

Learning Box Preschool Curriculum Alignment with the New Jersey Preschool Teaching and Learning Standards (2014)

Learning Box Preschool Foundational Skills 3-5 Years Old

SOCIAL/EMOTIONAL DEVELOPMENT

Standard 0.1: Children demonstrate self-confidence

0.1.1 Express individuality by making independent decisions about which materials to use.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

SE 1.2 Demonstrates confidence

SE 3.5 Accepts responsibility

AL 3.2 Asks questions and problem solves

0.1.2 Express ideas for activities and initiate discussions

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

SE 3.4 Initiates learning

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

SE 1.2 Demonstrates confidence

0.1.3 Actively engage in activities and interactions with teachers and peers

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 2.2 Cooperates

SE 2.1 Makes positive social connections

AL 5.1 Initiates social interactions

0.1.4 Discuss their own actions and efforts.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

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

SE 3.5 Accepts responsibilities

Standard 0.2: Children demonstrate self-direction.

0.2.1 Make independent choices and plans from a broad range of diverse interest centers.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

SE 1.2 Demonstrates confidence

SE 3.4 Initiates learning

0.2.2 Demonstrate self-help skills (e.g., clean up, pour juice, use soap when washing hands, put away belongings).

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

SE 3.5 Accepts responsibility

0.2.3 Move through classroom routines and activities with minimal teacher direction and transition easily from one activity to the next.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.2 Shows flexibility within routines

AL 4.1 Accepts change and failures

0.2.4 Attend to tasks for a period of time.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.1 Maintains focus

AL 2.1 Ability to participate for longer periods of time

Standard 0.3: Children identify and express feelings.

0.3.1 Recognize and describe a wide range of feelings, including sadness, anger, fear, and happiness.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 4.1 Manages emotions appropriately

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

0.3.2 Empathize with feelings of others (e.g., get a blanket for a friend and comfort him/her when he/she feels sad).

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.3 Shows empathy for others

0.3.3 Channel impulses and negative feelings, such as anger (e.g., taking three deep breaths, using calming words, pulling self out of play to go to “safe spot” to relax, expressive activities).

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 4.1 Manages emotions appropriately

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

Standard 0.4: Children exhibit positive interactions with other children and adults.

0.4.1 Engage appropriately with peers and teachers in classroom activities.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.1 Makes positive social connections

AL 5.1 Initiates social interactions

0.4.2 Demonstrate socially acceptable behavior for teachers and peers (e.g., give hugs, get a tissue, sit next to a friend/teacher, hold hands).

0.4.3 Say “thank you,” “please,” and “excuse me.”

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.1 Makes positive social connections

AL 5.1 Initiates social interactions

SE 4.1 Manages emotions appropriately

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

SE 2.3 Shows empathy for others

0.4.4 Respect the rights of others (e.g., “This painting belongs to Carlos.”).

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 2.1 Understands citizenship and responsibilities

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

0.4.5 Express needs verbally or nonverbally to teacher and peers without being aggressive (e.g., “I don’t like it when you call me dummy. Stop!”).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

AL 2.2 Communicates verbally or through body language

0.4.6 Demonstrate verbal or nonverbal problem-solving skills without being aggressive (e.g., talk about a problem and related feelings and negotiate solutions).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

AL 2.2 Communicates verbally or through body language

SE 4.1 Manages emotions appropriately

Standard 0.5: Children exhibit pro-social behaviors.

0.5.1 Play independently and cooperatively in pairs and small groups

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

SE 3.3 Cooperates within shared space

AL 5.1 Initiates social interactions

SE 1.2 Demonstrates confidence

0.5.2 Engage in pretend play.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

0.5.3 Demonstrate how to enter into play when a group of children are already involved in play.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.2 Demonstrates confidence

SE 2.1 Makes positive social connections

0.5.4 Take turns.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

SE 3.3 Cooperates within shared space

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

0.5.5 Demonstrate understanding the concept of sharing by attempting to share.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

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

SE 2.1 Makes positive social connections

VISUAL & PERFORMING ARTS

Standard 1.1: Children express themselves through and develop an appreciation of creative movement and dance.

1.1.1 Move the body in a variety of ways, with and without music.

- 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
- 1.1.2 Respond to changes in tempo and a variety of musical rhythms through body movement.
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
- 1.1.3 Participate in simple sequences of movements.
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
- 1.1.4 Define and maintain personal space, concentration, and focus during creative movement/dance performances.
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 3.2 Comprehends positions in space
 SE 3.1 Maintains focus
 AL 2.1 Ability to participate for longer periods of time
- 1.1.5 Participate in or observe a variety of dance and movement activities accompanied by music and/or props from different cultures and genres.
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
 CE 4.1 Participates in dramatic play
- 1.1.6 Use movement/dance to convey meaning around a theme or to show feelings.
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
 SE 1.1 Aware of thoughts, needs, and feelings of self and others
- 1.1.7 Describe feelings and reactions in response to a creative movement/dance performance.
Learning Box Preschool Foundational Skills 3-5 Years Old
 LL 6.1 Participates in conversations
 CE 2.1 Expresses self through dance
 SE 1.1 Aware of thoughts, needs, and feelings of self and others
 LL 6.2 Shares stories and/or information
- 1.1.8 Begin to demonstrate appropriate audience skills during creative movement and dance performances.
Learning Box Preschool Foundational Skills 3-5 Years Old
 LL 5.2 Listens for understanding and responds appropriately
 SE 3.3 Cooperates within shared space

Standard 1.2: Children express themselves through and develop an appreciation of music.

1.2.1 Sing a variety of songs with expression, independently and with others.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 1.1 Participates and/or enjoys music

1.2.2 Use a variety of musical instruments to create music alone and/or with others, using different beats, tempos, dynamics, and interpretations.

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

1.2.3 Clap or sing songs with repetitive phrases and rhythmic patterns.

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

1.2.4 Listen to, imitate, and improvise sounds, patterns, or songs.

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

1.2.5 Participate in and listen to music from a variety of cultures and times.

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

1.2.6 Recognize and name a variety of music elements using appropriate music vocabulary.

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

1.2.7 Describe feelings and reactions in response to diverse musical genres and styles.

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

1.2.8 Begin to demonstrate appropriate audience skills during recordings and music performances.

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

Standard 1.3: Children express themselves through and develop an appreciation of dramatic play and storytelling.

1.3.1 Play roles observed through life experiences (e.g., mom/dad, baby, firefighter, police officer, doctor, mechanic).

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

1.3.2 Use memory, imagination, creativity, and language to make up new roles and act them out.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 4.1 Participates in dramatic play
AL 1.1 Uses imagination and creativity to create new ideas or extend understanding

1.3.3 Participate with others in dramatic play, negotiating roles and setting up scenarios using costumes and props.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 4.1 Participates in dramatic play
SE 3.3 Cooperates within shared space

1.3.4 Differentiate between fantasy/pretend play and real events.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 4.1 Participates in dramatic play
LL 5.3 Compares and contrasts

1.3.5 Sustain and extend play during dramatic play interactions (i.e., anticipate what will happen next).

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 4.1 Participates in dramatic play
AL 2.1 Ability to participate for longer periods of time
SE 3.1 Maintains focus

1.3.6 Participate in and listen to stories and dramatic performances from a variety of cultures and times.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 4.1 Participates in dramatic play
SS 1.2 Examines diversity, culture, and traditions

1.3.7 Describe feelings and reactions and make increasingly informed responses to stories and dramatic performances.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 4.1 Participates in dramatic play
SE 1.1 Aware of thoughts, needs, and feelings of self and others
LL 6.2 Shares stories and/or information

1.3.8 Begin to demonstrate appropriate audience skills during storytelling and performances.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.3 Cooperates within shared space
LL 5.2 Listens for understanding and responds appropriately

Standard 1.4: Children express themselves through and develop an appreciation of the visual arts (e.g., painting, sculpting, and drawing).

1.4.1 Demonstrate the safe and appropriate use and care of art materials and tools.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.5 Accepts responsibility

AL 5.3 Follows directions
PD 1.2 Comprehends and applies safety rules

1.4.2 Create two- and three-dimensional works of art while exploring color, line, shape, form, texture, and space.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 3.1 Communicates through visual art
S 1.1 Engages in observation and investigation

1.4.3 Use vocabulary to describe various art forms (e.g., photographs, sculpture), artists (e.g. illustrator, sculptor, photographer) and elements in the visual arts.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 4.1 Builds meaning of words
CE 3.1 Communicates through visual art

1.4.4 Demonstrate a growing ability to represent experiences, thoughts, and ideas through a variety of age-appropriate materials and visual art media using memory, observation, and imagination.

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 3.1 Communicates through visual art
SE 1.1 Aware of thoughts, needs, and feelings of self and others
S 1.1 Engages in observation and investigation
AL 1.1 Uses imagination and creativity to create new ideas or extend understanding

1.4.5 Demonstrate planning, persistence, and problem-solving skills while working independently, or with others, during the creative process.

Learning Box Preschool Foundational Skills 3-5 Years Old
AL 2.1 Ability to participate for longer periods of time
AL 3.2 Asks questions and solves problems
SE 1.2 Demonstrates confidence

1.4.6 Create more recognizable representations as eye-hand coordination and fine-motor skills develop.

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

1.4.7 Describe feelings and reactions and make increasingly thoughtful observations in response to a variety of culturally diverse works of art and objects in the everyday world.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.2 Share stories and/or information
LL 6.3 Speaks in sentences
SE 1.1 Aware of thoughts, needs, and feelings of self and others
S 1.1 Engages in observation and investigation
CE 3.1 Communicates through visual art
SS 1.2 Examines diversity, culture, and traditions

HEALTH, SAFETY, AND PHYSICAL EDUCATION

Standard 2.1: Children develop self-help and personal hygiene skills.

2.1.1 Develop an awareness of healthy habits (e.g., use clean tissues, wash hands, handle food hygienically, brush teeth, and dress appropriately for the weather).

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

SE 3.5 Accepts responsibility

PD 3.3 Exhibits hand-eye coordination

PD 3.2 Manipulates varied objects

2.1.2 Demonstrate emerging self-help skills (e.g., developing independence when pouring, serving, and using utensils and when dressing and brushing teeth).

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

SE 3.5 Accepts responsibility

PD 3.3 Exhibits hand-eye coordination

PD 3.2 Manipulates varied objects

Standard 2.2: Children begin to develop the knowledge and skills necessary to make nutritious food choices.

2.2.1 Explore foods and food groups (e.g., compare and contrast foods representative of various cultures by taste, color, texture, smell, and shape).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

PD 1.3 Makes healthy food choices

2.2.2 Develop awareness of nutritious food choices (e.g., participate in classroom cooking activities, hold conversations with knowledgeable adults about daily nutritious meal and snack offerings).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

PD 1.3 Makes healthy food choices

Standard 2.3: Children begin to develop an awareness of potential hazards in their environment.

2.3.1 Use safe practices indoors and out (e.g., wear bike helmets, walk in the classroom, understand how to participate in emergency drills, and understand why car seats and seat belts are used).

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 5.3 Follows directions

PD 1.2 Comprehends and applies safety rules

2.3.2 Develop an awareness of warning symbols and their meaning (e.g., red light, stop sign, poison symbol, etc.).

Learning Box Preschool Foundational Skills 3-5 Years Old

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

PD 1.2 Comprehends and applies safety rules

2.3.3 Identify community helpers who assist in maintaining a safe environment.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.2 Comprehends and applies safety rules

SS 3.1 Understands roles and occupations in society

2.3.4 Know how to dial 911 for help.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.2 Comprehends and applies safety rules

SS 3.1 Understands roles and occupations in society

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

AL 5.1 Initiates social interactions

Standard 2.4: Children develop competence and confidence in activities that require gross- and fine-motor skills.

2.4.1 Develop and refine gross-motor skills (e.g., hopping, galloping, jumping, running, and marching).

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 2.1 Displays balance and coordination

PD 2.2 Uses locomotor skills

2.4.2 Develop and refine fine-motor skills (e.g., complete gradually more complex puzzles, use smaller-sized manipulatives during play, and use a variety of writing instruments in a conventional matter).

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

2.4.3 Use objects and props to develop spatial and coordination skills (e.g., throw and catch balls and Frisbees, twirl a hula-hoop about the hips, walk a balance beam, lace different sized beads, and button and unbutton).

Learning Box Preschool Foundational Skills 3-5 Years Old

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

ENGLISH LANGUAGE ARTS

Reading Literature

RL.PK.1 With prompting and support, ask and answer key elements in a familiar story or poem.

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

LL 5.4 Makes predictions

LL 7.2 Participates in reading

RL.PK.2 With prompting and support, retell familiar stories or poems.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Responds to text

LL 6.2 Shares stories and/or information

LL 7.2 Participates in reading

RL.PK.3 With prompting and support, identify characters, settings, and major events in a familiar story

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Responds to text

LL 6.2 Shares stories and/or information

LL 7.2 Participates in reading

RL.PK.4 With prompting and support, ask and answer questions about unfamiliar words in a story or poem read aloud.

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 5.1 Responds to text

LL 7.2 Participates in reading

RL.PK.5 Recognize common types of literature (storybooks and poetry books).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.2 Participates in reading

LL 5.1 Responds to text

LL 5.3 Compares and contrasts

RL.PK.6 With prompting and support, identify the role of author and illustrator in telling the story.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 3.1 Understands roles and occupations in society

LL 2.1 Shows understanding of print concepts

LL 6.2 Shares stories and/or information

RL.PK.7 With prompting and support, using a familiar storybook, tell how the illustrations support the story.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

LL 5.1 Responds to text

CE 3.1 Communicates through visual art

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

RL.PK.8 (Not applicable to literature)

RL.PK.9 With prompting and support using a familiar storybook, tell how adventures and experiences of characters are alike and how they are different.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.2 Participates in reading

LL 5.1 Responds to text

LL 5.3 Compares and contrasts

RL.PK.10 Actively participate in read aloud experiences using age appropriate literature in individual, small and large groups.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.2 Participates in reading

SE 3.3 Cooperates within shared space

Reading Informational Text

Key Ideas and Details

RI.PK.1 With prompting and support, ask and answer questions about key elements in a familiar 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

AL 3.2 Asks questions and problem solves

LL 6.2 Shares stories and/or information

RI.PK.2 With prompting and support, recall important facts from a familiar 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

RI.PK.3 With prompting and support, make a connection between pieces of essential information in a familiar 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

RI.PK.4 With prompting and support, ask and answer questions about unfamiliar words in informational text.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.1 Builds meaning of words

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

LL 6.2 Shares stories and/or information

RI.PK.5 Identify the front and back cover of a book.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 2.1 Shows understanding of print concepts

RI.PK.6 With prompting and support, identify the role of author and illustrator in presenting ideas in informational text.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 3.1 Understands roles and occupations in society

LL 6.2 Shares stories and/or information

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

Integration of Knowledge and Ideas

RI.PK.7 With prompting and support, tell how the illustrations support the text (information or topic) in informational text.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.2 Shares stories and/or information
LL 5.1 Responds to text
CE 3.1 Communicates through visual art
SE 1.1 Aware of thoughts, needs, and feelings of self and others

RI.PK.8 (Begins in kindergarten)

Range of Reading and Level of Text Complexity

RI.PK.10 Actively participate in read aloud experiences using age appropriate information books individually and in small and large groups.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 7.2 Participates in reading
SE 3.3 Cooperates within shared space

Reading: Foundational Skills

RF.PK.1,a,b,c,d Begin to demonstrate understanding of basic features of print.

a) Follow words from left to right, top to bottom, page by page.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 2.1 Shows understanding of print concepts

b) Recognize that spoken words can be written and read.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 8.2 Aware that words and symbols can be written down and read
LL 3.2 Understands that letters and words have meaning

c) Recognize that words are separated by spaces.

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

d) Recognize and name many upper and lower case letters of the alphabet

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 3.1 Identifies letters and words
LL 8.3 Begins to show awareness of punctuation

Phonological Awareness

RF.PK.2,a,b,c,d,e Demonstrate understanding of spoken words and begin to understand syllables and sounds (phonemes).

a) Recognize and produce simple rhyming 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

b) Segment syllables in spoken words by clapping out the number of syllables.

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

c) Identify many initial sounds of familiar 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

d) (Begins in kindergarten)

e) (Begins in kindergarten)

Phonics and Word Recognition

RF.PK.3,a,b,c,d Demonstrate an understanding of beginning phonics and word skills.

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

a) Associates many letters (consonants and vowels as ready) with their names and their most frequent sounds.

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

b) (Begins in kindergarten)

c) Recognize their name in print as well as other familiar print 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 8.2 Aware that words and symbols can be written down and read

d) (Begins in kindergarten)

Fluency

RF.PK.4 Begin to engage in a variety of texts with purpose and understanding.

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 7.2 Participates in reading

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

WRITING

Text Types and Purposes

W.PK.1 Use a combination of drawings, dictation, scribble writing, letter-strings, or invented spelling to share a preference or opinion during play or other activities.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 3.1 Communicates through visual art

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

LL 8.1 Writes letters, words, and name

LL 8.2 Aware that words can be written down and read

W.PK.2 Use a combination of drawings, dictation, scribble writing, letter-strings, or invented spelling to share information during play or other activities.

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

LL 8.1 Writes letters, words, and name

LL 8.2 Aware that words can be written down and read

W.PK.3 (Begins in kindergarten)

Production and Distribution of Writing

W.PK.4 (Begins in grade 3)

W.PK.5 With guidance and support, share a drawing with dictation, scribble-writing, letter-strings, or invented spelling to describe an event real or imagined.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

CE 3.1 Communicates through visual art

LL 8.1 Writes letters, words, and name

LL 8.2 Aware that words can be written down and read

W.PK.6 With guidance and support, use digital tools to express ideas (e.g., taking a picture of a block structure to document or express ideas, etc.).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

Research to Build and Present Knowledge

W.PK.7 With guidance and support, participate in shared research and shared writing projects.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.3 Cooperates within shared space

AL 5.2 Participates in “shared thinking”

AL 4.3 Freedom to explore ideas with others

S 1.1 Engages in observation and investigation

LL 8.1 Writes letters, words, and name

W.PK.8 With guidance and support, recall information from experience or familiar topic to answer a question.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

W.PK.9 (Begins in grade 4)

Speaking and Listening

Comprehension and Collaboration

SL.PK.1.a,b Participate in conversations and interactions with peers and adults individually and in small and large groups.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

SE 2.2 Cooperates

AL 5.1 Initiates social interactions

a) Follow-agreed upon rules for discussions during group interactions.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

AL 5.3 Follows directions

SE 3.5 Accepts responsibility

b) Continue a conversation through several back and forth exchanges.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

SL.PK.2 Ask and answer questions about a text or other information read aloud or presented orally.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.2 Participates in reading

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

SL.K.2 SL.PK.3 Ask and answer questions to seek help, get information, or follow directions.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

AL 5.1 Initiates social interaction

SE 3.5 Accepts responsibility

Presentation of Knowledge and Ideas

SL.PK.4 Begin to describe familiar people, places, things, and events and sometimes with detail.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

SS 5.2 Shows interest and shares past, current, and future events

SS 5.1 Shows interest in personal and family history

SL.PK.5 Use drawings or visual displays to add to descriptions to provide additional detail.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 3.1 Communicates through visual art

SL.PK.6 With guidance and support, speak audibly and express thoughts, feelings, and ideas.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

LL 6.3 Speaks in sentences

LL 4.2 Uses age-appropriate grammar

LL 6.2 Shares stories and/or information

LANGUAGE

Conventions of Standard English

L.PK.1,a,b,c,d,e,f Begin to understand the conventions of standard English grammar when speaking during interactions and 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 4.2 Uses age-appropriate grammar

LL 6.1 Participates in conversations

LL 6.3 Speaks in sentences

LL 4.1 Builds meaning of words

a) Print many alphabet letters.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.1 Writes letters, words, and name

LL 3.1 Identifies letters and words

b) Use frequently occurring nouns and verbs.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.2 Uses age-appropriate grammar

LL 6.3 Speaks in sentences

c) Form regular plural nouns.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.2 Uses age-appropriate grammar

LL 6.3 Speaks in sentences

d) Understand and use question words (e.g., who, what, where, when, why, how).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.1 Builds meaning of words

LL 5.2 Listens for understanding and responds appropriately

AL 3.2 Asks questions and problem solves

SE 3.4 Initiates learning

e) Use frequently occurring prepositions (e.g., to, from, in, out, on, off, for, by, with).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.2 Uses age-appropriate grammar

LL 6.3 Speaks in sentences

M 3.2 Comprehends positions in space

f) Begin to speak in complete sentences.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.3 Speaks in sentences

g) Understands and can follow simple multi-step directions.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 5.3 Follows directions

L.PK.2,a,b,c,d Begin to understand the simple conventions of standard English grammar during reading and writing experiences throughout the day.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.2 Uses age-appropriate grammar

LL 6.3 Speaks in sentences

LL 8.3 Begins to show awareness of punctuation

a) (Begins in kindergarten)

b) (Begins in kindergarten)

c) Attempt to write a letter or letters by using scribble-writing, letter-like forms, letter-strings, and invented spelling during writing activities throughout the day.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.1 Writes letters, words, and name

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

LL 4.1 Builds meaning of words

d) (Begins in kindergarten)

L.PK.3 (Begins in grade 2)

Vocabulary Acquisition and Use

L.PK.4,a,b Begin to determine the meaning of new words and phrases introduced through preschool reading and content.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

a) With guidance and support, generate words that are similar in meaning (e.g., rock/stone, happy/glad).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

LL 4.1 Builds meaning of words

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

b) (Begins in kindergarten)

L.PK.5,a,b,c,d With guidance and support, explore word relationships.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

LL 4.1 Builds meaning of words

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

a) Begin to sort familiar objects (e.g., sort a collection of plastic animals into groups: dogs, tigers, and bears).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

M 4.1 Compares and orders

b) Begin to understand opposites of simple and familiar words.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

LL 4.1 Builds meaning of words

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

c) Identify real-life connections between words and their use (e.g., “Tell me the name of a place in the classroom that is noisy or quiet.”).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

LL 4.1 Builds meaning of words

d) (Begins in kindergarten)

L.PK.6 Use words and phrases acquired through conversations, activities and read alouds.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

LL 4.1 Builds meaning of words

LL 6.1 Participates in conversations

APPROACHES TO LEARNING

Standard 9.1: Children demonstrate initiative, engagement, and persistence.

9.1.1 Make plans and decisions to actively engage in learning (e.g., two children greet each other as they arrive to school and decide that they will finish counting all the bottle caps they collected during choice time.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

AL 3.1 Demonstrates a desire to seek out information

SE 2.2 Cooperates

9.1.2 Show curiosity and initiative by choosing to explore a variety of activities and experiences with a willingness to try new challenges (e.g., choosing harder and harder puzzles).

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

AL 3.2 Asks questions and problem solves

AL 3.1 Demonstrates a desire to seek out information

9.1.3 Focus attention on tasks and experiences, despite interruptions or distractions (e.g., working hard on a drawing even when children nearby are playing a game).

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.1 Maintains focus

AL 2.1 Ability to participate for longer periods of time

9.1.4 Show persistence when faced with challenging tasks and uncertainty, seeking and accepting help when appropriate (e.g., saying to a friend, “This is hard. Can you help me figure it out?”).

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 5.1 Initiates social interactions

SE 3.1 Maintains focus

AL 2.1 Ability to participate for longer periods of time

9.1.5 Bring a teacher-directed or self-initiated task, activity or project to completion (e.g., showing the teacher, “Look—I finished it all by myself!”).

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.2 Demonstrates confidence

SE 3.4 Initiates learning

AL 3.1 Demonstrates a desire to seek out information
SE 2.1 Makes positive social connections
SE 3.1 Maintains focus
AL 2.1 Ability to participate for longer periods of time

Standard 9.2: Children show creativity and imagination.

9.2.1 Show flexibility in approaching tasks by being open to new ideas (i.e., doesn't cling to one approach to a task, but is willing to experiment and to risk trying out a new idea or approach).

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 1.1 Uses imagination and creativity to create new ideas or extend understanding
SE 3.2 Shows flexibility within routines
AL 4.3 Freedom to explore ideas with others

9.2.2 Use the imagination to solve problems, use materials, role play, write stories, move the body, or create works of art (e.g., create pretend spinach out of torn green construction paper to serve for dinner).

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 1.1 Uses imagination and creativity to create new ideas or extend understanding
CE 3.1 Communicates through visual art
AL 1.2 Can visualize a solution

9.2.3 Use multiple means of communication to creatively express thoughts, ideas, and feelings (e.g., sing a song and act out the story of the life cycle of a butterfly).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates through conversations
LL 6.2 Shares stories and/or information
LL 6.3 Speaks in sentences
LL 8.1 Writes letters, words, and name
AL 2.1 Communicates verbally or through body language
CE 3.1 Communicates through visual art
CE 2.1 Expresses self through dance
CE 4.1 Participates in dramatic play

Standard 9.3: Children identify and solve problems.

9.3.1 Recognize a problem and describe or demonstrate ways to solve it alone or with others (e.g., "I know! Jamar and I can work together to clean off the table so that we can have a place to eat lunch.")

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves
AL 5.1 Initiates social interactions
SE 2.2 Cooperates

9.3.2 Use varied strategies to seek or recall information and to find answers (e.g., questioning, trial and error, testing, building on ideas, finding resources, drawing, or thinking aloud).

Learning Box Preschool Foundational Skills 3-5 Years Old

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
CE 3.1 Communicates through visual art

AL 3.2 Asks questions and problem solves
AL 5.1 Initiates social interactions
SE 2.2 Cooperates

9.3.3 Predict what will happen next based on prior experience and knowledge and test the prediction for accuracy (e.g., raising the height of the ramp to see if the ball will roll farther than when the ramp was lower).

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
M 2.1 Follows and/or creates simple patterns

9.3.4 Reflect on, evaluate, and communicate what was learned (e.g., children in the class demonstrating and explaining their project to children in a younger group)

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.2 Shares stories and/or information
LL 6.1 Participates in conversations
S 1.1 Engages in observation and investigation
SE 3.4 Initiates learning

Standard 9.4: Children apply what they have learned to new situations.

9.4.1 Use prior knowledge to understand new experiences or a problem in a new context (e.g., after learning about snakes, children make comparisons when finding a worm on the playground).

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 5.3 Compares and contrasts
SE 3.4 Initiates learning

9.4.2 Make connections between ideas, concepts, and subjects (e.g., children take pictures from a field trip or nature walk, and use them to write and illustrate classroom books).

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 5.3 Compares and contrasts
SE 3.4 Initiates learning
LL 6.2 Share stories and/or information

9.4.3 Demonstrate understanding of what others think and feel through words or actions (e.g., children act out a story that the teacher has told them, mirroring the characters' emotions).

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.2 Shares stories and/or information
SE 1.1 Aware of thoughts, needs, and feelings of self and others

MATHEMATICS

Standard 4.1: Children begin to demonstrate an understanding of number and counting.

4.1.1 Count to 20 by ones with minimal prompting.

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

4.1.2 Recognize and name one-digit written numbers up to 10 with minimal prompting.

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

4.1.3 Know that written numbers are symbols for number quantities and, with support, begin to write numbers from 0 to 10.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 8.2 Aware that words and symbols can be written down and read
M 1.1 Understands and identifies numbers and quantities
M 1.2 Identifies numbers and relationships

4.1.4 Understand the relationship between numbers and quantities (i.e., the last word stated when counting tells “how many”):

(a) Accurately count quantities of objects up to 10, using one-to-one-correspondence, and accurately count as many as 5 objects in a scattered configuration.

(b) Arrange and count different kinds of objects to demonstrate understanding of the consistency of quantities (i.e., “5” is constant, whether it is a group of 5 people, 5 blocks or 5 pencils).

(c) Instantly recognize, without counting, small quantities of up to 3 or 4 objects (i.e., subitizer)

Learning Box Preschool Foundational Skills 3-5 Years Old
M 5.1 Solves mathematical problems
M 1.1 Understands and identifies numbers and quantities
M 1.2 Identifies numbers and relationships

4.1.5 Use one to one correspondence to solve problems by matching sets (e.g., getting just enough straws to distribute for each juice container on the table) and comparing amounts (e.g., collecting the number of cubes needed to fill the spaces in a muffin tin with one cube each).

Learning Box Preschool Foundational Skills 3-5 Years Old
M 5.1 Solves mathematical problems
M 1.1 Understands and identifies numbers and quantities
M 1.2 Identifies numbers and relationships

4.1.6 Compare groups of up to 5 objects (e.g., beginning to use terms such as “more,” “less,” “same”)

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
LL 4.1 Builds meaning of words

Standard 4.2: Children demonstrate an initial understanding of numerical operations.

4.2.1 Represent addition and subtraction by manipulating up to 5 objects: (a) putting together and adding to (e.g., “3 blue pegs, 2 yellow pegs, 5 pegs altogether.”); and (b) taking apart and taking from (“I have four carrot sticks. I’m eating one. Now I have 3.”).

Learning Box Preschool Foundational Skills 3-5 Years Old
M 5.1 Solves mathematical problems
M 1.1 Understands and identifies numbers and quantities
M 1.2 Identifies numbers and relationships

4.2.2 Begin to represent simple word problem data in pictures and drawings.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 3.1 Communicates through visual art

Standard 4.3: Children begin to conceptualize measurable attributes of objects.

4.3.1 Sort, order, pattern, and classify objects by non-measurable (e.g., color, texture, type of material) and measurable attributes (e.g., length, capacity, height).

Learning Box Preschool Foundational Skills 3-5 Years Old

M 2.2 Classifies, sorts, and charts data

M 4.1 Compares and orders

M 4.2 Measures and/or estimates

4.3.2 (e.g., length, capacity, height). Begin to use appropriate vocabulary to demonstrate awareness of the measurable attributes of length, area, weight and capacity of everyday objects (e.g., long, short, tall, light, heavy, full).

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.1 Compares and orders

M 4.2 Measures and/or estimates

4.3.3 Compare (e.g., which container holds more) and order (e.g., shortest to longest) up to 5 objects according to measurable attributes.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.1 Compares and orders

M 4.2 Measures and/or estimates

Standard 4.4: Children develop spatial and geometric sense.

4.4.1 Respond to and use positional words (e.g., in, under, between, down, behind).

Learning Box Preschool Foundational Skills 3-5 Years Old

M 3.2 Comprehends positions in space

LL 4.1 Builds meaning of words

4.4.2 Use accurate terms to name and describe some two-dimensional shapes and begin to use accurate terms to name and describe some three-dimensional shapes (e.g., circle, square, triangle, sphere, cylinder, cube, side point, angle).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.1 Builds meaning of words

LL 5.3 Compares and contrasts

M 3.1 Identifies shapes

LL 6.1 Participates in conversations

4.4.3 Manipulate, compare and discuss the attributes of:

(a) two-dimensional shapes (e.g., use two dimensional shapes to make designs, patterns and pictures by manipulating materials such as paper shapes, puzzle pieces, tangrams; construct shapes from materials such as straws; match identical shapes; sort shapes based on rules [something that makes them alike/different]; describe shapes by sides/angles; use pattern blocks to compose/decompose shapes when making and taking apart compositions of several shapes).

(b) three-dimensional shapes by building with blocks and with other materials having height, width and depth (e.g., unit blocks, hollow blocks, attribute blocks, boxes, empty food containers, plastic pipe).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

M 4.1 Compares and orders
M 3.1 Identifies shapes
LL 6.1 Participates in conversations
PD 3.1 Controls small muscle movement
PD 3.2 Manipulates varied objects
PD 3.2 Exhibits hand-eye coordination

SCIENCE

Standard 5.1: Children develop inquiry skills.

5.1.1 Display curiosity about science objects, materials, activities, and longer-term investigations in progress (e.g., ask who, what, when, where, why, and how questions during sensory explorations, experimentation, and focused inquiry).

Learning Box Preschool Foundational Skills 3-5 Years Old
AL 3.1 Demonstrates a desire to seek out information
S 1.1 Engages in observation and investigation
S 1.2 Makes predictions and describes outcomes
AL 3.2 Asks questions and problem solves
AL 3.4 Initiates learning

5.1.2 Observe, question, predict, and investigate materials, objects, and phenomena during classroom activities indoors and outdoors and during any longer-term investigations in progress. Seek answers to questions and test predictions using simple experiments or research media (e.g., cracking a nut to look inside; putting a toy car in water to determine whether it sinks).

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
AL 3.2 Asks questions and problem solves
AL 3.4 Initiates learning

5.1.3 Use basic science terms (e.g., observe, predict, experiment) and topic-related science vocabulary (e.g., words related to living things [fur, fins, feathers, beak, bark, trunk, stem]; weather terms [breezy, mild, cloudy, hurricane, shower, temperature]; vocabulary related to simple machines [wheel, pulley, lever, screw, inclined plane]; words for states of matter [solid, liquid]; names of basic tools [hammer, screwdriver, awl, binoculars, stethoscope, magnifier]).

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 4.1 Builds meaning of words

5.1.4 Communicate with other children and adults to share observations, pursue questions, make predictions, and/or conclusions.

Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.1 Participates in conversations
LL 6.2 Shares stories and/or information
LL 6.3 Speaks in sentences
AL 5.1 Initiates social interactions

5.1.5 Represent observations and work through drawing, recording data, and “writing” (e.g., drawing and “writing” on observation clipboards, making rubbings, charting the growth of plants).

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 3.1 Communicates through visual art
LL 8.1 Writes letters, words, and name
M 2.2 Classifies, sorts, and charts data
LL 8.2 Aware that words and symbols can be written down and read

Standard 5.2: Children observe and investigate matter and energy.

5.2.1 Observe, manipulate, sort, and describe objects and materials (e.g., water, sand, clay, paint, glue, various types of blocks, collections of objects, simple household items that can be taken apart, or objects made of wood, metal, or cloth) in the classroom and outdoor environment based on size, shape, color, texture, and weight.

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
M 4.1 Compares and orders
S 5.2 Investigates how things work
LL 5.3 Compares and contrasts
M 2.1 Follows and/or creates simple patterns
M 2.2 Classifies, sorts, and charts data
LL 6.1 Shares stories and/or information

5.2.2 Explore changes in liquids and solids when substances are combined, heated, or cooled (e.g., mixing sand or clay with various amounts of water; preparing gelatin; mixing different colors of tempera paint; and longer term investigations, such as the freezing and melting of water and other liquids).

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
S 5.2 Investigates how things work
LL 5.3 Compares and contrasts
M 2.1 Follows and/or creates simple patterns
M 2.2 Classifies, sorts, and charts data
LL 6.1 Shares stories and/or information

5.2.3 Investigate sound, heat, and light energy through one or more of the senses (e.g., comparing the pitch and volume of sounds made by commercially made and homemade instruments, recording how shadows change during the course of a day or over time, using flashlights or lamp light to make shadows indoors).

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
S 5.2 Investigates how things work
LL 5.3 Compares and contrasts
M 2.1 Follows and/or creates simple patterns
M 2.2 Classifies, sorts, and charts data
LL 6.1 Shares stories and/or information

5.2.4 Investigate how and why things move (e.g., slide block, balance structures, push structures over, use ramps to explore how far and how fast different objects move or roll).

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

S 5.2 Investigates how things work

Standard 5.3: Children observe and investigate living things.

5.3.1 Investigate and compare the basic physical characteristics of plants, humans, and other animals (e.g., observing and discussing leaves, stems, roots, body parts; observing and drawing different insects; sorting leaves by shape; comparing animals with fur to those with feathers).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 3.1 Understands characteristics of living things

S 1.1 Engages in observation and investigation

CE 3.1 Communicates through visual art

LL 5.3 Compares and contrasts

M 2.2 Classifies, sorts, and charts data

M 4.1 Compares and orders

5.3.2 Observe similarities and differences in the needs of living things, and differences between living and nonliving things (e.g., observing and discussing similarities between animal babies and their parents; discussing the differences between a living thing, such as a hermit crab, and a nonliving thing, such as a shell).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

LL 6.1 Participates in conversations

S 3.1 Understands characteristics of living things

S 1.1 Engages in observation and investigation

S 4.1 Recognizes the physical properties of objects and materials

5.3.3 Observe and describe how natural habitats provide for the basic needs of plants and animals with respect to shelter, food, water, air, and light (e.g., digging outside in the soil to investigate the kinds of animal life that live in and around the ground or replicating a natural habitat in a classroom terrarium).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 3.1 Understands characteristics of living things

S 1.1 Engages in observation and investigation

5.3.4 Observe and record change over time and cycles of change that affect living things (e.g., monitoring the life cycle of a plant, using children's baby photographs to discuss human change and growth, using unit blocks to record the height of classroom plants).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 3.1 Understands characteristics of living things

S 1.1 Engages in observation and investigation

M 2.2 Classifies, sorts, and charts data

M 2.1 Follows and/or creates simple patterns

Standard 5.4: Children observe and investigate the Earth.

5.4.1 Explore and describe characteristics of soil, rocks, water, and air (e.g., sorting rocks by shape and/or color, observing water as a solid and a liquid, noticing the wind's effect on playground objects).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 1.1 Engages in observation and investigation

S 2.1 Identifies characteristics of Earth's environment

M 2.2 Classifies, sorts, and charts data

5.4.2 Explore the effects of sunlight on living and nonliving things (e.g., growing plants with and without sunlight, investigating shadows that occur when the sun's light is blocked by objects).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 2.1 Understands characteristic of Earth's environment

S 1.1 Engages in observation and investigation

S 3.1 Understands characteristics of living things

5.4.3 Observe and record weather (e.g., chart temperatures throughout the seasons or represent levels of wind by waving scarves outdoors).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 1.1 Engages in observation and investigation

S 2.1 Identifies characteristics of Earth's environment

M 2.2 Classifies, sorts, and charts data

M 2.1 Follows and/or creates simple patterns

5.4.4 Demonstrate emergent awareness of the need for conservation, recycling, and respect for the environment (e.g., turning off water faucets, collecting empty yogurt cups for reuse as paint containers, separating materials in recycling bins, re-using clean paper goods for classroom collage and sculpture projects).

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 4.3 Shows interest for the environment

S 2.1 Identifies characteristic of Earth's environment

SS 2.1 Understands citizenship and responsibilities

Standard 5.5: Children gain experience in using technology.

5.5.1 Identify and use basic tools and technology to extend exploration in conjunction with science investigations (e.g., writing, drawing, and painting utensils, scissors, staplers, magnifiers, balance scales, ramps, pulleys, hammers, screwdrivers, sieves, tubing, binoculars, whisks, measuring cups, appropriate computer software and website information, video and audio recordings, digital cameras, tape recorders).

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

S 5.2 Investigates how things work

SOCIAL STUDIES, FAMILY, AND LIFE SKILLS

Standard 6.1: Children identify unique characteristics of themselves, their families, and others.

6.1.1 Describe characteristics of oneself, one's family, and others.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.1 Identifies personal and family roles within their home and community
SS 5.1 Shows interest in personal and family history
LL 6.2 Shares stories and/or information

6.1.2 Demonstrate an understanding of family roles and traditions.

Learning Box Preschool Foundational Skills 3-5 Years Old
SS 1.1 Identifies personal and family roles within their home and community

6.1.3 Express individuality and cultural diversity (e.g., through dramatic play).

Learning Box Preschool Foundational Skills 3-5 Years Old
CE 4.1 Participate in dramatic play
SS 1.2 Examines diversity, culture, and tradition
SS 1.1 Identifies personal and family roles within their home and community

Standard 6.2: Children become contributing members of the classroom community.

6.2.1 Demonstrate understanding of rules by following most classroom routines.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.2 Shows flexibility within routines
AL 5.3 Follows directions
SS 2.1 Understands citizenship and responsibilities

6.2.2 Demonstrates responsibility by initiating simple classroom tasks and jobs.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.2 Initiates learning
SE 3.5 Accepts responsibility

6.2.3 Demonstrate appropriate behavior when collaborating with others.

Learning Box Preschool Foundational Skills 3-5 Years Old
SE 4.1 Manages emotions appropriately
SE 2.2 Cooperates
SE 2.1 Makes positive social connections

Standard 6.3: Children demonstrate knowledge of neighborhood and community.

6.3.1 Develop an awareness of the physical features of the neighborhood/community.

Learning Box Preschool Foundational Skills 3-5 Years Old
SS 4.1 Comprehends and compares characteristics of the local area
SS 4.2 Develops mapping skills

6.3.2 Identify, discuss, and role-play the duties of a range of community workers.

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

Standard 6.4: Children develop an awareness of the cultures within their classroom and their community.

6.4.1 Learn about and respect other cultures within the classroom and community.

Learning Box Preschool Foundational Skills 3-5 Years Old
SS 1.2 Examines diversity, culture, and traditions

WORLD LANGUAGES

Standard 7.1: Children know that people use different languages (including sign language) to communicate, and will express simple greetings, words, and phrases in a language other than their own.

7.1.1 Acknowledge that a language other than their own is being spoken or used (e.g., in a story, rhyme, or song).

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.2 Examines diversity, culture, and traditions

LL 5.1 Responds to text

LL 7.2 Participates in reading

7.1.2 Say simple greetings, words, and phrases in a language other than their own.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.2 Uses age-appropriate grammar

LL 6.3 Speaks in sentences

LL 4.1 Builds meaning of words

LL 3.1 Identifies letters and words

LL 3.2 Understands that letters and words have meaning

7.1.3 Comprehend previously learned simple vocabulary in a language other than their own.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.1 Builds meaning of words

LL 5.2 Listens for understanding and responds appropriately

7.1.4 Communicate effectively with adults and/or classmates who speak other languages by using gestures, pointing, or facial expressions to augment oral language.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 2.1 Communicates verbally or through body language

TECHNOLOGY

Standard 8.1: Navigate simple on screen menus.

8.1.1 Use the mouse to negotiate a simple menu on the screen (e.g., to print a picture).

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

S 5.2 Investigates how things work

8.1.2 Navigate the basic functions of a browser, including how to open or close windows and use the “back” key.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

S 5.2 Investigates how things work

Standard 8.2: Use electronic devices independently.

8.2.1 Identify the “power keys” (e.g., ENTER, spacebar) on a keyboard.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

S 5.2 Investigates how things work

8.2.2 Access materials on a disk, cassette tape, or DVD. Insert a disk, cassette tape, CD-ROM, DVD, or other storage device and press “play” and “stop.”

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

S 5.2 Investigates how things work

8.2.3 Turn smart toys on and/or off.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

S 5.2 Investigates how things work

8.2.4 Recognize that the number keys are in a row on the top of the keyboard.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

S 5.2 Investigates how things work

8.2.5 Operate frequently used, high quality, interactive games or activities in either screen or toy-based formats.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

S 5.2 Investigates how things work

Standard 8.3: Begin to use electronic devices to communicate.

8.3.1 Use electronic devices (e.g., computer) to type name and to create stories with pictures and letters/words.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.1 Writes letters, words, and name

S 5.1 Explores technology

CE 3.1 Communicates through visual art

Standard 8.4: Use common technology vocabulary.

8.4.1 Use basic technology terms in conversations (e.g. digital camera, battery, screen, computer, Internet, mouse, keyboard, and printer).

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

S 5.1 Explores technology

Standard 8.5: Begin to use electronic devices to gain information.

8.5.1 Use the Internet to explore and investigate questions with a teacher’s support.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 1.1 Engages in observation and investigation

S 5.1 Explores technology

Source: New Jersey Department of Education-New Jersey Preschool Teaching and Learning Standards (2014)