

Southwest Suburban Montessori School
JANUARY 2019 CURRICULUM

EXTENDED DAY

I. Study of Bears of North America

- A. Polar, brown and black
 - 1. extensive facts
- B. Comparison / contrast
 - 1. height, weight, color, food and habitat
- C. Hibernation
 - 1. lighter sleepers / true hibernators

II. Weekly Curriculum Continues

- A. Weekend bear journal
- B. Journal sentence written each day in class
- C. Begin handwriting books

III. Passage of Time

- A. O'clock
- B. Half past
- C. Hour, minute and second
- D. Days, weeks, months and year
- E. Seasons
- F. Concept of calendar
 - 1. 28, 30 or 31 days

IV. My Cosmic Address

- A. The study of the universe and self
 - 1. cosmic nesting blocks
- B. From Milky Way Galaxy to child (self)
- C. Study the names of our planet, continent, country, state, and town, etc.
- D. Awareness of we are all alike - we are all different
- E. Association with the Pink Tower

PRESCHOOL

The basic curriculum continues on with the addition of the following new focuses:

I. Practical Life

- A. Food preparation
 - 1. orange squeezing
- B. Mortar and pestle
 - 1. sugar cube crushing

- C. Scrubbing table
 - 1. polar region animals
- D. Silver polishing
 - 1. snowflake
- E. Dressing frame
 - 1. inside out

II. Sensorial

- A. Geometric cabinet
 - 1. circle door
- B. Trinomial cubes
- C. Magnets (*East classroom only*)
- D. Constructive triangles
 - 1. hexagon box

III. History

- A. New Year's
- B. Martin Luther King, Jr.
 - 1. peace study
- C. Winter
- D. Big Bang Theory

IV. Language

- A. Winter word building
- B. Compound words
 - 1. e.g. snowball, snowman, etc.
- C. Parts of snowman
- D. Winter clothing

V. Geography

- A. The Polar region
 - 1. Antarctica / the Arctic
 - a. animals
 - b. igloo
 - 2. food chain

VI. Math

- A. Two Hundred Board
 - The Two Hundred Board helps a child master the numerical order of 101-200.*
- B. Clock work
 - 1. o'clock
- C. Fractions
 - 1. $1 - \frac{1}{5}$
- D. Bead Stair
 - The Bead Stair helps the child learn to associate the quantities 1 through 9 with their numerals.*
 - 1. star

VII. Science

- A. Solar system
 - 1. sun
 - 2. star
 - 3. constellations
 - 4. planets
 - a. four rocky planets and four gas giants
 - 5. astronomical symbols
 - 6. volcano
 - 7. Earth
 - a. layers of
 - b. things found on
 - 8. rocks
 - a. metamorphic
 - b. igneous
 - d. sedimentary
 - 9. moon
 - a. phases
- B. Hibernation
 - 1. hibernation
 - 2. active
 - 3. migration
- C. Snowflakes
 - 1. icicles
- D. Tree puzzle
 - 1. parts of winter tree
- E. Animal footprints

VIII. Physics

- A. Liquid, solid, gas
- B. Magnetic / non-magnetic (*East classroom only*)

IX. Art

- A. Snowflakes, igloo, mittens, snowman and penguin
- B. Solar system

TODDLER

The basic curriculum continues on with the addition of the following new focuses:

I. Practical Life

- A. Care of self
 - 1. serving own snack
 - a. pouring water
 - 2. dressing for cold weather
 - a. snow pants, mittens, hats and boots
- B. Exercises
 - 1. squeezing with basters and eye droppers

- C. Mortar and pestle
 - 1. sugar cube crushing

II. Sensorial

- A. Felt board
 - 1. parts of the snowman
- B. Real snow play

III. Language

- A. Matching cards
 - 1. winter animals
- B. Sequencing cards
 - 1. winter dressing
- C. Introduction of nursery rhymes

IV. Math

- A. Counting
 - 1. 1-5

V. Art

- A. Painting snow
 - 1. water colors
- B. Prints
 - 1. winter cookie cutters
- C. Snowflakes
- D. Cutting

VI. Music

- A. Songs
 - 1. *Frosty the Snowman*
 - 2. *Five Little Monkeys Jumping on the Bed*
 - 3. *Ten Little Ducks*
 - 4. *Days of the Week Song*