

# In the Art Center

Children learn to ...

- ☐ Discover line, color, shape and texture by seeing and feeling objects
- ☐ Experiment informally with a variety of simple media
- ☐ Express individual thoughts and feelings through picture making, modeling, constructing and printing
- ☐ Look at and talk about artworks including primary sources
- ☐ Engage in conversation by sharing ideas with others
- ☐ Use the senses to gain information about the environment
- ☐ Develop problem solving skills
- ☐ Develop independence
- ☐ Develop organizational skills
- ☐ Experiment with art materials to understand properties
- ☐ Experiment with art materials to understand cause and effect
- ☐ Explore artwork
- ☐ Develop manipulative skills
- ☐ Develop eye-hand coordination
- ☐ Respond to story telling by drawing or painting
- ☐ Observe color, texture, size and shape of objects
- ☐ Make choices
- ☐ Make decisions

# In the Block Center

Children learn to...

- ☐ Use oral language in a variety of situations
- ☐ Match objects in a one-to-one correspondence
- ☐ Learn social skills appropriate to group behavior
- ☐ Use vocabulary to designate quantities
- ☐ Use vocabulary to designate relationships
- ☐ Demonstrate concepts of part/whole
- ☐ Use vocabulary to compare objects (same/different)
- ☐ Form groups by sorting and matching objects according to their attributes
- ☐ Know and discuss the consequences of actions in social relationships
- ☐ Acquire nonlocomotor movement skills
- ☐ Create, repeat and/or extend patterns
- ☐ Develop eye-hand coordination
- ☐ Observe and follow safety rules
- ☐ Learn ordering
- ☐ Learn mapping skills
- ☐ Learn physical representations of addition and subtraction
- ☐ Develop classification skills
- ☐ Learn size and shape differentiation, relations and recognition
- ☐ Discuss ways people help each other
- ☐ Express relative sizes
- ☐ Understand gravity, stability, weight and balance
- ☐ Think, create and implement plans
- ☐ Discover properties of matter
- ☐ Discover the names of buildings and the functions of buildings
- ☐ Develop respect for the work of others
- ☐ Make choices
- ☐ Make decisions

# In the Computer Center

Children learn computer skills. They learn to...

- ☐ Watch the screen
- ☐ Move the arrow to a specified place using the track ball or mouse
- ☐ Match letters using the track ball or mouse
- ☐ Use the keyboard to access the screen
- ☐ Match letters using the keyboard
- ☐ Draw with the mouse or track ball
- ☐ Fill in spaces with the track ball or mouse
- ☐ Erase with the track ball or mouse
- ☐ Choose activities using the program menu
- ☐ Use a menu to access a different program of choice
- ☐ Use the keyboard to write letters, words or numbers
- ☐ Print out a page

Children learn skills and concepts depending on the software.  
They learn to...

- ☐ Match objects in one-to-one correspondence
- ☐ Match letters
- ☐ Compare objects
- ☐ Recognize similarities and differences
- ☐ Count objects
- ☐ Match pairs, sort and classify objects
- ☐ Discover color, line, size and shape of objects
- ☐ Combine sets
- ☐ Identify or repeat a simple pattern
- ☐ Extend or create a simple pattern
- ☐ Demonstrate the concept of part/whole relationship
- ☐ Develop perceptual awareness skills
- ☐ Know terms related to direction
- ☐ Recognize the printout is the same as the screen

## In the Construction Center

### Children learn to...

- ☐ Develop fine motor skills
- ☐ Express themselves through construction materials
- ☐ Repeat a simple pattern
- ☐ Develop perceptual awareness
- ☐ Develop pincher control
- ☐ Participate in cooperative play
- ☐ Express individual thoughts and feelings through constructions
- ☐ Experiment informally with a variety of simple materials
- ☐ Acquire the meaning of vocabulary words relating to concepts
- ☐ Make choices
- ☐ Make decisions



# In the Dramatic Play Center

Children learn to...

- ☐ Use a variety of words to express feelings and ideas
- ☐ Use oral language in a variety of situations
- ☐ Match objects in a one-to-one correspondence
- ☐ Learn social skills appropriate to group behavior
- ☐ Identify basic economic wants of people
- ☐ Explore different celebrations and customs
- ☐ Know and observe rules of the classroom
- ☐ Explore sequences in basic family routines
- ☐ Experience consequences of actions in social relationships
- ☐ Practice self-help skills
- ☐ Participate in leadership/followship roles
- ☐ Develop concept of family by practicing roles
- ☐ Work cooperatively
- ☐ Practice simple home chores
- ☐ Engage in creative dramatic activities
- ☐ Engage in nonverbal communication
- ☐ Speak clearly and at an appropriate rate
- ☐ Engage in one on one communication
- ☐ Discover ways people help each other
- ☐ Discover socially acceptable and unacceptable behavior
- ☐ Discover cause and effect, interaction of materials and change
- ☐ Match pairs, sort and classify objects
- ☐ Share materials and take turns
- ☐ Make choices
- ☐ Make decisions

## In the Gross Motor Center

Children learn to...

- ☐ Develop muscular strength and endurance
- ☐ Develop flexibility and cardiorespiratory endurance
- ☐ Develop locomotor skills
- ☐ Develop nonlocomotor skills
- ☐ Manipulate bean bags, large balls, long ropes, and hoops
- ☐ Perform body mechanics
- ☐ Develop body awareness
- ☐ Develop spatial and directional awareness
- ☐ Develop coordination and balance
- ☐ Participate in cooperative games
- ☐ Develop and practice behavior reflective of good sportsmanship
- ☐ Develop and practice behavior that reflects an understanding of safety
- ☐ Develop primary gymnastic skills (crawling, rolling, creeping, scooting, sliding and balancing)
- ☐ Respect equipment and materials
- ☐ Make choices
- ☐ Make decisions

## In the Library Center

Children learn to .....

- ☐ Respond to simple directions, commands and questions
- ☐ Recognize and compare familiar and unfamiliar sounds
- ☐ Acquire the meaning of vocabulary words
- ☐ Listen to literary selections for personal enjoyment
- ☐ Use a variety of words to express feelings and ideas
- ☐ Dictate ideas and feeling as they are recorded
- ☐ Retell a familiar story
- ☐ Use oral language in a variety of situations
- ☐ Read own stories to others
- ☐ Create stories using invented spelling
- ☐ Develop fine motor skills
- ☐ Identify author and illustrator as being creators of stories
- ☐ Focus attention on a teacher
- ☐ Listen to appreciate sound devices of rhythm, rhyme, alliteration and onomatopoeia
- ☐ Relate events from personal experiences
- ☐ Communicate effectively in one-on-one and small group situations
- ☐ Tell what a story is about
- ☐ Recall important facts from a story
- ☐ Arrange the events of a story in sequential order
- ☐ Distinguish between real and make-believe
- ☐ Retell an unfamiliar story
- ☐ Respond to various forms of literature
- ☐ Become acquainted with a variety of selections, characters and theme of our literary heritage
- ☐ Select books for individual needs and interests
- ☐ Follow simple story lines in stories read aloud
- ☐ Recognize that everyone has experiences to write about
- ☐ Recognize that writing can entertain and inform

# In the Manipulative Center

Children learn to...

- ☐ Match objects in a one-to-one correspondence
- ☐ Orally identify the number of objects in a group
- ☐ Recognize the empty set
- ☐ Know terms related to direction and location
- ☐ Use vocabulary to define quantities and relationships
- ☐ Learn vocabulary to compare sets
- ☐ Demonstrate concepts of part and whole
- ☐ Compare objects
- ☐ Form groups by sorting and matching
- ☐ Combine and separate groups of objects to form new groups
- ☐ Sort objects by one or more characteristics
- ☐ Repeat a simple pattern using objects
- ☐ Order two or three objects by size
- ☐ Develop fine motor skills
- ☐ Practice self-help skills
- ☐ Develop pincher control
- ☐ Develop perceptual awareness skills
- ☐ Experience counting objects
- ☐ Experience identifying patterns
- ☐ Experience at the readiness level physical representations of addition and subtraction
- ☐ Discover similarities and differences
- ☐ Know the letters of the alphabet
- ☐ Distinguish between upper and lower case letters
- ☐ Sequence events correctly
- ☐ Make predictions and explain why
- ☐ Discover color, shape, line and texture
- ☐ Explore money
- ☐ Explore time units
- ☐ Classify objects
- ☐ Acquire eye-hand coordination
- ☐ Make choices
- ☐ Make decisions



# In the Music Center

Children learn to.....

- ☐ Hear music for quiet listening
- ☐ Hear music that tells a story
- ☐ Create vocal sounds by imitating sing songs
- ☐ Move and dance
- ☐ Play simple rhythm using musical instruments
- ☐ Repeat simple patterns with voice, movement and/or musical instruments
- ☐ Participate in rhythmic activities
- ☐ Develop coordination
- ☐ Acquire fundamental movement skills
- ☐ Develop spatial and directional awareness
- ☐ Recognize and compare sounds
- ☐ Formulate patterns
- ☐ Explore vocal sounds
- ☐ Explore imitation/recognition of environmental sounds
- ☐ Explore difference between speaking and singing voices
- ☐ Explore tone matching
- ☐ Explore rote singing of melodic patterns
- ☐ Sing action songs
- ☐ Recognize high/low, loud/soft, fast/slow, up/down, long/short, and smooth/jerky
- ☐ Hear short selections for expressive movement
- ☐ Listen and identify simple music forms
- ☐ Perform gross motor movement to records and singing
- ☐ Move to express mood/meaning of music
- ☐ Move to express steady beat and body sounds
- ☐ Explore sounds
- ☐ Explore singing games
- ☐ Explore complicated rhythm patterns
- ☐ Make choices
- ☐ Make decisions

# In the Playdough Center

Children learn to...

- ☐ Use their senses to gain information about the environment
- ☐ Compare and contrast textures
- ☐ Use vocabulary to designate quantities such as: more than; less than; equal to; and, as many as
- ☐ Demonstrate concepts of part and whole with manipulative materials
- ☐ Acquire fundamental movement skills
- ☐ Develop fine motor skills like pincher control
- ☐ Develop perceptual awareness skills such as coordination
- ☐ Discover properties of matter
- ☐ Express self creatively
- ☐ Discover cause and effect, model, interaction of materials, and change
- ☐ Use tools to help
- ☐ Combine objects
- ☐ Compare similarities and differences
- ☐ Use vocabulary such as hard/soft, fat/thin, long/short, and in/out
- ☐ Work cooperatively
- ☐ Share materials
- ☐ Make choices
- ☐ Make decisions

# In the Pouring Center

Children learn to...

- ☐ Recognize the empty set
- ☐ Know terms related to direction and location
- ☐ Compare and contrast similarities and differences
- ☐ Use vocabulary to designate quantities such as: more than; less than; equal to; and, as much as
- ☐ Use senses such as taste, smell, touch, sight and sound
- ☐ Acquire fundamental movement skills
- ☐ Practice self-help skills
- ☐ Develop pincher control
- ☐ Develop perceptual awareness skills
- ☐ Understand gravity, stability, weight and balance
- ☐ Explore force, cause and effect, and systems
- ☐ Discover properties of matter
- ☐ Develop awareness of cycle, interaction of materials, and change
- ☐ Understand volume and measurement
- ☐ Observe relationships between materials
- ☐ Make choices
- ☐ Make decisions

# In the Science Center

Children learn to...

- ☐ Use senses to gain information about the environment
- ☐ Describe phenomena in the environment
- ☐ Use vocabulary to compare objects
- ☐ Compare similarities and differences among objects
- ☐ Sort objects from the environment according to one or more characteristics
- ☐ Sequence events in order of their occurrence
- ☐ Know and practice safety
- ☐ Talk about what is seen, heard, touched, tasted or smelled as objects, people and events are experienced
- ☐ Use comparators
- ☐ Observe color, texture, size and shape of objects
- ☐ Observe change in the environment and objects in it
- ☐ Observe cause and effect of materials
- ☐ Observe systems, cycles, interactions and diversity in the environment
- ☐ Classify objects from the environment as living or nonliving
- ☐ Describe external features of organisms
- ☐ Make predictions
- ☐ Use the scientific method
- ☐ Develop curiosity about the natural world
- ☐ Observe relationships between objects
- ☐ Use weighting and other measurement skills to gain information
- ☐ Observe forces, such as gravity and magnetism
- ☐ Respect and use tools appropriately and safely
- ☐ Match, sort and classify objects
- ☐ Group objects
- ☐ Make choices
- ☐ Make decisions



# In the Woodworking Center

Children learn to...

- ☐ Identify basic economic wants of people
- ☐ Know and observe rules of the home, classroom and school
- ☐ Discuss what families do together
- ☐ Use the senses to gaining information about the environment
- ☐ Develop fine motor skills
- ☐ Develop pincher control
- ☐ Develop spatial and directional awareness skills
- ☐ Develop coordination
- ☐ Develop a healthy self-concept
- ☐ Develop creative expression
- ☐ Develop a willingness to try again
- ☐ Develop pride in work
- ☐ Develop a willingness to try new things
- ☐ Explore force, cause and effect, and properties of the materials
- ☐ Develop safety awareness
- ☐ Understand stability and balance
- ☐ Work independently
- ☐ Develop flexible, fluent, and unique thinking
- ☐ Work with measurement tools
- ☐ Explore relationships and interaction of materials
- ☐ Make choices
- ☐ Make decisions