

Southwest Suburban Montessori School
SEPTEMBER 2019 CURRICULUM

EXTENDED DAY

I. Study of Apples and Bees

- A. Apple tree
 - 1. grows in orchards
 - 2. variety of apples
 - 3. four seasons
- B. Photosynthesis
- C. Pie fractions
- D. Johnny Appleseed story
- E. Research
 - 1. beehive - natural versus manmade
 - 2. honeycomb
 - 3. hexagonal shape of beehive
 - 4. parts of bee
 - 5. honey tasting
- F. Food pyramid
 - 1. fruit, vegetable, protein, dairy, grain
 - 2. “the healthy plate”
- G. Cooking project
 - 1. apple lollipop, chocolate covered apple, apple cupcake, apple sauce, etc.
- H. Field trip
 - 1. County Line Orchard, Hobart, Indiana
- I. Harvest luncheon

PRESCHOOL

I. Practical Life

- A. Food preparation
 - 1. apple butter spreading on crackers
- B. Scrubbing table
 - 1. summer vegetables
 - 2. summer fruit
- C. Dressing frame
 - 1. buttoning
 - 2. shoe lacing
- D. Pouring
 - 1. water
 - 2. dry materials

- E. Polishing
 - 1. glass apple (*East environment*)
 - 2. metal horse shoe (*West environment*)
 - 3. wood bowl (*West environment*)
- F. Transferring
 - 1. spoon
 - 2. tweezers
 - 3. eye dropper
- G. Care of self
 - 1. handwashing
- H. Lacing
- I. Opening / Closing
- J. Flower arranging
- K. Napkin folding

II. Sensorial

- A. Cylinder block (part 1)

Cylinder blocks invite a child to use the prehensile grip to experience cylinders in different height and diameter.
- B. Knobless cylinders

Knobless cylinders invite a child to experience differences in height and width, and the consequence of disorder.

 - 1. yellow box
- C. Constructive triangles

Constructive triangles allow a child to explore geometry and the shapes triangles create.
- C. Geometric solids
 - 1. sphere, cube and cone
- E. Geometric demonstration tray
 - 1. circle, triangle and square
- F. Color tablets (1st box)
 - 1. primary colors
- G. Sorting
 - 1. seasonal
- H. Mystery bag
- I. Montessori bells
 - 1. C
- J. Manipulatives
- K. Textures
 - 1. fabric matching

III. History

- A. Seasons
- B. Calendar
- C. Months of the year
- D. Days of the week
- E. Johnny Appleseed

IV. Language

A. Metal insets

Tracing the metal insets help to strengthen the child's finger muscles and allows the child to practice different wrist movements that directly connect to letter formation.

1. circle, triangle and square

B. Sequence cards

C. Patterned cubes

1. primary colors

D. Matching

E. Tracing letters

1. upper and lower

F. Word building

1. a, e, i, o, u

G. Beginning sounds

H. Ending sounds

I. Sound baskets

1. five sets

J. Rhyming

K. Digraphs

1. sh, th, ch and wh

L. Vowels

M. Chalkboard

N. Part of head

O. Parts of child

P. Clothing

V. Geography

A. World puzzle map parts

B. Flags of the world

1. parts of

C. Globes

D. Land, air and water

E. Animals of the world

F. People of the world

G. Landmarks of the world

H. Cosmic address nesting blocks

VI. Math

A. Memory game

B. Numbers 1 - 3

C. Numbers 1 - 5

D. Concept of zero

E. Numbers 1 - 9

F. Numbers 1 - 10

G. Teen board

The teen board uses the knowledge of the bead stair to introduce the quantities and vocabulary of numbers 11-19.

- G. Ten board
The ten board visually introduces the quantity, vocabulary, order and symbols of numbers 10, 20, 30, 40, 50, 60, 70, 80, 90 and 1-99.
- H. Hundred board
The hundred board helps a child master the numerical order of 1-100.
- I. Addition
 - 1. counters
 - 2. beads
 - 3. strip board
- J. Roll work

VII. Science

- A. Sunflower
 - 1. parts of
 - 2. life cycle
- B. Fruits and vegetables
- C. What grows in the garden
 - 1. above ground, underground, on trees and on vines
- D. Herbs
 - 1. basil, rosemary, thyme, oregano, parsley, sage, lavender, etc.
- E. Apples and bees
 - 1. parts of
 - 2. life cycle
- F. Farm animals

VIII. Art

- A. Primary colors
 - 1. red, yellow and blue
- B. Primary shapes
 - 1. circle, triangle and square
- C. Crafts
 - 1. sunflower and apple tree
 - 2. farm animal puppet

TODDLER

I. Practical Life

- A. Basic procedures
 - 1. pouring
 - a. dry
 - b. wet
 - 2. spooning
 - 3. tonging
- B. Care of self
 - 1. handwashing

- 2. taking off / putting on
 - a. coat
 - b. shoes
- C. Care of environment
 - 1. taking out/ putting back work
 - 2. sweeping
- D. Care of books
 - 1. how to carry
 - 2. turning pages
- E. Grace and courtesy
 - 1. greeting / goodbye
 - 2. please / thank you
 - 3. sharing / taking turns
 - 4. proper way to interrupt
- F. Peace
 - 1. awareness of feelings
 - 2. indoor voice
 - 3. indoor movement
- G. Food prep / cooking
 - 1. apple juice
 - 2. dehydrated apples
 - 3. apple sauce

II. Sensorial

- A. Pink Tower

The Pink Tower invites a child to experience dimensions from 1 cm to 10 cm and the consequence of disorder
- B. Brown Stair
- C. Color Tablets (1st Box)
 - 1. primary colors
- D. Shapes
 - 1. round
 - 2. square
 - 3. triangle
- E. Cylinders

Cylinders invite a child to experience differences in height and width, and the consequence of disorder.

 - 1. knobless
 - 2. knobbed
- F. Geometric Demonstration Tray

The Geometric Demonstration Tray allows a child to distinguish forms/shapes.

 - 1. circle, triangle and square

III. Language

- A. Object to picture matching
 - 1. farm animals
 - 2. fruit
 - 3. vegetables

B. Color sorting with objects

IV. Math

A. Counters

1. numbers 1 - 3

2. numbers 1 - 5

B. Sandpaper numerals

1. numbers 1 - 5

V. Art

A. Gluing

B. Painting

C. Playdough

D. Stamping

E. Coloring

F. Chalkboard

VI. Music

A. Songs

1. *The Hello Song*

2. *The Clean Up Song*