

Learning Box Preschool Curriculum Alignment with the New York State Prekindergarten Foundation for the Common Core (2011)

Learning Box Preschool Foundational Skills 3-5 Years Old

Domain 1: Approaches to Learning

Approaches to Learning: Foundational Skills

Engagement

1. Actively and confidently engages in play as a means of exploration and learning.

- a) Interacts with a variety of materials through play.
- b) Participates in multiple play activities with same material.
- c) Engages in pretend and imaginative play – testing theories, acting out imagination.
- d) Self-selects play activity and demonstrates spontaneity.
- e) Uses “trial and error” method to figure out a task, problem, etc.
- f) Demonstrates awareness of connections between prior and new knowledge.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.2 Demonstrates confidence

CE 4.1 Participates in dramatic play

SE 3.4 Initiates learning

AL 3.1 Demonstrates a desire to seek out information

AL 1.1 Uses imagination and creativity to create new ideas or extend understanding

S 1.1 Engages in observation and investigation

AL 3.2 Asks questions and problem solves

CE 3.1 Communicates through visual art

2. Actively engages in problem solving.

- a) Identifies a problem and tries to solve it independently.
- b) Attempts multiple ways to solve a problem.
- c) Communicates more than one solution to a problem.
- d) Engages with peers and adults to solve problems.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

SE 2.1 Makes positive social connections

AL 1.2 Can visualize a solution

SE 1.2 Demonstrates confidence

SE 3.4 Initiates learning

AL 3.1 Demonstrates a desire to seek out information

AL 1.1 Uses imagination and creativity to create new ideas or extend understanding

S 1.1 Engages in observation and investigation

AL 3.2 Asks questions and problem solves

AL 4.3 Freedom to explore ideas with others

Creativity and Imagination

3. Approaches tasks, activities and problems with creativity, imagination and/or willingness to try new experiences or activities.

- a) Chooses materials/props and uses novel ways to represent ideas, characters, and objects.

- b) Identifies additional materials to complete a task.
- c) Experiments to further his/her knowledge.
- d) Seeks additional clarity to further his/her knowledge.
- e) Seeks out connections, relations and assistance from peers and adults to complete a task.
- f) Communicates more than one solution to a problem

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

SE 2.2 Cooperates

SE 2.1 Makes positive social connections

AL 1.2 Can visualize a solution

SE 1.2 Demonstrates confidence

SE 3.4 Initiates learning

AL 3.1 Demonstrates a desire to seek out information

AL 1.1 Uses imagination and creativity to create new ideas or extend understanding

S 1.1 Engages in observation and investigation

AL 3.2 Asks questions and problem solves

AL 4.3 Freedom to explore ideas with others

Curiosity and Initiative

4. Exhibits curiosity, interest, and willingness in learning new things and having new experiences.

- a) Asks questions using who, what, how, why, when, where, what if.
- b) Expresses an interest in learning about and discussing a growing range of ideas.
- c) Actively explores how things in the world work.
- d) Investigates areas of interest.
- e) Takes objects and materials apart and attempts to reassemble them (e.g., puzzles, models, nuts and bolts).
- f) Seeks out activities and materials that support his/her curiosity.
- g) Willingly engages in new experiences and activities.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.1 Aware of thoughts, needs, and feelings of self and others

S 5.2 Investigates how things work

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

AL 1.2 Can visualize a solution

SE 1.2 Demonstrates confidence

SE 3.4 Initiates learning

AL 3.1 Demonstrates a desire to seek out information

AL 1.1 Uses imagination and creativity to create new ideas or extend understanding

S 1.1 Engages in observation and investigation

AL 3.2 Asks questions and problem solves

AL 4.3 Freedom to explore ideas with others

Persistence

5. Demonstrates persistence.

- a) Maintains focus on a task.
- b) Seeks assistance when the next step seems unclear or appears too difficult.
- c) Modifies strategies used to complete a task.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.1 Maintains focus
AL 3.1 Demonstrates a desire to seek out information
AL 5.1 Initiates social interactions
AL 2.1 Ability to participate for longer periods of time
SE 3.2 Shows flexibility within routines

Domain 2: Physical Development and Health

Physical Development

1. Uses senses to assist and guide learning.

- a) Identifies sights, smells, sounds, tastes and textures.
- b) Compares and contrasts different sights, smells, sounds, tastes, and textures.
- c) Uses descriptive words to discuss sights, smells, sounds, tastes, and textures.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 5.3 Compares and contrasts
SE 1.1 Aware of thoughts, needs, and feelings of self and others
LL 4.1 Builds meaning of words

2. Uses sensory information to plan and carry out movements.

- a) Demonstrates appropriate body awareness when moving in different spaces.
- b) Exhibits appropriate body movements when carrying out a task.
- c) Demonstrates awareness of spatial boundaries and the ability to work within them.

Learning Box Preschool Foundational Skills 3-5 Years Old
M 3.2 Comprehends positions in space
CE 2.2 Participates in a variety of body movements
SE 3.3 Cooperates within shared space
PD 2.1 Displays balance and coordination
PD 2.2 Uses locomotor skills
PD 3.3 Exhibits hand-eye coordination

3. Demonstrates coordination and control of large muscles.

- a) Displays an upright posture when standing or seated.
- b) Maintains balance during sitting, standing, and movement activities.
- c) Runs, jumps, walks in a straight line, and hops on one foot.
- d) Climbs stairs using alternating feet.
- e) Puts on age appropriate clothing items, such as shirts, jackets, pants, shoes, etc.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 2.2 Participates in a variety of body movements
SE 3.3 Cooperates within shared space
PD 2.1 Displays balance and coordination
PD 2.2 Uses locomotor skills
PD 3.3 Exhibits hand-eye coordination
PD 1.1 Practices daily self-care

4. Combines a sequence of large motor skills with and without the use of equipment.

- a) Navigates age appropriate playground equipment.
- b) Peddles a tricycle.
- c) Throws, catches or kicks a large, light-weight ball (8" - 10").

d) Participates in a series of large motor movements or activities such as, dancing, follow the leader, or Simon Says.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 2.1 Displays balance and coordination

PD 2.2 Uses locomotor skills

PD 3.3 Exhibits hand-eye coordination

CE 2.1 Expresses self through dance

CE 2.2 Participates in a variety of body movements

5. Demonstrates eye-hand coordination and dexterity needed to manipulate objects. a) Uses pincher grasp (index finger and thumb).

b) Demonstrates ability to engage in finger plays.

c) Uses materials such as pencils, paint brushes, eating utensils and blunt scissors effectively.

d) Manipulates small objects with ease (fits objects into holes, strings wooden beads, stacks mini blocks, uses geo boards, etc.).

e) Uses buttons, zippers, snaps, and hook and loop tape successfully.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

Physical Fitness

6. Engages in a variety of physical fitness activities.

a) Engages in large motor activities (e.g., marching, hopping, running, jumping, dancing) in increasingly longer periods of time as skill and endurance develops.

b) Explores, practices, and performs skill sets: throwing, pushing, pulling, catching, balancing, etc.

c) Participates in activities designed to strengthen major muscle groups.

d) Participates in activities to promote balance and flexibility

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 2.1 Ability to participate for longer periods of time

PD 4.1 Actively participates

PD 4.2 Builds muscular strength and/or cardiovascular endurance

PD 2.1 Displays balance and coordination

PD 2.2 Uses locomotor skills

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

Health and Well Being

7. Demonstrates personal care and hygiene skills.

a) Demonstrates growing independence in using personal hygiene skills (e.g., washing hands, brushing teeth, toileting, etc.)

b) Exhibits self help skills when dressing, cleaning up, participating in meals, etc.

c) Recognizes and communicates when experiencing symptoms of illness.

8. Demonstrates awareness and understanding of healthy habits.

a) Recognizes the importance of good nutrition, water, rest and sleep in order to be healthy.

b) Talks about food choices in relationship to allergies and overall health.

c) Relates healthy behaviors to good personal health (milk for strong bones, spinach for strong muscles).

d) Describes the role of doctors, dentists and other health care workers in keeping him/herself healthy.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

SE 1.2 Demonstrates confidence

SE 3.5 Accepts responsibility

SE 1.1 Aware of thoughts, needs, and feelings of self and others

LL 6.2 Shares stories and/or information

PD 1.1 Practices daily self-care

PD 1.3 MakeS healthy food choices

SS 3.1 Understands roles and occupations in society

Health and Safety

9. Demonstrates awareness and understanding of safety rules.

a) Verbalizes and demonstrates safety rules such as holding an adult's hand when walking on sidewalks or near a street.

b) Communicates to peers and adults when observing unsafe behavior (e.g., Tommy is throwing rocks).

c) Understands that some practices could be unsafe (e.g., playing with matches, playing near a busy street, not wearing a bike helmet).

d) Demonstrates knowledge of bus safety (e.g., crosses in front of the bus after the driver signals, wears seatbelt).

e) Participates in fire evacuation drills, understands what the alarm bell is and the need to go to a safe location, etc.

f) Explains how to get help in emergency situations.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.2 Comprehends and applies safety rules

LL 6.1 Participates in conversations

SE 1.2 Demonstrates confidence

SE 3.5 Accepts responsibility

SE 1.1 Aware of thoughts, needs, and feelings of self and others

LL 6.2 Shares stories and/or information

SS 3.1 Understands roles and occupations in society

Domain 3: Social and Emotional Development

Self Concept and Self Awareness

1. Recognizes himself/herself as a unique individual having his/her own abilities, characteristics, feelings and interests.

a) Describes himself/herself using several different characteristics.

b) Identifies self as being part of a family and identifies being connected to at least one significant adult.

c) Demonstrates knowledge of his/her own uniqueness (talent, interests, preferences, gender, culture, etc.). d) Exhibits self confidence by attempting new tasks independent of prompting or reinforcement.

e) Compares and/or contrasts self to others (e.g., physical characteristics, preferences, feelings, abilities).

f) Identifies the range of feelings he/she experiences, and that his/her feelings may change over time, as the environment changes, and in response to the behavior of others.

g) Displays accomplishment, contentment, and acknowledgement when completing a task or solving a problem by himself/herself (e.g., wants to show a peer or adult).

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 1.1 Aware of thoughts, needs, and feelings of self and others
LL 6.2 Shares stories and/or information
SS 1.1 identifies personal and family roles within their home and community
LL 5.3 Compares and contrasts
SE 1.2 Demonstrates confidence
SE 3.4 Accepts responsibility

2. Regulates his/her responses to needs, feelings and events.

- a) Expresses feelings, needs, opinions and desires in a way that is appropriate to the situation.
- b) Appropriately names types of emotions (e.g., frustrated, happy, excited, sad) and associates them with different facial expressions, words and behaviors.
- c) Demonstrates an ability to independently modify his/her behavior in different situations.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 1.1 Aware of thoughts, needs, and feelings of self and others
SE 4.1 Manages emotions appropriately
LL 6.1 Participates in conversations
LL 6.2 Shares stories and/or information

Relationships with Others

3. Demonstrates and continues to develop positive relationships with significant adults (primary caregivers, teachers and other familiar adults).

- a) Interacts with significant adults.
- b) Seeks guidance from primary caregivers, teachers and other familiar adults.
- c) Transitions into unfamiliar setting with the assistance of familiar adults.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.2 Shows flexibility within routines
SE 2.1 Makes positive social connections
AL 5.1 Initiates social interactions

4. Develops positive relationships with their peers.

- a) Approaches children already engaged in play.
- b) Interacts with other children (e.g., in play, conversation, etc.).
- c) Shares materials and toys with other children.
- d) Sustains interactions by cooperating, helping, and suggesting new ideas for play.
- e) Develops close friendship with one or more peers.
- f) Offers support to another child or shows concern when a peer seems distressed.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 2.2 Cooperates
SE 3.3 Cooperates within shared space
SE 2.1 Makes positive social connections
AL 5.1 Initiates social interactions

5. Demonstrates pro-social problem solving skills in social interactions.

- a) Seeks input from others about a problem.
- b) Uses multiple pro-social strategies to resolve conflicts (e.g., trade, take turns, problem solve).
- c) Uses and accepts compromise, with assistance.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 2.1 Makes positive social connections
AL 5.1 Initiates social interactions
AL 3.2 Asks questions and problem solves
SE 2.2 Cooperates

Accountability

6. Understands and follows routines and rules.

- a) Displays an understanding of the purpose of rules.
- b) Engages easily in routine activities (e.g., story time, snack time, circle time).
- c) Uses materials purposefully, safely and respectfully as set by group rules.
- d) With assistance, understands that breaking rules have a consequence.
- e) Applies rules in new, but similar situations.
- f) Demonstrates the ability to create new rules for different situations.

Learning Box Preschool Foundational Skills 3-5 Years Old
PD 1.2 Comprehends and applies safety rules
AL 5.1 Initiates social interactions
SE 2.1 Makes positive social connections
SE 3.2 Shows flexibility within routines

Adaptability

7. Adapts to change.

- a) Easily separates himself/herself from parent or caregiver.
- b) Transitions with minimal support between routine activities and new/unexpected occurrences.
- c) Adjusts behavior as appropriate for different settings and /or events.
- d) Uses multiple adaptive strategies to cope with change (e.g., seeking social support from an adult or peer, taking deep breaths, engaging in another activity).

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 4.1 Manages emotions appropriately
PD 1.2 Comprehends and applies safety rules
AL 5.1 Initiates social interactions
SE 2.1 Makes positive social connections
SE 3.2 Shows flexibility within routines

Domain 4: Communication, Language, and Literacy

PART A: APPROACHES TO COMMUNICATION

Motivation

1. Demonstrate that they are motivated to communicate.

- a) Participates in small or large group activities for story telling, singing or finger plays.
- b) Asks questions. c) Listens attentively for a variety of purposes (e.g., for enjoyment; to gain information; to perform a task; to learn what happened; to follow directions).
- d) Initiates conversations, both verbally and nonverbally, about things around them.
- e) Nods or gives non verbal cues that he is understanding.
- f) Maintains eye contact when trying to interact with a peer or adult.
- g) Makes choices about how to communicate the ideas he wants to share (e.g., gestures, scribbles, sign language, speaking).

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.1 Participates in conversations
AL 2.2 Communicates verbally or through body language
LL 5.2 Listens for understanding and responds appropriately
SE 2.1 Makes positive social connections
SE 3.4 Initiates learning
AL 3.2 Asks questions and problem solves
SE 2.2 Cooperates
SE 3.3 Cooperates within shared space
AL 5.3 Follows directions

Background Knowledge

2. Demonstrates he/she is building background knowledge.

- a) Asks questions related to a particular item, event or experience.
- b) Correctly identifies meanings of words in read alouds, in conversation, and in the descriptions of everyday items in the world around them.
- c) Uses new vocabulary correctly.
- d) Makes comparisons to words and concepts already known.

Learning Box Preschool Foundational Skills 3-5 Years Old
AL 3.2 Asks questions and problem solves
LL 4.1 Builds meaning of words
LL 4.2 Uses age-appropriate grammar
LL 5.3 Compares and contrasts
SE 3.4 Initiates learning

Viewing

3. Demonstrates that he/she understand what they observe.

- a) Uses vocabulary relevant to observations.
- b) Identifies emotions by observing faces in pictures and faces of peers and adults.
- c) Asks questions related to visual text and observations.
- d) Makes inferences and draws conclusions based on information from visual text.
- e) Begins to identify relevant and irrelevant information, pictures, and symbols related to a familiar topic.

Learning Box Preschool Foundational Skills 3-5 Years Old
S 1.1 Engages in observation and investigation
AL 3.2 Asks questions and problem solves
S 1.2 Makes predictions and describes outcomes
LL 5.1 Responds to text
LL 5.2 Listens for understanding and responds appropriately
LL 5.3 Compares and contrasts
LL 5.4 Makes predictions
LL 3.12 Understands that letters and words have meaning

Representing

4. Demonstrates his/her ability to express ideas using a variety of methods.

- a) Uses facial expressions, body language, gestures, and sign language to express ideas.
- b) Uses existing objects to represent desired or imagined objects in play or other purposeful way (e.g., plastic banana for a telephone).

- c) Uses visual media to represent an actual experience.
- d) Reviews and reflects on his/her own representations.
- e) Writes and draws spontaneously to communicate meaning with peers or adults during play.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 2.2 Communicates verbally or through body language

S 5.1 Explores technology

LL 8.1 Writes letters, words, and name

LL 8.2 Aware that words and symbols can be written down and read

CE 3.1 Communicates through visual art

CE 4.1 Participates in dramatic play

SE 3.4 Initiates learning

Vocabulary

5. Demonstrates a growing receptive vocabulary.

- a) Understands and follows spoken directions.
- b) Identifies pictures related to words (show me the white dog).
- c) Responds/reacts to questions/comments indicating he understands meaning (e.g., body language, gestures, facial expressions, and words).
- d) Identifies meanings of words used in read-alouds, in conversation and in descriptions of everyday items in the world around him.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.1 Builds meaning of words

AL 5.3 Follows directions

AL 2.2 Communicates verbally or through body language

S 1.1 Engages in observation and investigation

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

LL 3.12 Understands that letters and words have meaning

6. Demonstrates a growing expressive vocabulary.

- a) Uses facial expressions, body language, gestures, and sign language to engage in reciprocal conversation.
- b) Uses more complex words in conversation.
- c) Makes use of new and rare words introduced by adults or peers.
- d) Correctly names picture when asked, "What is this?"
- e) Begins to use appropriate volume and speed so spoken message is understood.
- f) Initiates conversations about a book, situation, event or print in the environment.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

LL 4.2 Uses age-appropriate grammar

LL 8.2 Begins to show awareness of punctuation

LL 6.1 Participates in conversations

LL 4.1 Builds meaning of words

LL 6.3 Speaks in sentences

AL 3.2 Asks questions and problem solves

LL 5.2 Listens for understanding and responds appropriately

LL 3.12 Understands that letters and words have meaning

PART B: ENGLISH LANGUAGE ARTS AND LITERACY

Reading Standards for Literature

1. With prompting and support, ask and answer about detail(s) in a text.
2. With prompting and support, retell familiar stories.
3. With prompting and support, ask and answer questions about characters and major events in a story.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

LL 6.2 Shares stories and/or information

Craft and Structure Key Ideas and Details

4. Exhibit curiosity and interest in learning new vocabulary (e.g., ask questions about unfamiliar vocabulary).
5. Students interact with a variety of common types of texts (e.g., storybooks, poems, songs).
6. With prompting and support, can describe the role of an author and illustrator.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

LL 4.1 Builds meaning of words

LL 2.1 Shows understanding of print concepts

LL 5.1 Responds to text

CE 1.1 Participates and/or enjoys music

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

Integration and Knowledge of Ideas

7. With prompting and support, students will engage in a picture walk to make connections between self, illustrations, and the story.
8. Not applicable to literature.
9. With prompting and support, students will compare and contrast two stories relating to the same topic.

- a) With prompting and support, students will make cultural connections to text and self.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

LL 5.3 Compares and contrasts

SS 1.2 Examines diversity, culture, and traditions

Range of Reading and Level of Text Complexity

10. Actively engage in group reading activities with purpose and understanding

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.1 Enjoys reading

LL 7.2 Participates in reading

Responding to Literature

1. With prompting and support, make connections between self, text, and the world around them (text, media, social interaction).

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.1 Aware of thoughts, needs, and feelings of self and others

- S 5.1 Explores technology
- LL 5.1 Responds to text
- LL 5.3 Compares and contrasts

Reading Standards for Informational Text

1. With prompting and support, ask and answer questions about details in a text.
2. With prompting and support, retell detail(s) in a text.
3. With prompting and support, describe the connection between two events or pieces of information in a text.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

LL 6.2 Shares stories and/or information

LL 5.3 Compares and contrasts

Craft and Structure

4. Exhibit curiosity and interest in learning new vocabulary (e.g., ask questions about unfamiliar vocabulary).
5. Identify the front cover, back cover; displays correct orientation of book, page turning skills.
6. With prompting and support, can describe the role of an author and illustrator.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.1 Builds meaning of words

LL 2.1 Shows understanding of print concepts

SE 3.4 Initiates learning

LL 7.2 Participates in reading

Integration and Knowledge of Ideas

7. With prompting and support, describe the relationship between illustrations and the text in which they appear (e.g., what person, place, thing or idea in the text an illustration depicts).
8. Not applicable to prekindergarten.
9. With prompting and support, identify basic similarities and differences between two texts on the same topic (e.g., illustrations, descriptions or procedures).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 2.1 Shows understanding of print concepts

SE 3.4 Initiates learning

LL 7.2 Participates in reading

LL 5.3 Compares and contrasts

Range of Reading and Level of Text Complexity

10. With prompting and support, actively engage in group reading activities with purpose and understanding.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.2 Participates in reading

SE 2.2 Cooperates

LL 5.2 Listens for understanding and responds appropriately

LL 5.1 Responds to text

LL 5.3 Compares and contrasts

LL 5.4 Makes predictions

Print Concepts

1. Demonstrate understanding of the organization and basic features of print.

- a) Follow words from left to right, top to bottom, and page by page.
- b) Recognize that spoken words are represented in written language by specific sequences of letters.
- c) Understand that words are separated by spaces in print.
- d) Recognize and name some upper /lowercase letters of the alphabet, especially those in own name.
- e) Recognize that letters are grouped to form words.
- f) Differentiate letters from numerals.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words

LL 2.1 Shows understanding of print concepts

LL 3.1 Identifies letters and words

LL 3.2 Understands that letters and words have meaning

LL 8.2 Aware that words and symbols can be written down and read

SE 3.4 Initiates learning

LL 7.2 Participates in reading

LL 5.3 Compares and contrasts

Phonological Awareness

2. Demonstrate an emerging understanding of spoken words, syllables and sounds (phonemes).

- a) Engage in language play (e.g., alliterative language, rhyming, sound patterns).
- b) Recognize and match words that rhyme.
- c) Demonstrate awareness of relationship between sounds and letters.
- d) With support and prompting, isolate and pronounce the initial sounds in words.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words

LL 3.1 Identifies letters and words

LL 3.2 Understands that letters and words have meaning

LL 8.2 Aware that words and symbols can be written down and read

SE 3.4 Initiates learning

Phonics and Word Recognition

3. Demonstrate emergent phonics and word analysis skills.

- a) With prompting and support, demonstrate one-to-one letter-sound correspondence by producing the primary sound of some consonants.
- b) Recognizes own name and common signs and labels in the environment.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words

LL 3.1 Identifies letters and words

LL 3.2 Understands that letters and words have meaning

Fluency

4. Displays emergent reading behaviors with purpose and understanding (e.g., pretend reading). Writing Standards

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.2 Participates in reading

LL 8.1 Writes letters, words, and name

LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words

- LL 3.1 Identifies letters and words*
- LL 3.2 Understands that letters and words have meaning*
- LL 8.2 Aware that words and symbols can be written down and read*
- SE 3.4 Initiates learning*

Text Types and Purposes

1. With prompting and support, use a combination of drawing, dictating, or writing to express an opinion about a book or topic (e.g., I like.... because...)
2. With prompting and support, use a combination of drawing, dictating, or writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.
3. With prompting and support, use a combination of drawing, dictating, or writing to narrate a single event and provide a reaction to what happened.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 3.1 Communicates through visual art

LL 6.2 Shares stories and/or information

LL 8.1 Writes letters, words, and name

LL 5.1 Responds to text

Production and Distribution of Writing

4. Not applicable to prekindergarten (begins in grade 3).
5. With guidance and support, respond to questions and suggestions and add details to strengthen illustration or writing, as needed.
6. With guidance and support, explore a variety of digital tools to produce and publish writing; collaborate with peers.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Explores technology

SE 3.4 Initiates learning

SE 3.5 Accepts responsibility

LL 6.2 Shares stories and/or information

LL 8.1 Writes letters, words, and name

SE 2.2 Cooperates

Research to Build and Present Knowledge

7. With guidance and support, participate in shared research and writing projects (e.g., explore a number of books by a favorite author and express opinions about them).
8. With guidance and support, recall information from experiences or gather information from provided sources to answer a question.
9. Not applicable to prekindergarten (begins in grade 4).

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

AL 5.2 Participates in “shared thinking”

AL 3.2 Asks questions and problem solves

LL 5.1 Responds to text

LL 6.2 Shares stories and/or information

LL 5.3 Compares and contrasts

SE 1.1 Aware of thoughts, needs, and feelings of self and others

Range of Writing

10. Not applicable to prekindergarten (begins in grade 3).

Responding to Literature

11. Create and present a poem, dramatization, art work, or personal response to a particular author or theme studied in class, with prompting and support as needed.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Responds to text

LL 6.2 Shares stories and/or information

CE 3.1 Communicates through visual art

CE 4.1 Participates in dramatic play

LL 6.3 Speaks in sentences

LL 3.2 Uses age-appropriate grammar

Speaking and Listening Standards

Comprehension and Collaboration

1. With guidance and support, participate in collaborative conversations with diverse partners about pre-kindergarten topics and texts with peers and adults in small and large groups.

a) Engage in agreed-upon rules for discussions (e.g., listening to others and taking turns speaking about the topics and texts under discussion).

b) Engage in extended conversations. c) Communicate with individuals from different cultural backgrounds.

2. With guidance and support, confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details and requesting clarification if something is not understood.

3. With guidance and support, ask and answer questions in order to seek help, get information, or clarify something that is not understood.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

AL 5.3 Follows directions

LL 5.1 Responds to text

AL 3.2 Asks questions or problem solves

SE 2.2 Cooperates

Presentation of Knowledge and Ideas

4. Describe familiar people, places, things, and events and, with prompting and support, provide additional detail.

5. Add drawings or other visual displays to descriptions as desired to provide additional detail.

6. Demonstrate an emergent ability to express thoughts, feelings and ideas.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

CE 3.1 Communicates through visual art

SE 1.1 Aware of thoughts, needs, and feelings of self and others

SS 5.1 Shows interest in personal and family history

Language Standards

Conventions of Standard English

1. Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

- a) Print some upper- and lower-case letters.(e.g., letters in their name).
- b) Use frequently occurring nouns and verbs (orally).
- c) With guidance and support, form regular plural nouns orally by adding /s/ or /es/ (e.g., dog, dogs; wish, wishes).
- d) Understand and use question words (interrogatives) (e.g., who, what, where, when, why, how).
- e) In speech, use the most frequently occurring prepositions (e.g., to, from, in, out, on, off, for, of, by, with).
- f) With guidance and support, produce and expand complete sentences in shared language activities.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words

LL 3.1 Identifies letters and words

LL 3.2 Understands that letters and words have meaning

AL 3.2 Asks questions and problem solves

LL 4.1 Builds meaning of words

LL 4.2 Uses age-appropriate grammar

LL 8.1 Writes letters, words, and name

LL 8.2 Aware that words and symbols can be written down and read

2. Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

- a) Capitalize the first letter in their name.
- b) Attempt to write a letter or letters to represent a word.
- c) With guidance and support, attempt to spell simple words phonetically, drawing on knowledge of sound-letter relationships.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words

LL 3.1 Identifies letters and words

LL 3.2 Understands that letters and words have meaning

AL 3.2 Asks questions and problem solves

LL 4.1 Builds meaning of words

LL 4.2 Uses age-appropriate grammar

LL 8.1 Writes letters, words, and name

LL 8.2 Aware that words and symbols can be written down and read

Knowledge of Language

- 3. Use knowledge of language and how language functions in different contexts.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 2.2 Communicates verbally or through body language

LL 6.1 Participates in conversations

LL 5.3 Compares and contrasts

LL 6.2 Shares stories and/or information

- 4. Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on pre-kindergarten reading and content. a) Identify new meanings for familiar words and apply them accurately (e.g., knowing duck is a bird and learning the verb to duck).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words

LL 3.1 Identifies letters and words

LL 3.2 Understands that letters and words have meaning
AL 3.2 Asks questions and problem solves
LL 4.1 Builds meaning of words
LL 4.2 Uses age-appropriate grammar
LL 8.1 Writes letters, words, and name
LL 8.2 Aware that words and symbols can be written down and read

5. With guidance and support, explore word relationships and nuances in word meanings.

- a) Sort common objects into categories (e.g., shapes, foods) for understanding of the concepts the categories represent.
- b) Demonstrate understanding of frequently occurring verbs and adjectives by relating them to their opposites (e.g., up, down, stop, go, in, out).
- c) Identify real-life connections between words and their use (e.g., note places at school that are colorful).
- d) Distinguish shades of meaning among verbs describing the same general action (e.g., walk, march, strut, prance) by acting out the meanings.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words
LL 3.1 Identifies letters and words
LL 3.2 Understands that letters and words have meaning
AL 3.2 Asks questions and problem solves
LL 4.1 Builds meaning of words
LL 4.2 Uses age-appropriate grammar
LL 8.1 Writes letters, words, and name
LL 8.2 Aware that words and symbols can be written down and read

6. With prompting and support, use words and phrases acquired through conversations, reading and being read to, and responding to texts.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.1 Participates in conversations
LL 6.3 Speaks in sentences
LL 5.1 Responds to text
LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words
LL 3.1 Identifies letters and words
LL 3.2 Understands that letters and words have meaning
LL 4.1 Builds meaning of words
LL 4.2 Uses age-appropriate grammar

Domain 5: Cognition and Knowledge of the World

Cognition and Knowledge of the World

Mathematics

Mathematical Practices

- a. Make sense of problems and persevere in solving them.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.4 Initiates learning
SE 3.1 Maintains focus
M 5.1 Solves mathematical problems

- b. Reason abstractly and quantitatively.
Learning Box Preschool Foundational Skills 3-5 Years Old
M 5.1 Solves mathematical problems
AL 3.1 Demonstrates a desire to seek out information
AL 3.2 Asks questions and problem solves
- c. Construct viable arguments and critique the reasoning of others.
Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.2 Shares stories and/or information
M 5.1 Solves mathematical problems
S 1.1 Engages in observation and investigation
- d. Model with mathematics.
Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.2 Shares stories and/or information
M 5.1 Solves mathematical problems
S 1.1 Engages in observation and investigation
- e. Use appropriate tools strategically.
Learning Box Preschool Foundational Skills 3-5 Years Old
M 5.1 Explores technology
M 5.2 Investigates how things work
S 1.1 Engages in observation and investigation
- f. Attend to precision.
Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.1 Maintains focus
AL 5.3 Follows directions
SE 3.5 Accepts responsibility
- g. Look for and make use of structure.
Learning Box Preschool Foundational Skills 3-5 Years Old
S 3.4 Initiates learning
M 2.1 Follows and/or creates simple patterns
- h. Look for and express regularity in repeated reasoning.
Learning Box Preschool Foundational Skills 3-5 Years Old
S 3.4 Initiates learning
M 2.1 Follows and/or creates simple patterns
S 1.1 Engages in observation and investigation

Counting and Cardinality

- Know number names and the count sequence.
Learning Box Preschool Foundational Skills 3-5 Years Old
M 1.1 Understands and identifies numbers and quantities

- Count to tell the number of objects.

Learning Box Preschool Foundational Skills 3-5 Years Old
M 1.1 Understands and identifies numbers and quantities

- Compare numbers. Operations and Algebraic Thinking
Learning Box Preschool Foundational Skills 3-5 Years Old
M 1.1 Understands and identifies numbers and quantities
M 1.2 Identifies numbers and relationships
M 4.1 Compares and orders
M 2.1 Follows and/or creates simple patterns
- Understand addition as adding to, and understand subtraction as taking from.
Learning Box Preschool Foundational Skills 3-5 Years Old
M 1.1 Understands and identifies numbers and quantities
M 1.2 Identifies numbers and relationships
M 4.1 Compares and orders
- Understand simple patterns. Measurement and Data
Learning Box Preschool Foundational Skills 3-5 Years Old
M 2.1 Follows and/or creates simple patterns
M 2.2 Classifies, sorts, and charts data
M 4.1 Compares and orders
M 4.2 Measures and/or estimates
- Describe and compare measurable attributes.
Learning Box Preschool Foundational Skills 3-5 Years Old
M 4.1 Compares and orders
M 4.2 Measures and/or estimates
LL 6.2 Shares stories and/or information
M 2.2 Classifies, sorts, and charts data
- Sort objects and count the number of objects in each category.
Learning Box Preschool Foundational Skills 3-5 Years Old
M 1.1 Understands and identifies numbers and quantities
M 1.2 Identifies numbers and relationships
M 4.1 Compares and orders
M 2.1 Follows and/or creates simple patterns

Geometry

- Identify and describe shapes (squares, circles, triangles, rectangles).
Learning Box Preschool Foundational Skills 3-5 Years Old
M 6.2 Shares stories and/or information
M 3.1 Identifies shapes
- Analyze, compare, and sort objects.
Learning Box Preschool Foundational Skills 3-5 Years Old
M 2.2 Classifies, sorts, and charts data
LL 5.3 Compares and contrasts

Counting and Cardinality

Know number name and the count sequence

1. Count to 20.
2. Represent a number of objects with a written numeral 0 – 5 (with 0 representing a count of no objects).

Learning Box Preschool Foundational Skills 3-5 Years Old

M 1.1 Understands and identifies numbers and quantities

M 1.2 Identifies numbers and relationships

Count to Tell the Number of Objects

3. Understand the relationship between numbers and quantities to 10; connect counting to cardinality.

- a) When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object.
 - b) Understand that the last number name said tells the number of objects counted. The number of objects is the same.
 - c) Regardless of their arrangement or the order in which they were counted.
 - d) Understand that each successive number name refers to a quantity that is one larger.
4. Count to answer “how many?” questions about as many as 10 things arranged in a line, a rectangular array, or a circle, or as any as 5 things in a scattered configuration; given a number from 1 – 10, count out that many objects.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 1.1 Understands and identifies numbers and quantities

M 1.2 Identifies numbers and relationships

Compare Numbers

5. Identify whether the number of objects in one group is more, less, greater than, fewer, and/or equal to the number of objects in another group, e.g., by using matching and counting strategies (up to 5 objects).
6. Identify “first” and “last” related to order or position.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 1.1 Understands and identifies numbers and quantities

M 1.2 Identifies numbers and relationships

Operations and Algebraic Thinking

Understand addition as adding to, and understand subtraction as taking from.

1. Demonstrate an understanding of addition and subtraction by using objects, fingers, and responding to practical situations (e.g., if we have 3 apples and add 2 more, how many apples do we have all together?). Understand simple patterns.
2. Duplicate and extend (e.g., what comes next?) simple patterns using concrete objects.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 1.1 Understands and identifies numbers and quantities

M 1.2 Identifies numbers and relationships

M 2.1 Follows and/or creates simple patterns

Measurement and Data

Describe and compare measurable attributes.

1. Identify measurable attributes of objects, such as length, and weight. Describe them using correct vocabulary (e.g., small, big, short, tall, empty, full, heavy, and light).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.1 Builds meaning of words

M 4.2 Measures and/or estimates

Sort objects and count the number of objects in each category.

2. Sort objects into categories; count the numbers of objects in each category (limit category counts to be less than or equal to 10).

Learning Box Preschool Foundational Skills 3-5 Years Old

M 1.1 Understands and identifies numbers and quantities

M 1.2 Identifies numbers and relationships

M 4.1 Compares and orders

Geometry

Identify and describe shapes (squares, circles, triangles, rectangles).

1. Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as top, bottom, up, down, in front of, behind, over, under, and next to.

2. Correctly name shapes regardless of size.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 3.2 Comprehends positions in space

LL 6.2 Shares stories and/or information

M 3.1 Identifies shapes

Analyze, compare, and sort objects.

1. Analyze, compare, and sort two- and three-dimensional shapes and objects, in different sizes, using informal language to describe their similarities, differences, and other attributes (e.g., color, size, and shape).

Learning Box Preschool Foundational Skills 3-5 Years Old

M 3.1 Identifies shapes

M 4.1 Compares and orders

LL 6.2 Shares stories and/or information

LL 4.1 Builds meaning of words

M 2.2 Classifies, sorts, and charts data

LL 5.3 Compares and contrasts

2. Create and build shapes from components (e.g., sticks and clay balls).

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

M 3.1 Identifies shapes

SCIENCE

Scientific Thinking

1. Asks questions and makes predictions based on observations and manipulation of things and events in the environment.

- a) Uses senses to gather, explore, and interpret information.
- b) Manipulates and observes objects in his or her surroundings to develop conclusions.
- c) Makes observations and describes changes in objects, living things, and natural events in the environment.
- d) Organizes his or her observations of objects and events by identifying, classifying, etc.
- e) Asks “why,” “how,” and “what if” questions and seeks answers through experimentation and investigation.
- f) Makes predictions based on background knowledge, previous scientific experiences, and observations of objects and events in the world.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

LL 6.2 Shares stories and/or information

LL 4.1 Builds meaning of words

M 2.2 Classifies, sorts, and charts data

LL 5.3 Compares and contrasts

2. Tests predictions through exploration and experimentation.

- a) Gives oral, written or graphic explanations of what he/she wants to learn.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

SE 3.4 Initiates learning

LL 8.1 Writes letters, words, and name

LL 8.2 Aware that words and symbols can be written down and read

- b) Uses a variety of tools and materials to test predictions through active experimentation (child uses magnifying glass to examine pine needles; child puts large paper clip on water to see if it floats.)

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

S 5.2 Investigates how things work

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

- c) Replicates or changes the experimental approach.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 2.1 Follows and/or creates simple patterns

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

d) Records and organizes data using graphs, charts, science journals, or other means of recording.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.1 Writes letters, words, and name

M 2.2 Classifies, sorts, and charts data

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

3. Generates explanations and communicates conclusions regarding experiments and explorations.

a) Compares and contrasts attributes of objects, living things, and events in the environment to organize what they have learned.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

LL 5.3 Compares and contrasts

S 2.1 Identifies characteristics of Earth's environment

S 3.1 Understands characteristics of living things

M 2.2 Classifies, sorts, and charts data

b) Identifies cause and effect relationships. c) Verifies predictions by explaining "how" and "why."

Learning Box Preschool Foundational Skills 3-5 Years Old

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

LL 5.3 Compares and contrasts

d) Makes age appropriate, logical conclusions about investigations.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

LL 5.3 Compares and contrasts

LL 6.2 Shares stories and/or information

e) Shares ideas about objects, living things and other natural events in the environments through words, pictures, and other representations.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 2.1 Identifies characteristics of Earth's environment

S 3.1 Understands characteristics of living things

M 2.2 Classifies, sorts, and charts data

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

Earth and Space

4. Observes and describes characteristics of earth and space.

a) Investigates and identifies properties of soil, rocks, and minerals.

b) Investigates and identifies physical properties and characteristics of water (solid, liquid, and gas).

c) Makes simple observations of the characteristics and movements of sun, moon, stars, and clouds.

d) Observes and discusses changes in weather and seasons using common weather related vocabulary (e.g., rainy, sunny, snowy, windy, cloudy, etc.).

- e) Expresses ways the environment provides natural resources that are needed by people (e.g., wood for lumber to build shelter, water for drinking).
- f) Demonstrates ways that each person is responsible for protecting our planet (e.g., recycling plastic, glass, and cardboard, reusing a plastic container sandwich box, mending clothing rather than throwing away, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 4.3 Shows concern for the environment

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

LL 5.3 Compares and contrasts

S 2.1 Identifies characteristics of Earth's environment

S 3.1 Understands characteristics of living things

M 2.2 Classifies, sorts, and charts data

Living Things

5. Observes and describes characteristics of living things.

- a) Observes and discusses similarities, differences, and categories of plants and animals.
- b) Identifies things as living or non-living based on characteristics, such as breathes, moves by itself, grows.
- c) Explains why plants and animals need water and food.
- d) Observes and discusses similarities, differences, and categories of plants and animals.
- e) Identifies things as living or non-living based on characteristics, such as breathes, moves by itself, grows.
- f) Explains why plants and animals need water and food.
- g) Describes simple life cycles of plants and animals.
- h) Describes and identifies the different structures of familiar plants and animals. (Plants have stems, roots, leaves; animals have eyes, mouths, ears, etc.)
- i) Recognizes that plants and animals have some characteristics of their “parents.”
- j) Observes, describes, and compares the habitats of plants and animals.
- k) Observes, records, and explains how plants and animals respond to changes in the environment and changes in seasons.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

SS 4.3 Shows concern for the environment

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

LL 5.3 Compares and contrasts

S 2.1 Identifies characteristics of Earth's environment

S 3.1 Understands characteristics of living things

M 2.2 Classifies, sorts, and charts data

Physical Properties

6. Acquires knowledge about the physical properties of the world.

- a) Describes, compares, and categorizes objects based on their properties.
- b) Uses senses to explore different environments (classroom, playground, field trips).
- c) Recognizes and describes the effect of his/her own actions on objects.
- d) Describes tools and their specific functions (e.g., hammer for pounding nails).

- e) Uses a variety of tools to explore the world and learn how things work (such as magnifiers and balance scales).
- f) Investigates common interactions between matter and energy (butter melting in cooking activities; cream turning to butter; peanuts becoming peanut butter, etc.)
- g) Describes and compares the effects of common forces (pushes and pulls) on objects, such as those caused by gravity, magnetism, and mechanical forces.
- h) Explores and discusses simple chemical reactions with teacher assistance (e.g., baking soda and water, mixing oil and water).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.2 Investigates how things work

S 4.1 Recognizes physical properties of objects and materials

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

LL 5.3 Compares and contrasts

M 2.2 Classifies, sorts, and charts data

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

LL 6.1 Participates in conversations

LL 6.2 Shares stories and /or information

AL 3.2 Asks questions and problem solves

SOCIAL STUDIES

Geography

1. Develops a basic awareness of self as an individual, self within the context of family, and self within the context of community.

- a) Identifies him/herself by using characteristics such as gender, ethnicity, race, religion, language and culture.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.1 Aware of thoughts, needs, and feelings of self and others

SS 1.2 Examines diversity, culture, and traditions

- b) Describes how each person is unique and important.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.1 Identifies personal and family roles within their home and community

SE 1.1 Aware of thoughts, needs, and feelings of self and others

SS 1.2 Examines diversity, culture, and traditions

- c) Identifies family members, family characteristics and functions.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.1 Identifies personal and family roles within their home and community

- d) Identifies as a member of a family.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.1 Identifies personal and family roles within their home and community

e) States how families are similar and different.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

LL 6.2 Shares stories and/or information

SS 1.1 Identifies personal and family roles within their home and community

SE 1.1 Aware of thoughts, needs, and feelings of self and others

SS 1.2 Examines diversity, culture, and traditions

f) Describes his own community and/or cultural group.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

SS 5.1 Shows interest in personal and family history

SS 4.1 Comprehends and compares characteristics of the local area

SS 1.2 Examines diversity, culture, and traditions

g) Describes how people within a community are alike and different (e.g., eat different foods, wear different clothing, speak different languages).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

LL 6.2 Shares stories and/or information

SS 5.1 Shows interest in personal and family history

SS 4.1 Comprehends and compares characteristics of the local area

SS 1.2 Examines diversity, culture, and traditions

h) Recognizes some community workers and describes what they do.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 3.1 Understands roles and occupations in society

LL 6.1 Participates in conversations

2. Demonstrates awareness and appreciation of their own culture and other cultures.

a) Talks about and/or shows items related to his/her family and cultural traditions to others.

b) Questions why and/or how people are similar/different.

c) Describes some of the holidays, dances, foods, costumes and special events, related to his/her own culture.

d) Demonstrates an understanding of similarities and differences between and among individual people and families.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

AL 3.1 Asks questions and problem solves

SS 1.2 Examines diversity, culture, and traditions

SS 5.1 Shows interest in personal and family history

3. Demonstrates knowledge of the relationship between people, places, and regions. a) Identifies features of own home and familiar places.

b) Names the street, neighborhood, city or town where he/she lives.

c) Uses words that indicate direction, position and relative distance.

d) Describes topographical features of familiar places (hill, river, roads, mountains, etc.).

- e) Creates representations of topographical features in art work, and/or while playing with blocks, sand or other materials.
- f) Is aware of his/her surroundings.

Learning Box Preschool Foundational Skills 3-5 Years Old
SS 4.1 Comprehends and compares characteristics of the local area
SS 4.1 Develops mapping skills

History

4. Develops an understanding of how people and things change over time and how to relate past events to their present and future activities.

- a) Identifies routines and common occurrences in his/her life.
- b) Identifies changes over time in him/herself, his/her families, and in his/her wider community.
- c) Retells important events in sequential order.
- d) Demonstrates interest in current events that relate to family, culture, and community.
- e) Uses words and phrases that differentiate between events that happen in the past, present and future, e.g., uses phrases like “when I was a baby...” or “before I moved to my new house.”

Learning Box Preschool Foundational Skills 3-5 Years Old
 LL 6.2 Shares stories and/or information
 M 2.1 Follows and/or creates simple patterns
 SS 5.1 Shows interest in personal and family history
 SS 5.2 Shows interest and shares past, current, and future events

Civics, Citizenship and Government

5. Demonstrates an understanding of roles, rights, and responsibilities.

- a) Recognizes that all children and adults have roles, rights, and responsibilities at home, school, in the classroom and in the community. b) Expresses that rules are for everyone.
- c) Identifies rules that protect him/herself and others.
- d) Explains that rules affect children and adults.
- e) Describes possible consequences when rules are not followed.

Learning Box Preschool Foundational Skills 3-5 Years Old
SS 2.1 Understands citizenship and responsibilities
PD 1.2 Comprehends and applies safety rules

6. Begins to learn the basic civic and democratic principles.

- a) Participates in making group rules and/or rules for daily routines and transitions.
- b) Follows rules and may remind others of the rules.
- c) Applies the skills of communication, cooperation, respect and empathy with others.
- d) Demonstrates preferences and choices by participating when the class votes to make simple decisions. Economics

Learning Box Preschool Foundational Skills 3-5 Years Old
SS 2.1 Understands citizenship and responsibilities
PD 1.2 Comprehends and applies safety rules
LL 6.2 Participates in conversations
SE 3.3 Cooperates within shared space
SE 3.5 Accepts responsibility
SE 2.3 Shows empathy for others

7. Develops a basic understanding of economic concepts within a community.

- a) Demonstrates an understanding that money is needed to exchange for some goods and services.
- b) Demonstrates understanding that money comes in different forms, i.e., coins and paper money.
- c) Recognizes the roles/contributions of community workers as they produce goods/services that people need.
- d) Recognizes that goods and services may be purchased using different forms of payment, (e.g., coins, paper money, checks, electronic payment, credit cards).

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 3.1 Understands roles and occupations in society

SS 3.2 Understands the role of money in society

Career Development

8. Demonstrates interest and awareness about a wide variety of careers and work environments.

- a) Asks questions about and shows an interest in the jobs of his/her family members and/or “community helpers.”
- b) Recognizes that people depend on “community helpers” to provide goods and services.
- c) Identifies the tools and equipment that correspond to various roles and jobs.
- d) Takes on the role of a “community helper”, e.g., dramatic play or in acting out a story or song.
- e) Indicates an interest in a future career by making statements like, “I want to be a firefighter when I grow up.”
- f) Talks about a parent’s, a relative’s or a neighbor’s job.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 3.1 Understands roles and occupations in society

SS 5.1 Shows interest in personal and family history

THE ARTS

Visual Arts

1. Expresses oneself and represents what he/she knows, thinks, believes and feels through visual arts.

- a) Experiments with a variety of mediums and methods of using art materials (such as using a big brush to paint broad strokes, combining colors, etc.).
- b) Shows an interest in what can be created with tools, texture, color and technique.
- c) Uses materials to build and create “pieces” that represent another item (blocks become a castle; clay becomes a snake).
- d) Chooses materials and subjects with intent and purpose. e) Paints, draws and constructs models based on observations.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 3.1 Communicates through visual art

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

2. Responds and react to visual arts created by themselves and others.

- a) Expresses an interest in drawings, sculptures, models, paintings, and art creations of others.
- b) Identifies similarities and differences among samples of visual art.
- c) Shares opinions about visual arts, creations, and experiences.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 3.1 Communicates through visual art

LL 6.1 Participates in conversations

SE 1.1 Aware of thoughts, needs, and feelings of self and others

Music

3. Expresses oneself by engaging in musical activities.

- a) Participates with increasing interest and enjoyment in a variety of music activities including listening to music, singing songs, performing finger plays, and experimenting with various musical instruments.
- b) Enjoys singing, making up silly and rhyming verses, imitating rhythmic patterns, and using music to tell stories and express feelings.
- c) Engages in music activities having different moods, tempos, and rhythms.
- d) Uses and explores traditional and non-traditional sound sources including those that are electronic.
- e) Creates sounds using traditional instruments (bells, drums, recorders, etc) and non-traditional

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 1.1 Participates and/or enjoys music

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words

4. Responds and reacts during musical activities.

- a) Observes a variety of musical performances, both vocal and instrumental.
- b) Moves and keeps rhythm to different kinds of music.
- c) Reacts to music through oral, written or visual expression.
- d) Compares and contrasts different samples of music.
- e) Expresses his/her preference for certain kinds of music.
- f) Repeats, responds and/or reacts to lyrics and/or melodies. instruments (tin cans, oatmeal boxes, containers filled with water).

Learning Box Preschool Foundational Skills 3-5 Years Old

M 2.1 Follows and/or creates simple patterns

CE 1.1 Participates and/or enjoys music

PD 3.1 Controls small muscle movement

PD 2.2 Uses locomotor skills

LL 5.3 Compares and contrasts

LL 6.1 Participates in conversations

SE 1.1 Aware of thoughts, needs, and feelings of self and others

Theatre / Dramatic Play

5. Participates in a variety of dramatic play activities to represent fantasy and real life experiences.

- a) Represents fantasy, real-life, imagination, and literature through dramatic play.
- b) Assumes the role of something or someone else and attempts to speak in the appropriate manner and tone.
- c) Participates in teacher-guided and/or spontaneous dramatic play activities such as acting out a story.
- d) Uses basic props, and costume pieces to establish time, setting, and character.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

SS 3.1 Understands roles and occupations in society

6. Responds and reacts to theater and drama presentations.

- a) Demonstrates age-appropriate behavior when observing theatre and drama.

b) Expresses his/her feelings about theatrical or dramatic productions or experiences through oral, written or visual expressions.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 4.1 Participates in dramatic play

Dance / Creative Movement

7. Expresses what he/she knows, thinks, feels and believes through dance and creative movement.

- a) Demonstrates concepts (feelings, directions, words, ideas, etc.) through creative movement.
- b) Uses movement to interpret or imitate feelings, animals, and such things as plants growing, or a rainstorm.
- c) Uses creativity using his/her body (dance, march, hop, jump, sway, clap, snap, stomp, twist, turn, etc.).
- d) Uses creative movement props such as crepe paper, streamers, hoops, and scarves to create special movements and dances.
- e) Demonstrates a wide variety of movements and positions.
- f) Learns simple, repetitive dance steps and routines.
- g) Moves in spontaneous and imaginative ways to music, songs, rhythm, and silence.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 2.1 Expresses self through dance
CE 2.2 Participates in a variety of body movements
M 2.1 Follows and/or creates simple patterns
PD 2.2 Uses locomotor skills
PD 2.1 Displays balance and coordination

8. Responds and reacts to dance and creative movement.

- a) Imitates parts of dance or movement activity that he/she enjoys.
- b) Compares and contrasts different forms of dance.
- c) Demonstrates age appropriate audience behavior when observing dance and creative movement productions.
- d) Describes interpretations and reactions to dance and movement experience (e.g., drawing a picture, acting it out, retelling a story).

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 2.1 Expresses self through dance
CE 2.2 Participates in a variety of body movements

9. Expresses an understanding of artistic difference among cultures.

- a) Compares his/her artistic creations with those from other cultures.
- b) Describes similarities and differences in dance and creative movements from other cultures.
- c) Distinguishes between different sounds of music and types of instruments from other cultures.
- d) Discusses dances and dramatizations from various cultures.

Learning Box Preschool Foundational Skills 3-5 Years Old
SS 1.2 Examines diversity, culture, and traditions
LL 5.3 Compares and contrasts
LL 6.1 Participates in conversations
CE 1.1 Participates and/or enjoys music
CE 2.2 Expresses self through dance
CE 3.1 Communicates through visual art

TECHNOLOGY

Foundations to Technology

1. Describes types of materials and how they're used.

- a) Discusses or describes characteristics of materials in the environment.
- b) Explains some uses for materials, e.g., wood, fur, plastic.
- c) Creates structures with various materials to determine which do/don't work to achieve the desired purpose, (e.g., glue, tape; paper, cardboard, foam, plastic, wood; straws, spools).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

S 5.1 Explores technology

2. Explores and uses various types of tools appropriately.

- a) Identifies the functions of certain tools (e.g., cell phone, pulley, hammer, hearing aid, and microwave).
- b) Follows simple directions for appropriate use of tools and demonstrates how they are used (e.g., computer, hammer, digital media or simple machine).
- c) Describes and uses a variety of tools independently or with assistance (e.g., scissors, nut and bolt, incline plane, or lever).
- d) Uses common tools to create simple objects or structures.
- e) Invents and/or constructs simple objects or structures using common tools and materials in a safe manner (e.g., wood, glue, rulers, sandpaper, hammer, etc.).

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

S 5.1 Explores technology

3. Expresses an understanding of how technology affects them in daily life, and how it can be used to solve problems.

- a) Identifies examples of technology used in daily life (e.g., telephone, computers, car).
- b) Describes how technology can make finding information, completing tasks and solving problems faster and easier.
- c) Identifies examples of how technology affects the environment, including home and school environments.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

S 5.1 Explores technology

Using Technology

4. Understands the operation of technology systems.

- a) Uses input and output devices to successfully operate technology systems (e.g., keyboard, monitor, printer, vending machine).
- b) Begins using appropriate vocabulary when describing the nature and operation of a technological system (e.g., pedal power moves a bicycle, gas moves a car, batteries operate a toy).

- c) Gives examples of how technological systems are used (e.g., internet, cameras, cell phones).
 - Learning Box Preschool Foundational Skills 3-5 Years Old*
 - PD 3.1 Controls small muscle movement*
 - PD 3.2 Manipulates varied objects*
 - PD 3.3 Exhibits hand-eye coordination*
 - S 5.1 Explores technology*

5. Uses the knowledge of technology to increase learning.

- a) Uses computer to write, draw and explore concepts.
- b) Learns basic skills by using age appropriate computer programs.
- c) Uses technology tools independently (e.g., instructional media games, digital cameras).
 - Learning Box Preschool Foundational Skills 3-5 Years Old*
 - PD 3.1 Controls small muscle movement*
 - PD 3.2 Manipulates varied objects*
 - PD 3.3 Exhibits hand-eye coordination*
 - S 5.1 Explores technology*

Source: New York State Prekindergarten Foundation for the Common Core (2011) The New York State Education Department Albany, New York 12234 www.nysed.gov