

Learning Box Preschool Curriculum Alignment with The Head Start Child Development and Early Learning Framework (Ages 3-5)

PHYSICAL DEVELOPMENT AND HEALTH

Physical Health Status

The maintenance of healthy and age appropriate physical well-being

- Possesses good overall health, including oral, visual, and auditory health, and is free from communicable or preventable diseases.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

PD 1.2 Comprehends and applies safety rules

PD 1.3 Makes healthy food choices

- Participates in prevention and management of chronic health conditions and avoids toxins, such as lead.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

PD 1.2 Comprehends and applies safety rules

PD 1.3 Makes healthy food choices

- Maintains physical growth within the Centers for Disease Control and Prevention (CDC) recommended ranges for weight by height by age.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

PD 1.2 Comprehends and applies safety rules

PD 1.3 Makes healthy food choices

- Gets sufficient rest and exercise to support healthy development.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

PD 1.2 Comprehends and applies safety rules

PD 1.3 Makes healthy food choices

Health Knowledge & Practice

The understanding of healthy and safe habits and practicing healthy habits.

- Completes personal care tasks, such as dressing, brushing teeth, toileting, and washing hands independently from adults.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

- Communicates an understanding of the importance of health and safety routines and rules.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care
PD 1.2 Comprehends and applies safety rules
PD 1.3 Makes healthy food choices

- Follows basic health and safety rules and responds appropriately to harmful or unsafe situations.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care
PD 1.2 Comprehends and applies safety rules
PD 1.3 Makes healthy food choices

- Distinguishes food on a continuum from most healthy to less healthy.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care
PD 1.3 Makes healthy food choices

- Eats a variety of nutritious foods.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care
PD 1.3 Makes healthy food choices

- Participates in structured and unstructured physical activities.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 2.2 Uses locomotor skills
PD 3.1 Controls small muscle movement
PD 4.1 Actively participates
PD 1.1 Practices daily self-care
PD 1.2 Comprehends and applies safety rules

- Recognizes the importance of doctor and dentist visits.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care
PD 1.2 Comprehends and applies safety rules
PD 1.3 Makes healthy food choices

- Cooperates during doctor and dentist visits and health and developmental screenings.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates
PD 1.1 Practices daily self-care
PD 1.2 Comprehends and applies safety rules
PD 1.3 Makes healthy food choices

Gross Motor Skills

The control of large muscles for movement, navigation, and balance.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 2.1 Displays balance and coordination
PD 2.2 Uses locomotor skills

- Develops motor control and balance for a range of physical activities, such as walking, propelling a wheelchair or mobility device, skipping, running, climbing, and hopping.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 2.1 Displays balance and coordination

PD 2.2 Uses locomotor skills

- Develops motor coordination and skill in using objects for a range of physical activities, such as pulling, throwing, catching, kicking, bouncing or hitting balls, and riding a tricycle.

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

- Understands movement concepts, such as control of the body, how the body moves (such as an awareness of space and directionality), and that the body can move independently or in coordination with other objects.

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

PD 2.1 Displays balance and coordination

PD 2.2 Uses locomotor skills

Fine Motor Skills

The control of small muscles for such purposes as using utensils, self-care, building, and exploring.

- Develops hand strength and dexterity.

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

- Develops eye-hand coordination to use everyday tools, such as pitchers for pouring or utensils for eating.

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

- Manipulates a range of objects, such as blocks or books.

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

- Manipulates writing, drawing, and art tools.

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

SOCIAL AND EMOTIONAL DEVELOPMENT

SOCIAL RELATIONSHIPS

The healthy relationships and interactions with adults and peers.

- Communicates with familiar adults and accepts or requests guidance.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.1 Makes positive social connections

AL 2.2 Communicates verbally or through body language

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

- Cooperates with others.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

- Develops friendships with peers.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.1 Makes positive social connections

AL 5.1 Initiates social interactions

- Establishes secure relationships with adults.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.1 Makes positive social connections

AL 5.1 Initiates social interactions

- Uses socially appropriate behavior with peers and adults, such as helping, sharing, and taking turns.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

SE 4.1 Manages emotions appropriately

- Resolves conflict with peers alone and/or with adult intervention as appropriate.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

SE 2.1 Makes positive social connections

AL 5.1 Initiates social interactions

SE 2.2 Cooperates

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

- Recognizes and labels others' emotions.

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

- Expresses empathy and sympathy to peers.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.3 Shows empathy for others

- Recognizes how actions affect others and accepts consequences of one's actions.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.5 Accepts responsibility

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

SELF-CONCEPT & SELF EFFICACY

The perception that one is capable of successfully making decisions, accomplishing tasks, and meeting goals.

- Identifies personal characteristics, preferences, thoughts, and feelings.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

- Demonstrates age-appropriate independence in a range of activities, routines, and tasks.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.2 Demonstrates confidence

SE 3.5 Accepts responsibility

- Shows confidence in a range of abilities and in the capacity to accomplish tasks and take on new tasks.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.2 Demonstrates confidence

SE 3.5 Accepts responsibility

- Demonstrates age-appropriate independence in decision making regarding activities and materials.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.2 Demonstrates confidence

SE 3.5 Accepts responsibility

SELF-REGULATION

The ability to recognize and regulate emotions, attention, impulses, and behavior.

- Recognizes and labels emotions.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

- Handles impulses and behavior with minimal direction from adults.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 4.1 Manages emotions appropriately

- Follows simple rules, routines, and directions.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 5.3 Follows directions

SE 3.5 Accepts responsibility

- Shifts attention between tasks and moves through transitions with minimal direction from adults.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.1 Maintains focus

SE 3.2 Shows flexibility within routines

SE 3.5 Accepts responsibility

Emotional & Behavioral Health

A healthy range of emotional expression and learning positive alternatives to aggressive or isolating behaviors.

- Expresses a range of emotions appropriately, such as excitement, happiness, sadness, and fear.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

AL 2.2 Communicates verbally or through body language

- Refrains from disruptive, aggressive, angry, or defiant behaviors.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 4.1 Manages emotions appropriately

- Adapts to new environments with appropriate emotions and behaviors.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 4.1 Manages emotions appropriately

AL 4.1 Accepts changes and failures

APPROACHES TO LEARNING

INITIATIVE & CURIOSITY

An interest in varied topics and activities, desire to learn, creativeness, and independence in learning.

- Demonstrates flexibility, imagination, and inventiveness in approaching tasks and activities.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

AL 4.1 Accepts changes and failures

AL 1.2 Can visualize a solution

AL 3.2 Asks questions and problem solves

SE 3.2 Shows flexibility within routines

- Demonstrates eagerness to learn about and discuss a range of topics, ideas, and tasks.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

AL 3.1 Demonstrates a desire to seek out information

- Asks questions and seeks new information.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

AL 3.1 Demonstrates a desire to seek out information

PERSISTENCE & ATTENTIVENESS

The ability to begin and finish activities with persistence and attention.

- Maintains interest in a project or activity until completed.

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

- Sets goals and develops and follows through on plans.

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

SE 3.5 Accepts responsibility

SE 3.4 Initiates learning

- Resists distractions, maintains attention, and continues the task at hand through frustration or challenges.

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

SE 3.5 Accepts responsibility

COOPERATION

An interest and engagement in group experiences.

- Plans, initiates, and completes learning activities with peers.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

SE 2.2 Cooperates

SE 3.1 Maintains focus

SE 3.5 Accepts responsibility

AL 5.1 Initiates social interactions

AL 5.2 Participates in “shared thinking”

- Joins in cooperative play with others and invites others to play.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 5.1 Initiates social interactions

SE 3.3 Cooperates within shared space

- Models or teaches peers.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

AL 5.1 Initiates social interactions

AL 5.2 Participates in “shared thinking”

SE 3.5 Accepts responsibility

- Helps, shares, and cooperates in a group.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

SE 3.3 Cooperates within a shared space
SE 1.1 Aware of thoughts, needs, and feelings of self and others

LOGIC & REASONING

REASONING & PROBLEM SOLVING

The ability to recognize, understand, and analyze a problem and draw on knowledge or experience to seek solutions to a problem.

- Seeks multiple solutions to a question, task, or problem.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 1.2 Can visualize a solution

AL 3.2 Asks questions and problem solves

S 1.1 Engages in observation and investigation

- Recognizes cause and effect relationships.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 1.2 Can visualize a solution

AL 3.2 Asks questions and problem solves

S 1.1 Engages in observation and investigation

- Classifies, compares, and contrasts objects, events, and experiences.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compares and contrasts

M 2.2 Classifies, sorts, and charts data

M 4.1 Compares and orders

- Uses past knowledge to build new knowledge.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

SE 3.4 Initiates learning

AL 3.1 Demonstrates a desire to seek out information

SYMBOLIC REPRESENTATION

The use of symbols or objects to represent something else.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

AL 2.2 Communicates verbally or through body language

- Represents people, places, or things through drawings, movement, and three-dimensional objects.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 3.1 Communicates through visual art

CE 2.1 Expresses self through dance

- Engages in pretend play and acts out roles.

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

- Recognizes the difference between pretend or fantasy situations and reality.

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

LANGUAGE DEVELOPMENT

RECEPTIVE LANGUAGE

The ability to comprehend or understand language.

- Attends to language during conversations, songs, stories, or other learning experiences.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

LL 5.1 Responds to text

LL 5.2 Listens for understanding and responds appropriately

- Comprehends increasingly complex and varied vocabulary.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.1 Builds meaning of words

- Comprehends different forms of language, such as questions or exclamations.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.3 Begins to show awareness of punctuation

LL 5.2 Listens for understanding and responds appropriately

- Comprehends different grammatical structures or rules for using language.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 4.2 Uses age-appropriate grammar

EXPRESSIVE LANGUAGE

The ability to use language.

- Engages in communication and conversation with others.

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

- Uses language to express ideas and needs.

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

- Uses increasingly complex and varied vocabulary.
Learning Box Preschool Foundational Skills 3-5 Years Old
LL 4.1 Builds meaning of words
LL 6.3 Speaks in sentences

- Uses different forms of language.
Learning Box Preschool Foundational Skills 3-5 Years Old
AL 2.2 Communicates verbally or through body language
LL 5.2 Listens for understanding and responds appropriately

- Uses different grammatical structures for a variety of purposes.
Learning Box Preschool Foundational Skills 3-5 Years Old
LL 4.2 Uses age-appropriate grammar
LL 4.1 Builds meaning of words

- Engages in storytelling.
Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.2 Shares stories and/or information

- Engages in conversations with peers and adults.
Learning Box Preschool Foundational Skills 3-5 Years Old
LL 6.1 Participates in conversations

LITERACY KNOWLEDGE & SKILLS

BOOK APPRECIATION AND KNOWLEDGE

The interest in books and their characteristics, and the ability to understand and get meaning from stories and information from books and other texts.

- Shows interest in shared reading experiences and looking at books independently.
Learning Box Preschool Foundational Skills 3-5 Years Old
SE 3.4 Initiates learning
LL 7.1 Enjoys reading
LL 7.2 Participates in reading
LL 5.1 Responds to text
LL 5.2 Listens for understanding and responds appropriately

- Recognizes how books are read, such as front-to-back and one page at a time, and recognizes basic characteristics, such as title, author, and illustrator.
Learning Box Preschool Foundational Skills 3-5 Years Old
LL 2.1 Shows understanding of print conventions

- Asks and answers questions and makes comments about print materials.
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 2.1 Shows understanding of print conventions

- Demonstrates interest in different kinds of literature, such as fiction and non-fiction books and poetry, on a range of topics.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.1 Responds to text

- Retells stories or information from books through conversation, artistic works, creative movement, or drama.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

LL 6.1 Participates in conversations

CE 2.1 Expresses self through dance

CE 1.1 Participates and/or enjoys music

CE 3.2 Communicates through visual art

CE 4.1 Participates in dramatic play

PHONOLOGICAL AWARENESS

An awareness that language can be broken into words, syllables, and smaller pieces of sound.

- Identifies and discriminates between words in language.

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 4.1 Builds meaning of words

- Identifies and discriminates between separate syllables 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

- Identifies and discriminates between sounds and phonemes in language, such as attention to beginning and ending sounds of words and recognition that different words begin or end with the same sound.

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

ALPHABET KNOWLEDGE

The names and sounds associated with letters.

- Recognizes that the letters of the alphabet are a special category of visual graphics that can be individually named.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 3.2 Understand that letters and words have meaning

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

LL 3.1 Identifies letters and words

- Recognizes that letters of the alphabet have distinct sound(s) associated with them.

Learning Box Preschool Foundational Skills 3-5 Years Old

- Attends to the beginning letters and sounds in familiar words.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 3.2 Understand that letters and words have meaning

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

LL 3.1 Identifies letters and words

- Identifies letters and associates correct sounds with letters.

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

PRINT CONCEPTS AND CONVENTIONS

The concepts about print and early decoding (identifying letter-sound relationships).

- Recognizes print in everyday life, such as numbers, letters, one's name, words, and familiar logos and signs.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

LL 2.1 Shows understanding of print concepts

- Understands that print conveys meaning.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

LL 2.1 Shows understanding of print concepts

- Understands conventions, such as print moves from left to right and top to bottom of a page.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 2.1 Shows understanding of print concepts

- Recognizes words as a unit of print and understands that letters are grouped to form 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

- Recognizes the association between spoken or signed and written words.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 3.2 Understands that letters and words have meaning

AL 3.2 Communicates verbally or through body language

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

EARLY WRITING

The familiarity with writing implements, conventions, and emerging skills to communicate through written representations, symbols, and letters.

- Experiments with writing tools and materials.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.1 Write letters, words, and name

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

- Recognizes that writing is a way of communicating for a variety of purposes, such as giving information, sharing stories, or giving an opinion.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

LL 3.2 Understands that letters and words have meaning

- Uses scribbles, shapes, pictures, and letters to represent objects, stories, experiences, or ideas.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.1 Writes letters, words, and name

CE 3.1 Communicates through visual art

- Copies, traces, or independently writes letters or words.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.1 Writes letters, words, and name

MATHEMATICS KNOWLEDGE & SKILLS

NUMBER CONCEPTS & QUANTITIES

The understanding that numbers represent quantities and have ordinal properties (number words represent a rank order, particular size, or position in a list).

- Recognizes numbers and quantities in the everyday environment.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 1.1 Understands and identifies numbers and quantities

- Recites numbers in the correct order and understands that numbers come “before” or “after” one another.

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

- Associates quantities and the names of numbers with written numerals.

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

- Uses one-to-one counting and subitizing (identifying the number of objects without counting) to determine quantity.

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

- Uses the number name of the last object counted to represent the number of objects in the set.

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

NUMBER RELATIONSHIP AND OPERATIONS

The use of numbers to describe relationships and solve problems.

- Uses a range of strategies, such as counting, subitizing, or matching, to compare quantity in two sets of objects and describes the comparison with terms, such as more, less, greater than, fewer, or equal to.

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

- Recognizes that numbers (or sets of objects) can be combined or separated to make another number through the grouping of 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

- Identifies the new number created when numbers are combined or separated.

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

GEOMETRY & SPATIAL SENSE

The understanding of shapes, their properties, and how objects are related to one another.

- Recognizes and names common shapes, their parts, and attributes.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 3.1 Identifies shapes

LL 5.3 Compares and contrasts

M 4.1 Compares and orders

- Combines and separates shapes to make other shapes.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 3.1 Identifies shapes

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

- Compares objects in size and shape.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.1 Compares and orders

- Understands directionality, order, and position of objects, such as up, down, in front, behind.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 3.2 Comprehends positions in space

PATTERNS

The recognition of patterns, sequencing, and critical thinking skills necessary to predict and classify objects in a pattern.

- Sorts, classifies, and serializes (puts in a pattern) objects using attributes, such as color, shape, or size.

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

- Recognizes, duplicates, and extends simple patterns.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 2.1 Follows and/or creates simple patterns

AL 1.2 Can visualize a solution

- Creates patterns through the repetition of a unit.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 2.1 Follows and/or creates simple patterns

MEASUREMENT AND COMPARISON

The understanding of attributes and relative properties of objects as related to size, capacity, and area.

- Compares objects using attributes of length, weight and size (bigger, longer, taller, heavier).

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.1 Compares and orders

- Orders objects by size or length.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.1 Compares and orders

M 4.2 Measures and/or estimates

- Uses nonstandard and standard techniques and tools to measure and compare.

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.2 Measures and/or estimates

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

SCIENCE KNOWLEDGE & SKILLS

SCIENTIFIC SKILLS & METHOD

The skills to observe and collect information and use it to ask questions, predict, explain, and draw conclusions.

- Uses senses and tools, including technology, to gather information, investigate materials, and observe processes and relationships.

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

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

S 5.1 Explores technology

- Observes and discusses common properties, differences, and comparisons among objects.

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 6.1 Participates in conversations

LL 5.3 Compares and contrasts

- Participates in simple investigations to form hypotheses, gather observations, draw conclusions, and form generalizations.

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 6.2 Shares stories and/or information

- Collects, describes, and records information through discussions, drawings, maps, and charts.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 3.1 Communicates through visual art

SS 4.2 Develops mapping skills

M 2.2 Classifies, sorts, and charts data

LL 6.1 Participates in conversations

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

- Describes and discusses predictions, explanations, and generalizations based on past experience.

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

S 1.2 Makes predictions and describes outcomes

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

CONCEPTUAL KNOWLEDGE OF THE NATURAL & PHYSICAL WORLD

The acquisition of concepts and facts related to the natural and physical world and the understanding of naturally-occurring relationships.

- Observes, describes, and discusses living things and natural processes.

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

S 1.2 Makes predictions and describes outcomes

- Observes, describes, and discusses properties of materials and transformation of substances.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 4.1 Recognizes physical characteristics of objects and materials

S 1.1 Engages in observation and investigation

S 1.2 Makes predictions and describes outcomes

CREATIVE ARTS EXPRESSION

MUSIC

The use of voice and instruments to create sounds.

- Participates in music activities, such as listening, singing, or performing.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.2 Listens for understanding and responds appropriately

CE 1.1 Participates and/or enjoys music

CE 2.1 Expresses self through dance

CE 2.2 Uses locomotor skills

- Experiments with musical instruments.

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

CREATIVE MOVEMENT & DANCE

The use of the body to move to music and express oneself.

- Expresses what is felt and heard in various musical tempos and styles.

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

- Moves to different patterns of beat and rhythm in 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

- Uses creative movement to express concepts, ideas, or 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

ART

The use of a range of media and materials to create drawings, pictures, or other objects.

- Uses different materials and techniques to make art creations.

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

- Creates artistic works that reflect thoughts, feelings, experiences, or knowledge.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

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

- Discusses one's own artistic creations and those of others.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

LL 6.1 Participates in conversations

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

CE 3.1 Communicates through visual art

DRAMA

The portrayal of events, characters, or stories through acting and using props and language.

- Uses dialogue, actions, and objects to tell a story or express thoughts and feelings about one's self or a character.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

LL 6.2 Shares stories and/or information

- Uses creativity and imagination to manipulate materials and assume roles in dramatic play situations.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

LL 6.2 Shares stories and/or information

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

SOCIAL STUDIES KNOWLEDGE & SKILLS

SELF, FAMILY & COMMUNITY

The understanding of one’s relationship to the family and community, roles in the family and community, and respect for diversity.

- Identifies personal and family structure.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

- Understands similarities and respects differences among people.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.2 Examines diversity, culture, and traditions

- Recognizes a variety of jobs and the work associated with them.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 3.1 Understands roles and occupations in society

- Understands the reasons for rules in the home and classroom and for laws in the community.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 2.1 Understands citizenship and responsibilities

- Describes or draws aspects of the geography of the classroom, home, and 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

PEOPLE & THE ENVIRONMENT

The understanding of the relationship between people and the environment in which they live.

- Recognizes aspects of the environment, such as roads, buildings, trees, gardens, bodies of water, or land formations.

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

- Recognizes that people share the environment with other people, animals, and plants.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 3.1 Understands characteristics of living things

S 1.1 Engages in observations and investigation

SS 4.3 Shows concern for the environment

- Understands that people can take care of the environment through activities, such as recycling.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 4.3 Shows concern for the environment

HISTORY & EVENTS

The understanding that events happened in the past and how these events relate to one's self, family, and community.

- Differentiates between past, present, and future.

Learning Box Preschool Foundational Skills 3-5 Years Old

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

M 4.1 Compares and orders

- Recognizes events that happened in the past, such as family or personal history.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 5.1 Shows interest in personal and family history

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

M 4.1 Compares and orders

- Understands how people live and what they do changes over time.

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.2 Examines diversity, traditions, and culture

SS 5.1 Shows interest in personal and family history

ENGLISH LANGUAGE DEVELOPMENT

RECEPTIVE ENGLISH LANGUAGE SKILLS

The ability to comprehend or understand the English language.

- Participates with movement and gestures while other children and the teachers dance and sing in English.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 2.2 Uses locomotor skills

ELD 1.2 Comprehends and participates in ELD activities

CE 2.2 Participates in a variety of body movements

- Acknowledges or responds nonverbally to common words or phrases, such as “hello” “good bye” “snack time” “bathroom”, when accompanied by adult gestures.

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 1.1 Demonstrates progress in English comprehension

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Points to body parts when asked, “Where is your nose, hand, leg...?”

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 1.1 Demonstrates progress in English comprehension

ELD 1.2 Comprehends and participates in ELD activities

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Comprehends and responds to increasingly complex and varied English vocabulary, such as “Which stick is the longest?” “Why do you think the caterpillar is hungry?”

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 1.1 Demonstrates progress in English comprehension

ELD 1.2 Comprehends and participates in ELD activities

ELD 2.1 Participates in conversational English

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Follows multi-step directions in English with minimal cues or assistance.

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 1.1 Demonstrates progress in English comprehension

AL 5.3 Follows directions

EXPRESSIVE ENGLISH LANGUAGE SKILLS

The ability to speak or use English.

- Repeats word or phrase to self, such as “bus” while group sings the “Wheels on the Bus” or “brush teeth” after lunch.

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 1.1 Participates and/or enjoys music

ELD 1.1 Demonstrates progress in English comprehension

ELD 1.2 Comprehends and participates in ELD activities

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Requests items in English, such as “car,” “milk,” “book,” “ball.”

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 3.2 Understands that letters and words have meaning

LL 3.1 Identifies letters and words

ELD 1.1 Demonstrates progress in English comprehension

ELD 2.1 Participates in conversational English

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Uses one or two English words, sometimes joined to represent a bigger idea, such as “throwball.”

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 3.1 Identifies letters and words

ELD 1.1 Demonstrates progress in English comprehension

ELD 2.1 Participates in conversational English

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Uses increasingly complex and varied English vocabulary.

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 1.1 Demonstrates progress in English comprehension

LL 4.1 Build meaning of words

ELD 2.1 Participates in conversational English

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Constructs sentences, such as “The apple is round.” or “I see a fire truck with lights on.”

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.3 Speaks in sentences

LL 4.2 Uses age-appropriate grammar

ELD 1.1 Demonstrates progress in English comprehension

ELD 1.2 Comprehends and participates in ELD activities

ELD 2.1 Participates in conversational English

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

ENGAGEMENT IN ENGLISH LITERACY ACTIVITIES

Understanding and responding to books, storytelling, and songs presented in English.

- Demonstrates eagerness to participate in songs, rhymes and stories in English.

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.1 Enjoys reading

CE 1.1 Participates and/or enjoys music

ELD 1.2 Comprehends and participates in ELD activities

ELD 2.1 Participates in conversational English

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Points to pictures and says the word in English, such as “frog,” “baby,” “run.”

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 1.1 Demonstrates progress in English comprehension

ELD 1.2 Comprehends and participates in ELD activities

ELD 2.1 Participates in conversational English

ELD 3.1 Understands symbols, letters, words, and print knowledge in English

- Learns part of a song or poem in English and repeats it.

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 1.1 Demonstrates progress in English comprehension

ELD 1.2 Comprehends and participates in ELD activities

ELD 2.1 Participates in conversational English

- Talks with peers or adults about a story read in English.

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 2.1 Participates in conversational English

- Tells a story in English with a beginning, middle, and end from a book or about a personal experience.

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 2.1 Participates in conversational English

LL 6.2 Shares stories and/or information

Source: Administrations for Children and families -Head Start Child Development and Early Learning Framework

(Ages 3-5)