

4 AND 5 YEAR OLD CURRICULUM

Overall Goals of the child

- 1) To develop an atmosphere of self-confidence in which the child can learn more.
- 2) To learn to listen, think, reason, and communicate clearly.
- 3) To strengthen visual, fine, and gross motor skills.
- 4) To develop and expand vocabulary.
- 5) To learn to get along with peers, follow directions and to focus on specific tasks.

Areas of Concentration Math/Number Concepts

- 1) Focusing on tracing shapes and numbers
- 2) Counting from 1-20 and recognition of numbers 1-20
- 3) Sorting, sizing, counting, and matching various objects
- 4) Using counters to do simple math

Social Studies

- 1) Learning to share and interact with other children
- 2) Cooperative learning relationships
- 3) Continuation of the development of socialization skills
- 4) Learning and getting familiar with surroundings and their functions
- 5) Family
- 6) Community Helpers
- 7) Important historical figures
- 8) Holidays

Language Arts

- 1) Learning to verbalize and communicate in complete sentences
- 2) Language development and expression of ideas through stories
- 3) Participation of group discussions
- 4) Developing the ability to name and describe objects
- 5) Recognizing letters and sounds
- 6) Handling and exploring age appropriate books
- 7) Listening and responding to storybooks
- 8) Using pictures to tell stories and make inferences

Science

- 1) Weather and different seasons
- 2) Learning about various animals
- 3) Planting and gardening
- 4) Dinosaurs
- 5) Planets and space
- 6) Using magnifying glass
- 7) Conducting experiments with real materials
- 8) Observing
- 9) Exploration of water/sand play
- 10) Cooking

Technology

- 1) Access to iPads
- 2) Use of educational videos and games

Arts & Crafts

- 1) Finger painting and experimenting with various colors
- 2) Painting and coloring with various types of materials such as crayons, chalk, water paints, markers, etc.
- 3) Making collages
- 4) Using various art supplies
- 5) Pasting different types of materials
- 6) Cutting and tearing to build muscle control and eye-hand coordination
- 7) Making objects out of clay
- 8) Drawing, coloring, or painting pictures of real-life places and situations

Dramatic Play

- 1) Role-playing
- 2) Dress-up
- 3) Puppets
- 4) Fingerplays

Music and Movement

- 1) Rhythms, movement and dance
- 2) Learning different songs, finger plays, and musical games
- 3) Playing an assortment of instruments
- 4) Exposure to various genres of music
- 5) Making and repeating rhythms and rhymes

Building Blocks

- 1) Use of various kinds of building blocks
- 2) Exploring the use of cars, trains, traffic signs, etc.

Toys/Manipulatives

- 1) Use of various educational toys
- 2) Puzzles and Games
- 3) Sorting

Health

- 1) Nutrition
- 2) Hygiene
- 3) Dental Health
- 4) Self-help skills

Fine Motor Skills

- 1) Lacing blocks and beads
- 2) Coloring, tearing, cutting, and pasting
- 3) Tracing drawn patterns
- 4) Using puzzles
- 5) Connect the dots
- 6) Finger plays and finger puppets
- 7) Interacting with tabletop toys and other manipulative materials
- 8) Learning to write the child's name and copy letters

Visual Discrimination

- 1) Observing and analyzing large visual figures to distinguish differences
- 2) Counting objects using manipulative materials
- 3) Using flash cards to enforce recognition of letters, shapes, objects, numbers, etc.
- 4) Using blocks in the construction of houses, cars, trains, etc.
- 5) Recognizing child's name

Gross Motor Skills

- 1) Interaction of various games
- 2) Body action exercises, rhymes, finger plays, and songs
- 3) Use of outdoor equipment to enforce large muscle activity
- 4) Yoga