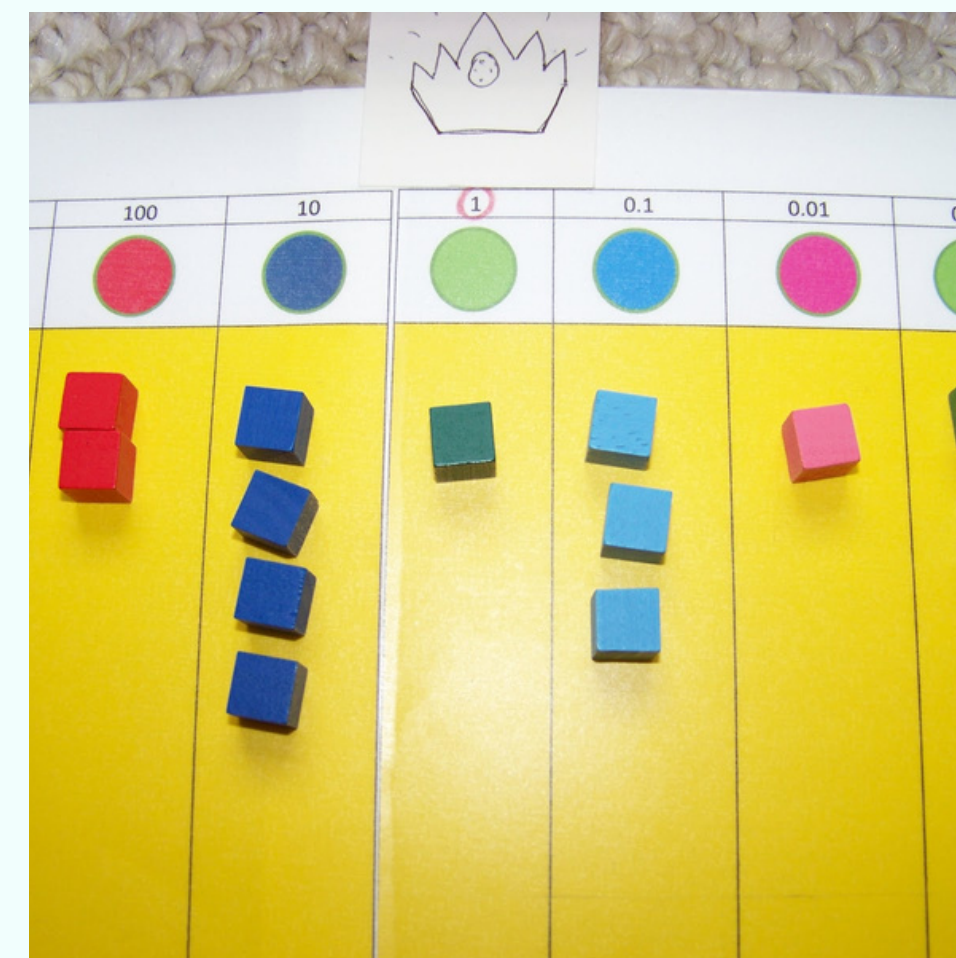
## MATERIALS



PEG BOARD



STAMP GAME



DECIMAL BOARD



# MATH & LOGIC

## OUTCOME

- Operations
- Fractions & Decimals
- Word Problems
- Graphical Skills
- Percentage



# MATH & LOGIC

## CURRICULUM

- Quantity and operations – small and large bead frame
- Long multiplication large bead frame
- Long multiplication – checker board
- Bank game operations
- Flat bead frame operations
- Racks and tubes long division
- Fractions and decimals
- Coinage and roman numerals
- Binomial and trinomial expansions
- Squaring and cubing
- Multiples and factors
- LCM and HCF
- Group division
- Decimal operations

# HISTORY GEOGRAPHY & SCIENCE

## PURPOSE

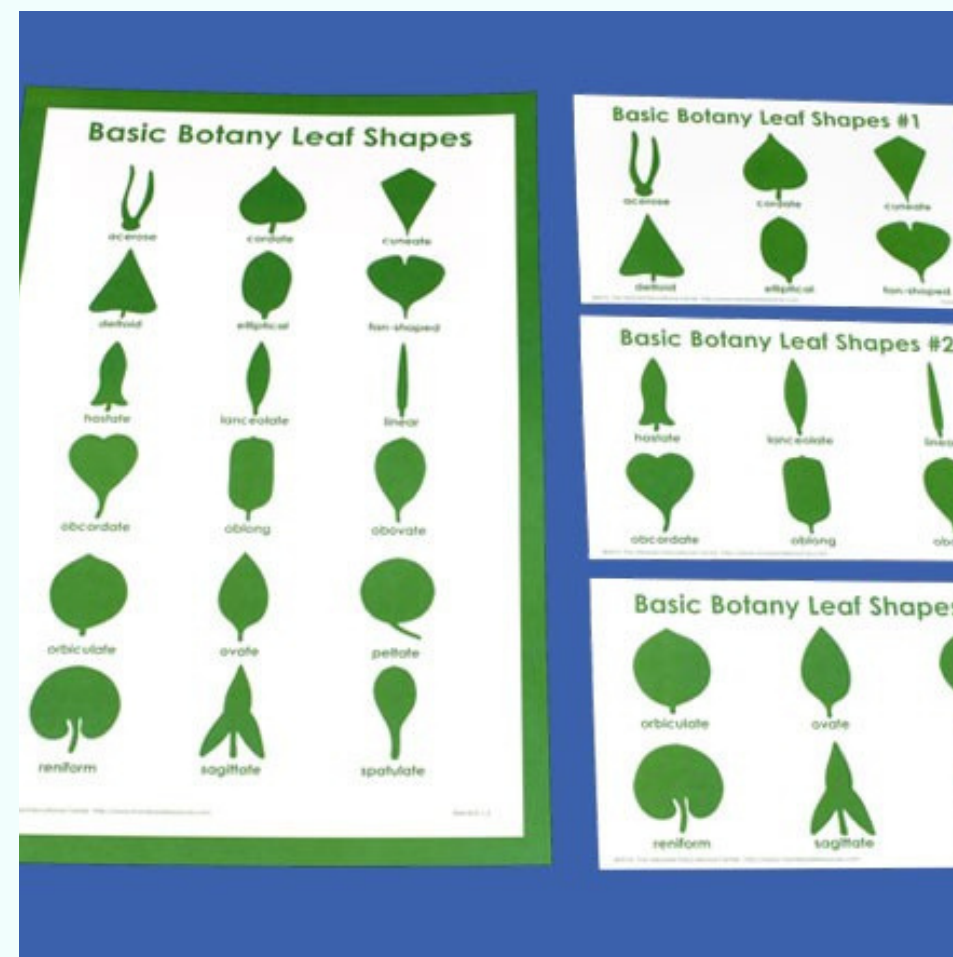
- Create awareness of a child's surroundings.
- Encourage them to understand global concepts.
- Assist them to build individual projects
- History, Geography, Botany, Zoology and Physics





# HISTORY GEOGRAPHY & SCIENCE

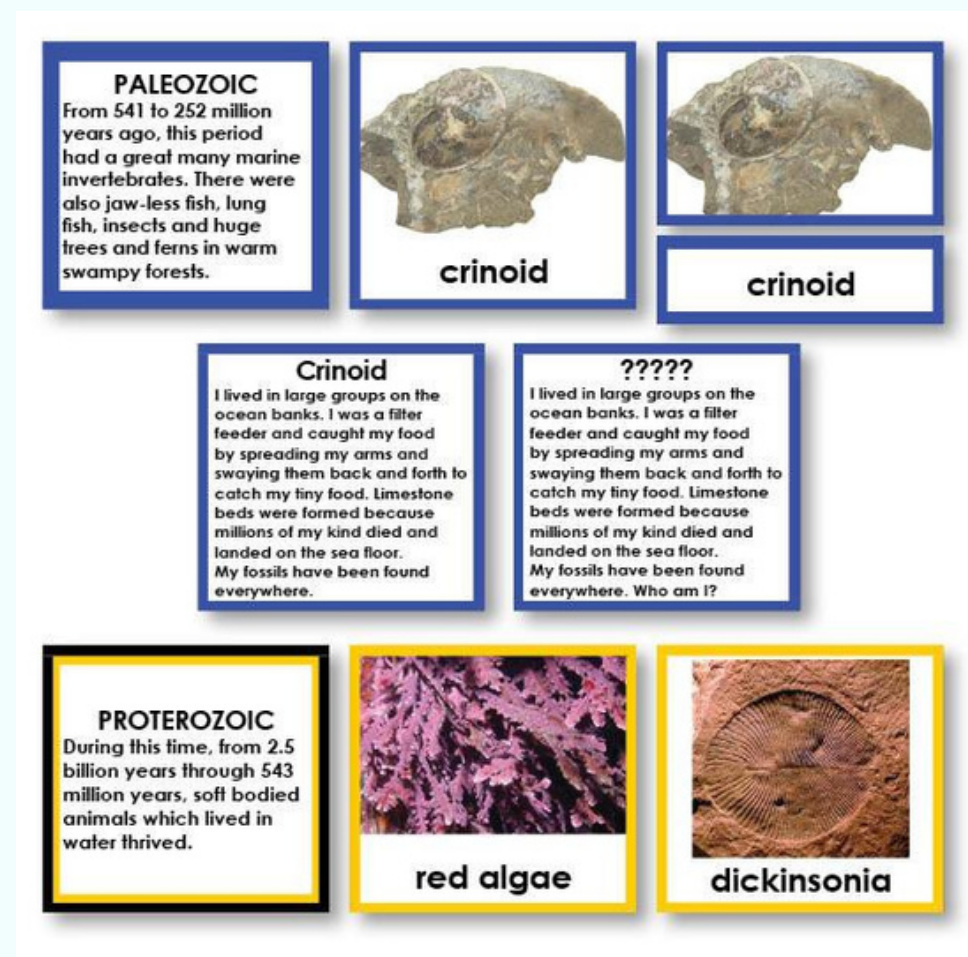
## MATERIALS



NOMENCLATURE CARDS



MAP PUZZLES



TIMELINES

# HISTORY GEOGRAPHY & SCIENCE

## OUTCOME

- Learn about plants and animals
- Personality timelines
- Calendar (AD-BC)
- Science experiments
- Continents, countries, flags





# HISTORY & GEOGRAPHY

## CURRICULUM

- Measuring time
- Timelines
- History
- Three elements
- States of matter
- Puzzle maps
- Flags
- Land and water forms
- Weather and clouds
- Minerals
- Solar system
- Constellation
- Layers of the earth
- Formation of mixtures
- Crystallization
- Chemical reaction
- Solidity
- Climate
- Imaginary lines
- Time zones
- Plate tectonics
- Mountain
- Atmosphere
- Gravity
- Circuit & electricity
- Magnetism

# SCIENCE – BOTANY, ZOOLOGY & PHYSICS

## CURRICULUM

- Parts of a plant
- Types and functions of plant organs
- Stem
- Root
- Leaf
- Fruit
- Flower
- Functions of plant
- Five kingdom classification of animals
- Classification of animal kingdom
- Characteristics of each class
- Vital functions
- Taxonomy
- Matter
- Force, pressure, friction
- Light, heat, electricity
- Science experiments in everyday life

# GEOMETRY

## PURPOSE

- Create spatial awareness.
- Encourage them to understand shapes and measurements.
- Assist them to build individual projects
- Angles, polygons, congruency





# GEOMETRY

## MATERIALS



GEOMETRY STICKS



3D SOLID SHAPES



CONSTRUCTIVE TRIANGLES

# GEOMETRY

## OUTCOME

- Learn about shapes
- Angles and Measurements
- Congruency and Equivalence
- Regular and Irregular polygons





# GEOMETRY

## CURRICULUM

- Sensorial exploration of shapes
- Geometric solids
- Constructor triangles
- Congruency, similarity, equivalence
- Properties of solids
- Lines
- Angles
- Concave and convex
- Classification of triangles
- Parts of geometric figures
- Measurement of angles
- Quadrilateral
- Polygons
- Circles

# MUSIC & MOVEMENT

## PURPOSE

- Encourage passion for music
- Understand tones and notes
- Play instruments
- Physical activity

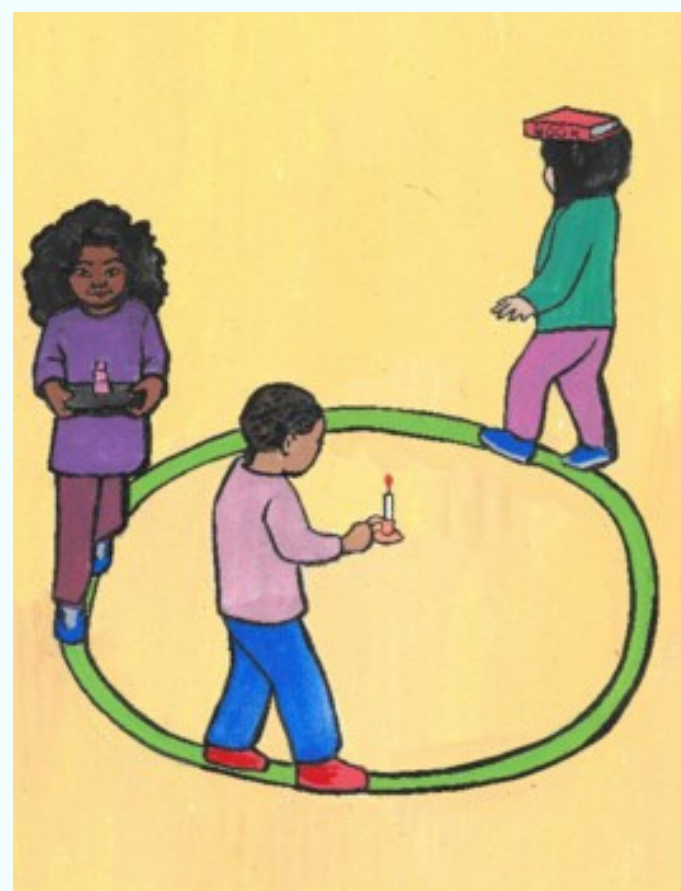


# MUSIC & MOVEMENT

## MATERIALS



BELLS



WALK ON LINE



NOTES



# MUSIC & MOVEMENT

## OUTCOME

- Learn about instruments
- Learn about keys and notes
- Physical activity and movement
- Music in daily life





# MUSIC & MOVEMENT

## CURRICULUM

- Body control
- Body awareness
- Yoga for children
- Walking on the line
- Rhythm, music, movement
- Folk dance for children
- Listening to different sounds
- Guessing game
- Sound cylinder
- Montessori bells
- Indented board
- Discs on wooden board
- Music charts and notes
- Songs
- Percussion instruments
- Musicians
- Music and math

# French

- Offered as a specialty program or private tutoring
- Learning a new language in early years enhances overall cognitive skills and brain development
- Helps strengthen critical thinking skills, creativity, problem solving, and mental flexibility
- Encourages oral communication
- Develops cultural empathy

## TOPICS COVERED

- Beginning vocabulary
- Days of the week
- Colours
- Shapes
- Numbers
- Alphabet

# Social Studies

- Study of people in relation to each other and to their world
- Helps young people develop the ability to make informed and reasoned decisions
- Added to our curriculum to align with the Provincial curriculum

## TOPICS COVERED

- Changing roles and responsibilities
- Our community
- Global communities
- Community helpers
- Family traditions



# Musical Instrument

- Children will learn to play a musical instrument such as keyboard or ukulele
- Musical instruments teach patience, responsibility, helps boost self-esteem, enhances hand-eye coordination, and promotes math skills
- Control of movement, hand physiology
- Taught by trained instructors

## TOPICS COVERED

- Learning notes
- Pitch, tempo, and rhythm
- Learning songs

# Arts & Crafts

## PURPOSE

Encourage  
creativity in child

## TOPICS COVERED

Art based on the  
theme of the month



# Cooking Session

- Weekly instructional cooking class
- Focuses on Practical Life and Sensorial
- Promotes self-care through knowledge of health and nutrition
- Allows for physical development (fine motor/gross motor skills)
- Promotes diversity and cultural awareness
- Builds confidence, responsibility, and safety awareness

## TOPICS COVERED

- Easy-to-follow recipes
- Math (measurement, precision)
- Health & Nutrition
- New terminology
- Food & Kitchen safety



# Coding & Technology

- Introduction to basic coding using various game-learning based approaches
- Coding builds computer-related vocabulary, as well as a better grasp on mathematical concepts
- Taught by trained professionals

## TOPICS COVERED

- Coding games
- Math (counting, arithmetic)
- Technology
- Computer safety

# Fostering Social Interaction in a Virtual Environment

- Students are encouraged to chat, play games, and converse during break, recess, and lunch together
- Teachers continuously encourage classroom conversation with the teacher as well as with other students
- We have extracurricular/after-school programming which helps to foster this as well
- Our school works with parents to foster virtual social interactions including virtual birthday parties, weekend socials, and online play sessions

# SUMMER STARTER HALF-DAY PROGRAM

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-9:30am	Montessori Circle Time + Create Daily Plan				
9:30-10:30am	Language & Arts	Math, logic & Geometry	Language & Arts	Math, Logic, & Geometry	Science Experiments
10:30-10:45am	Break / Snack Time				
10:45-11:30am	Math, Logic & Geometry	Language & Arts	Math, Logic & Geometry	Language & Arts	Novel reading & comprehension
11:30-12:00pm	Geography	History	Botany	Zoology	French

September – Back to School	October – Fall	November – Folklore	December – Winter
January – Human Body	February – Music	March – Around the Globe	April – Spring
May – Famous Personalities	June – Earth	July – Weather	August – Animals

**Virtual Lower Elementary Academic Session  
(July 2022– August 2022)**

**Full Time Half-Day  
(5 days a week)**



# FULL TIME VIRTUAL ELEMENTARY SCHEDULE

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
9:00–9:30am	Montessori Circle Time + Create Daily Plan				
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12:00–1:00pm	Recess / Lunch				
1:00–2:00pm	Geography	History	Botany	Zoology	Science Experiments
2:00–2:30pm	French	French	Social Studies	Social Studies	Coding
2:30–3:00pm	Music & Movement / Instrument				Coding

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Virtual Lower Elementary  
Academic Session  
(Sept 2022– June 2023)

Full Time (5 days a week)

Daily 360 mins  
(285 mins screentime)

# FEES & HOW TO SIGN UP

*Full-time	\$1095/month CAD
Part-time	\$700/month CAD

**\*Sign up before April 29th for an early-bird discount of \$1000/month CAD**

Sign up for our classes by contacting our Online Coordinator, Ms. Meera:

[meera@myfirstmontessori.ca](mailto:meera@myfirstmontessori.ca)

A deposit of \$250 CAD must be made to secure your spot. This will be applied to last month's tuition. Deposit can be made via e-transfer to: [info@myfirstmontessori.ca](mailto:info@myfirstmontessori.ca) or via credit card (4% processing fee applies)

**Thank You!**  
**Questions?**

