ART CENTER

(Objectives from Foundations: NC Early Learning Standards)

- I.6a-c. Appreciate; demonstrate a sense of wonder and pleasure; while taking delight in beauty
- II.2f. Take turns, share, and exchange ideas with other children
 - n. Help care for the classroom by putting away art materials
- a-b. Develop small muscle control and coordination with the use of crayons and scissors
- IV.4c. Represent thoughts through drawings
- V.1.b. Recognize and describe common shapes
 - d. Recognize and duplicate patterns
- 2. I. Represent and demonstrate an understanding of discoveries by art
 - p. Share in caring for the classroom and environment by recycling
- 4. a. Participates in art
 - b. Use a variety of materials in creative expression and representation
 - c. Plan and create their own drawings using a variety of art materials
 - d. Experience learning across the curriculum by connecting art projects to learning centers
 - e. Share experiences, ideas and thoughts about artistic creations
 - f. Express interest in and show respect for the creative work of others

ART CENTER

- Obj. 7 Demonstrates fine-motor strength and coordination
 - a. Uses fingers and hands
 - b. Uses writing and drawing tools
- Obj. 11 Demonstrates positive approaches to learning
 - e. Shows flexibility and inventiveness in thinking
- Obj. 14 Uses symbols and images to represent something not present
 - a. Thinks symbolically
- Obj. 21 Explores and describes spatial relationships and shapes
 - a. Understands spatial relationships
 - b. Understands shapes
- Obj. 33 Explores the visual arts

Dramatic Play

(Objective from Foundations: NC Early Learning Standards)

- I.1.a. Draw on everyday experiences and apply that knowledge to other situations
- 2. c. Shows eagerness and interest in learning through verbal/nonverbal means while playing, listening, questioning and interacting.
- 5. a. Takes on pretend roles in play and make believe with objects
- b. Approach tasks and experiences with increasing flexibility, imagination, and inventiveness
- c. Use or combine materials/strategies in novel ways while exploring and solving and problems
- 6. a-c. Appreciate and use humor; demonstrate a sense of wonder, pleasure, and delight in beauty
- II.1.j. Use pretend play to express thoughts and feeling
- 2. f. Play and interact cooperatively with others
- IV.1.b Understand and use a growing vocabulary
 - c. Comprehend and use language for multiple social and cognitive purposes
 - 2. b. Use language as a part of pretend play to create and enact roles
 - 4. b. Use a variety of writing in their play for a variety of reasons
- V. 1.a. Experiment with and use number and counting in their play
 - 2. n. Engage in representational thought
 - 3. f. Demonstrate awareness of different cultures
 - h. Recognize and identify roles of community helpers
- 4. g. Show creativity and imagination in using materials and in assuming different roles in pretend play situations

DRAMATIC PLAY (Objectives from Teaching Strategies Gold)

- Obj. 9 Participates cooperatively and constructively in group situations
- Obj. 8 Listens to and understands increasingly complex language
- Obj. 9 Uses language to express thoughts and needs
- Obj. 10 Uses appropriate conversational and other communication skills
- Obj. 14 Uses symbols and images to represent something not present
 - b. Engages in socio-dramatic play
- Obj. 17 Demonstrates knowledge of print and its uses
- Obj. 19 Demonstrates emergent writing skills
- Obj. 36 Demonstrates drama through actions and language

MANIPULATIVES

(Objectives from Foundations: NC Early Learning Standards)

- I.3.c. Attempt a variety of strategies to solve problems
- 4. b. Work toward completion of a task despite distractions or interruptions
 - c. Seek and accept help or information when needed
- II.1.b. Demonstrate persistence with challenging activities, showing a can-do attitude
 - 2. f. Play and interact cooperatively with other children
- III.1.e. Help with routine care of the environment (put toys away)
 - 3. a. Develop small muscle control and coordination
 - c. Explore and engage in activities that enhance eye to hand coordination
- IV.1.b. Understand and use a growing vocabulary
- V.1. b. Recognize and describe common shapes
 - d. Recognize and duplicate simple patterns
 - e. Sort, classify and order objects
 - f. Describe or demonstrate a sequence of events
- h. Participate in activities that involve non-standard measurement

MANIPULATIVES (Objectives from Teaching Strategies Gold)

- Obj. 2 Establish and sustains positive relationships
 - c. Interacts with peer
 - d. Makes friends
- Obj. 7 Demonstrates fine-motor strength and coordination
 - a. Uses fingers and hands
- Obj. 9 Uses language to express thoughts and needs
- Obj.11 Demonstrates positive approaches to learning
 - a. Attends and engages
 - b. Persists
 - c. Solves problems
 - d. Shows curiosity and motivation
 - e. Shows flexibility and inventiveness in thinking
- Obj. 20 Uses number concepts and operations
 - a. Counts
 - b. Quantifies
 - c. Connects numerals with their quantities
- Obj. 21 Explores and describes spatial relationships and shapes
- Obj. 23 Demonstrates knowledge of patterns

MUSIC and MOVEMENT

(Objectives from Foundations: NC Learning Standards)

I.6.a-c. Appreciate; demonstrate a sense of wonder and pleasure while taking delight in beauty

- III.3.e. Develop large muscle control and coordinate movements
 - d. Develop body strength, balance, flexibility, and stamina
- IV.1.a. Understand increasingly complex sentences
 - b. Understand and use growing vocabulary
 - f. Develop familiarity with sounds in words
 - 3. x. Enjoy and repeat rhythmic patterns in poems and songs
- V. I.d. Recognize and duplicate simple patterns with body movements
 - 2. o Understands and uses various forms of technology
 - 3. f. Demonstrate awareness of different cultural music and dance
 - 4. a. Participate in music movement
- d. Connect learning through a variety of curriculum areas (ex. Turns a music project into a language development experience)
- h. Develop an awareness of different musical instruments, rhythms and tonal patterns
 - i. Imitate and recall tonal patterns, songs, rhythms and rhymes
 - j. Respond through movement and dance to various patterns and rhythms

MUSIC and MOVEMENT (Objective from Teaching Strategies Gold)

- Obj. 4 Demonstrates traveling skills
- Obj.5a Demonstrates balancing skills
- Obj. 6 Demonstrates gross-motor manipulative skills
- Obj.15 Demonstrates phonological awareness
- Obj. 17 Demonstrates knowledge of print and its uses
- Obj.23 Demonstrates knowledge of patterns
- Obj.34 Explores musical concepts and expression
- Obj. 35 Explores dance and movement concepts

WRITING CENTER

(Objectives from Foundations: NC Early Learning Standards)

- II.1.a. Show self-confidence as they develop abilities and potentials
- III.3.a. Develop small muscle control and coordination
- IV.3.d. Independently engage in writing behaviors
 - 4. Foundations for Writing
- a. Use a variety of writing tools and materials
- b. Use a variety of writing in their play and for a variety of purposes
- c. Represent thoughts and ideas through drawings, marks, scribbles, and letter-like forms
 - d. Learn how to tell their thoughts for an adult to write
 - e. Learn how to tell their thought for an adult to write
- f. Play with writing letters and mastering conventional letterforms, beginning with the first letter of their name
 - g. Use known letters and approximations of letters to write their own name
 - h. Attempt to connect the sounds in a word with its letterforms

WRITING CENTER

- Obj. 7 Demonstrates fine-motor strength and coordination
 - a. Uses fingers and hands
 - b. Uses writing and drawing tools
- Obj. 19 Demonstrates emergent writing skills
 - a. Writes name
 - b. Writes to convey meaning

OUTDOOR PLAY

(Objectives from Foundations: NC Early Learning Standards)

- 1.2.b. Choose to participate in an increasing variety of experiences
- 3.c. Demonstrate resilience in the face of challenges
- 5.a-c. Appreciate and use humor, with a sense of wonder, pleasure, and delight in beauty
- II.1.a. Show self-confidence as they develop abilities and potential
- III.2.a. Demonstrate an understanding of the importance of personal safety
 - d. Recognize and avoid potentially harmful persons, objects, substances, activities
 - 3.a. Develop small muscle control and coordination
 - c. Develop body strength, balance, flexibility, and stamina
- d. Develop large muscle control and coordinate movements in their upper/lower body
- f. Explore a variety of equipment and activities that enhance gross motor development
 - g. Increase the ability to move their bodies in space
 - 4.a. Participate in a variety of physical activities for longer periods of time
 - d. Develop an awareness of personal health and fitness
- e. Participate in games, outdoor play, and other forms of exercise to enhance physical fitness
 - f. Engage in adaptive physical activities as appropriate
- V.2.c. Demonstrate an awareness of seasonal changes and weather conditions
- d. Identify, discriminate and make comparisons among objects by observing physical characteristics
 - h. Demonstrate an awareness of changes that occur in their environment

OUTDOOR PLAY

- Obj. 4 Demonstrates traveling skills
- Obj. 5 Demonstrates balancing skill
- Obj. 6 Demonstrates gross-motor, manipulative skills

Sand and Water Tables

(Objectives from Foundations: NC Early Learning Standards)

- I.2.b. Choose to participate in an increasing variety of experience
- III.3.a. Develop small muscle control and coordination
- IV.1.b. Understand and use a growing vocabulary
- 2. h. Use increasingly complex and varied language structures, sentences and vocabulary
- V.1.g. Understand size and volume and make comparisons
 - j. Use a variety of strategies to solve problems
 - k. Make and check predictions through observation and experimentation
- 2. a. Expand knowledge of their environment through play
- d. Identify, discriminate, and make comparisons among objects by observing physical characteristics
 - h. Demonstrate an awareness of changes that occur in their environment
 - m. Make estimates based on experience with objects

SAND and WATERS TABLES (Objectives from Teaching Strategies)

- Obj.2 Establishes and sustains positive relationship
 - e. Interacts with peers
 - d. Makes friend
- Obj.3 Participates cooperatively and constructively in group situations
- Obj. 7 Demonstrates fine-motor strength and coordination
- Obj. 9 Uses language to express thoughts and needs
- Obj.10 Uses appropriate conversational and communication skills
- Obj.13 Uses classification skills
- Obj.22 Compares and Measures

BLOCKS

(Objective from Foundation: NC Early Learning Standards)

- I.i.e. Form hypotheses about cause and effect
- 2. b. Tell differences between appropriate and inappropriate risk taking
- 4. a. Remain engaged in an experience
- 5. b. Approach task and experiences with flexibility, imagination, and inventiveness
- II.1.a. Show confidence as abilities and potential develop
 - b. Demonstrate persistence with challenging activities, showing a can do attitude
 - e. Helps with routine care of the environment (e.g. puts away blocks)
- 2. j. Distinguish between unintentional/intentional actions
- III.3.a. Develop small motor skills and coordination
 - c. Explore and engage in activities to enhance eye to hand coordination
- IV.2.a. Use verbal and non-verbal language for multi-purposes
 - c. Use language to describe experiences
 - h. Use increasingly complex sentences
- V.1.b. Recognize and describe shapes
 - c. Use positional words
 - d. Recognize and duplicate simple patterns
 - e. Sort, classify and order objects
 - g. Understand size and volume and make comparisons
 - h. Use non-standard measurement
 - j. Uses a variety of strategies to solve problems
- 2. m. Makes estimates based on experience with objects
 - n. Engage in representational thought

- Obj. 8 Listens to and understands increasingly complex language
- Obj.9 Uses language to express thoughts and needs
- Obj.10 Uses appropriate conversational and other communication skills
- Obj.11 Demonstrates positive approaches to learning
- Obj.14 Uses symbols and images to represent something not present
- Obj.22 Compares and measures
- Obj.23 Demonstrates knowledge of patterns

READING CENTER

(Objectives from Foundations: NC Early Learning Standards)

V.3 Foundations for Reading

- a. Show an interest in books, other print, and reading related activities, including sharing books and print in their play.
 - b. Enjoy listening to books including story books, informational, and poetry
- c. Independently engage in reading (turning pages initiating adults by pointing to words, telling stories.
 - e. Show preference for favorite book
- f. Use books to communicate information to learn about the world by looking at picture, asking questions, and talking about the information
- g. Develop knowledge about their world and use this knowledge to make sense of this of stories and information books
- h. Discuss books by answering questions about the stories and making predictions about at will happen next.
 - i. Relate personal experiences to events described in familiar books
 - j. Ask questions story or information in book
- k. Imitate the special language in storybooks and story dialogue, sound effects and words from familiar stories and use it in retelling and dramatic play.
 - I. Be aware of print and understand that it carries a message
 - o. Hold a book upright while turning the pages one by one and front to back
 - p. Occasionally run their fingers under or over print as they pretend to read

- s. Know that letters of the alphabet are a special category and are different from pictures and shapes
- u. Understand that letters function to represent sounds in spoken words
- v. Make some sound-to-letter matches

READING CENTER

(Objectives from Teaching Strategies Gold)

Obj.15 – Demonstrates phonological awareness

- a. Notices and discriminates rhyme
- b. Notices and discriminates alliteration
- c. Notices and discriminates smaller and smaller units of sound

Obj. 16 – Demonstrates knowledge of the alphabet

- a. Identifies and names letters
- b. Uses letter-sound knowledge

Obj. 17 – Demonstrates knowledge of print and its uses

- a. Uses and appreciates books
- b. Uses print concepts

Obj. 18 - Comprehends and responds to book and other texts

- a. Interacts during read-aloud and book conversations
- b. Uses emergent reading skills
- c. Retells stories

Obj.36 – Explores drama through actions and language

MATH

(Objectives from Foundations: NC Early Learning Standards)

- V.1 Mathematical Thinking and Expression
 - a. Experiment with and use numbers and counting in their play
 - b. Recognize and describe common shapes
 - c. Understand and use words that identify different positions
- d. Recognize and duplicate patterns using manipulative, art materials, body movement
 - e. Sort, classify, and order objects on the basis one or two attributes
 - f. Describe and demonstrate a sequence of events
 - g. Understand size and volume and make comparisons
 - h. Participate in activities that involve non-stand measurement
 - i. Understand the passage of time within their daily lives
 - j. Use a variety of strategies to solve problems
 - k. Make and check predictions through observations and experimentation

MATH CENTER

- Obj. 11 Demonstrates positives to learning
 - a. Attends and engages
 - b. Persists
 - c. Solves problems
 - d. Shows curiosity and motivation
 - e. Show flexibility and inventiveness in thinking
- Obj.12- Remembers and connects experiences
 - a. Recognizes and recalls
 - b. Makes connections
- Obj. 13 Uses classification skills
- Obj. 20 Uses number concepts and operations
 - a. Counts
 - b. Quantifies
 - c. Connect numerals with their quantities
- Obj. 21 Explores and describes spatial relationships and shapes
 - a. Understands spatial relationship
 - b. Understands shapes
- Obj. 22 Compares and measures
- Obj. 23 Demonstrates knowledge of patterns

LISTENING CENTER

(Objectives from Foundations: NC Early Learning Standards)

- I.2.c. Demonstrate eagerness and interest in learning through verbal/nonverbal means.
- III.3.b. Experiment tools that develop finer motor skills
- IV.1.f. Develop familiarity with sounds in words
 - 3.a. Show interest in books
 - b. Enjoy listening to and discussing story books
 - c. Independently engage in reading behaviors
 - e. Show preferences for favorite books
 - o. Hold a book upright turn pages one by one, front to back
 - p. Occasionally run their finger under or over print as they pretend to read
 - q. Understand some basic print conventions
 - w. Enjoy listening to songs, poems, and books that have rhyme and word play

LISTENING (Objective from Teaching Strategies Gold)

- Obj.12 Remembers and connects experiences
- Obj.15 Demonstrates phonological awareness
- Obj.17 Demonstrates knowledge of print and its uses
- Obj.18 Comprehend and responds to books and other text
- Obj. 34 Explores musical and movement concepts

COMPUTER CENTER

(Objectives from Foundations: NC Early Learning Standards)

- $\hbox{I.1.b. Seek information for further understanding}\\$
- 4.a. Demonstrate the ability to remain engaged in an experience
- c. Seek and accept help or information when needed
- III.3.a. Develop small muscle control and coordination
- b. Experiment with....tools that develop strength, control, and dexterity of small muscles (including technological tools)
 - c. Explore and engage in activities that enhance hand eye coordination
- V.4.a. Use a variety of writing tools and materials (including computers)

COMPUTERS

- Obj.11 Demonstrates positive approaches to learning
- Obj.16 Demonstrates knowledge of the alphabet
- Obj. 20 Uses number and operations
- Obj.21 Explores and describes spatial relationships and shapes
- Obj.23 Demonstrates knowledge of patterns
- Obj.28 Uses tools and other technology to perform tasks

p. Share responsibility by participating in the care of the classroom (chores and recycling)

SCIENCE

(Objectives from Foundations: NC Early Learning Standards)

- V.2. Scientific Thinking and Invention
 - a. Expand knowledge of their environment through play
 - b. Demonstrate awareness of and respect for their bodies
 - c. Demonstrate an awareness of seasonal changes and weather conditions
- d. Identify, discriminate and make comparisons among objects by observing physical characteristics
- e. Use one and more of the senses to observe and learn about their environment
 - f. Observe and care for living things
 - g. Demonstrate an awareness of ideas and language related to time
 - h. Demonstrate an awareness of changes that occur in their environment
- i. Ask questions and seek answers about their environment through active engagement with materials
 - j. Use simple tools for investigation of the classroom and the world
- k. Manipulate their environment to produce desired effects and invented solutions to problems
- I. Represent and demonstrate an understanding of discoveries and makes estimates based on experiences with objects
 - n. Engage in representation thought
 - o. Understand the uses and roles of various forms of technology

SCIENCE CENTER

- Obj. 3 Participates cooperatively and constructively in group situations
- Obj. 11 Demonstrates positive approaches to learning
 - a. Attends and engages
 - b. Persists
 - c. Solve problem
 - d. Show curiosity and motivation
 - e. Shows flexibility and inventiveness in thinking
- Obj. 13 Uses classification skills
- Obj. 24 Uses scientific inquiry skills
- Obj. 25 Demonstrates knowledge of the characteristics of living things
- Obj. 26 Demonstrates knowledge of the physical properties of objects and materials
- Obj. 27 Demonstrates knowledge of Earth's environment
- Obj. 28 Uses tools and other technology to perform tasks