The Neighborhood Preschool School District 128 Scope and Sequence

Three Year Olds

Mathematical Thinking

- Shows interest in solving mathematical problems.
- Shows curiosity and interest in counting and numbers.
- Sorts objects into subgroups that vary by one attribute.
- Identifies several shapes.
- Shows understanding of several positional words.
- Shows understanding of some comparative words.
- Participates in measuring activities.

Social Studies

- Begins to recognize own physical characteristics and those of others.
- Begins to understand family structures and roles.
- Describes some jobs that people do.
- Shows awareness of group rules.
- Shows beginning awareness of their environment.

The Arts

- Participates in group music experiences.
- Participates in creative movement, dance, and drama.
- Uses a variety of art materials for tactile experience and exploration.
- Responds to artistic creations or events.

Language and Literacy

- Gains meaning by listening.
- Follows two-step directions.
- Shows beginning phonological awareness.
- Speaks clearly enough to be understood by most listeners.
- Uses expanded vocabulary and language for a variety of purposes.
- Shows appreciation for books.
- Shows interest in letters and words.
- Comprehends and responds to stories read aloud.
- Represents ideas and stories through pictures, dictation, and play.
- Uses scribbles and unconventional shapes to write.

Personal & Social Development

- Demonstrates self confidence
- Shows some self direction

- Follows simple classroom rules and routines with guidance.
- Begins to use classroom materials carefully.
- Manages transitions.
- Shows eagerness and curiosity as a learner.
- Attends briefly, and seeks help when encountering a problem
- Approaches play with purpose and inventiveness.
- Begins to share materials with peers.
- Interacts with one or more children.
- Interacts with familiar adults.
- Participates in the group life of the class.
- Shows empathy and caring for others.
- Seeks adult help when needed to resolve conflicts.
- Begins to use appropriate communication skills when expressing needs, wants, and feelings.

Physical Development and Health

- Moves with some balance and control.
- Coordinates movements using strength and control to perform simple tasks.
- Uses eye-hand coordination to perform simple tasks.
- Explores the use of various drawing and art tools.
- Begins to perform self-care tasks independently.
- Identifies body parts and their functions.
- Follows basic health and safety rules with reminders.
- Begins to use socially acceptable ways to resolve conflict.

Scientific Thinking

- Uses senses to observe and explore classroom materials and natural phenomena.
- Begins to use simple tools and equipment for investigation.
- Makes comparisons among objects.

Four Year Olds

Mathematical Thinking

- Begins to use simple strategies to solve mathematical problems.
- Shows beginning understanding of number and quantity by using concepts that include counting, number recognition, and one to one correspondence.
- Sorts objects into subgroups that vary by one or two attributes.
- Recognizes simple patterns and duplicates them.
- Begins to recognize and describe the attributes of shapes.
- Shows understanding of and uses several positional words.
- Orders, compares, and describes objects according to a single attribute.
- Participates in measuring activities.
- Constructs a sense of time through participation in daily activities.
- Represents data using concrete objects, pictures, and graphs.

Social Studies

- Identifies similarities and differences in personal and family characteristics.
- Begins to understand family needs, roles, and relationships.
- Identifies community workers and the services that they provide.
- Begins to be aware of technology and how it affects life.
- Demonstrates awareness of rules.
- Shows awareness of what it means to be a leader.
- Describes the location of things in the environment.
- Shows awareness of the environment.

The Arts

- Participates in group music experiences.
- Participates in creative movement, dance, and drama.
- Uses a variety of art materials for tactile experience and exploration.
- Responds to artistic creations or events.

Language and Literacy

- Gains meaning by listening.
- Follows two- or three- step directions.
- Demonstrates phonological awareness by participating in rhyming activities and making some letter sound matches.

- Speaks clearly enough to be understood without contextual clues.
- Uses expanded vocabulary and language for a variety of purposes.
- Shows appreciation for books and reading.
- Shows beginning understanding of concepts about print.
- Begins to develop knowledge about letters.
- Understands that reading progresses from left to right and top to bottom.
- Comprehends and responds to stories read aloud.
- Represents ideas and stories through pictures, dictation, and play
- Uses letter-like shapes, symbols, and letters to convey meaning.
- Understands purposes for writing.
- Relates prior knowledge to new information.

Personal & Social Development

- Demonstrates self confidence
- Shows some self direction
- Follows simple classroom rules and routines.
- Uses classroom materials carefully.
- Manages transitions.
- Shows eagerness and curiosity as a learner.
- Attends to tasks and seeks help when encountering a problem
- Approaches tasks with flexibility and inventiveness.
- Interacts easily with one or more children.
- Engages in cooperative group play, sharing materials, and taking turns.
- Interacts easily with familiar adults.
- Participates in the group life of the class.
- Shows empathy and caring for others.
- Seeks adult help when needed to resolve conflicts.
- Uses appropriate communication skills when expressing needs, wants, and feelings.

Physical Development and Health

- Moves with balance and control.
- Coordinates movements using strength and control to perform simple tasks.
- Uses eye-hand coordination to perform tasks, such as zipping, cutting, and lacing.
- Shows beginning control of writing, drawing, and art tools.
- Performs some self-care tasks independently.

- Follows basic health and safety rules.
- Uses socially acceptable ways to resolve conflict.

Scientific Thinking

- Asks questions and uses senses to observe, categorize, and explore materials and natural phenomena.
- Uses simple tools and equipment for investigation including computers.
- Makes comparisons among objects.
- Collects, describes, and records information.
- Describes the effects of forces in nature and uses weather-related vocabulary.
- Identifies basic concepts associated with time/sequence and seasons.