LEARNING BOX PRESCHOOL CURRICULUM ALIGNMENT

WITH THE

Michigan Early Childhood Standards of Quality for Prekindergarten (2013)

Approaches to Learning Subdomain: Habits of Mind

1. Early Learning Expectation: Creativity-Imagination-Visualization. Children demonstrate a growing ability to use originality or vision when approaching learning; use imagination, show ability to visualize a solution or new concept.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 1.1 Uses imagination and creativity to create new ideas or extend understanding AL 1.2 Can visualize a solution

2. Early Learning Expectation: Initiative-Engagement-Persistence-Attentiveness. Children demonstrate the quality of showing interest in learning; pursue learning independently.

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 3.4 Initiates learning
- AL 2.1 Ability to participate for longer periods of time
- SE 3.1 Maintains focus
- AL 3.1 Demonstrates a desire to seek out information
- AL 3.2 Asks questions and problem solves
- 3. Early Learning Expectation: Curiosity—Inquiry-Questioning-Tinkering-Risk Taking. Children demonstrate an interest and eagerness in seeking information (e.g., be able to see things from a different perspective, fiddling with something to figure it out or attempting a reasonable solution).

Learning Box Preschool Foundational Skills 3-5 Years Old

- AL 3.1 Demonstrates a desire to seek out information
- SE 3.4 Initiates learning
- AL 3.2 Asks questions and problem solves
- AL 1.1 Uses imagination and creativity to create new ideas or extend understanding
- 4. Early Learning Expectation: Resilience-Optimism-Confidence. Children demonstrate the capacity to cope with change, persist, move ahead with spirit, vitality and a growing belief in one's ability to realize a goal.

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 1.2 Demonstrates confidence
- AL 4.2 Displays a positive attitude

SE 2.1 Makes positive social connections

AL 4.1 Accepts change and failures

5. Early Learning Expectation: Reasoning-Problem Solving-Reflection. Children demonstrate a growing capacity to make meaning, using one's habits of mind to find a solution or figure something out.

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

SE 3.4 Initiates learning

SE 3.5 Accepts responsibility

S 1.1 Engages in observations and investigation

S 1.2 Makes predictions and describes outcomes

Subdomain: Social Dispositions

6. Early Learning Expectation: Participation-Cooperation-Play-Networking-Contribution. Demonstrate increasing ability to be together with others, in play or intellectual learning opportunities and/or making positive efforts for the good of all; join a community of learners in person and digitally as appropriate.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.1 Makes positive social connections

SE 2.2 Cooperates

LL 6.1 Participates in conversations

SE 3.3 Cooperates within shared space

SE 4.1 Manages emotions appropriately

AL 4.2 Displays a positive attitude

AL 4.3 Freedom to explore ideas with others

AL 5.3 Initiates social interactions

AL 5.2 Participates in "shared thinking"

7. Early Learning Expectation: Respect for Self and Others — Mental and Behavioral Health. Children exhibit a growing regard for one's mind and capacity to learn; demonstrate the capacity of consideration for others; show a growing capacity to self-regulate and demonstrate self-efficacy.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

SE 2.3 Shows empathy for others

SE 2.2 Cooperates

SE 4.1 Manages emotions appropriately

AL 4.2 Displays a positive attitude

SE 2.1 Makes positive social connections

8. Early Learning Expectation: Responsibility-Ethical Actions. Children are becoming accountable or reliable for their actions to self and others.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.5 Accepts responsibility

SS 2.1 Understands citizenship and responsibilities

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

Creative Arts (CA)

1. Early Learning Expectation: Visual Arts. Children show how they feel, what they think, and what they are learning through experiences in the visual arts.

Learning Box Preschool Foundational Skills 3-5 Years Old SE 1.1 Aware of thoughts, needs, and feelings of self and others CE 3.1 Communicates through visual art

2. Early Learning Expectation: Instrumental and Vocal Music. Children show how they feel, what they think, and what they are learning through listening, participating in, and creating instrumental and vocal music experiences.

Learning Box Preschool Foundational Skills 3-5 Years Old CE 1.1 Participates and/or enjoys music SE 1.1 Aware of thoughts, needs, and feelings of self and others

3. Early Learning Expectation: Movement and Dance. Children show how they feel, what they think, and what they are learning through movement and dance experiences.

Learning Box Preschool Foundational Skills 3-5 Years Old SE 1.1 Aware of thoughts, needs, and feelings of self and others

CE 2.1 Expresses self through dance

CE 2.2 Participates in a variety of body movements

4. Early Learning Expectation: Dramatic Play. Children show how they feel, what they think, and what they are learning through dramatic play.

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

5. Early Learning Expectation: Aesthetic Appreciation. Children develop rich and rewarding aesthetic lives.

Learning Box Preschool Foundational Skills 3-5 Years Old SE 1.1 Aware of thoughts, needs, and feelings of self and others

Language and Early Literacy Development (LL)

1. Early Learning Expectation: Emergent Reading. Children begin to understand written language read to them from a variety of meaningful materials, use reading-like behaviors, and make progress towards becoming conventional readers.

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 2.1 Shows understanding of print conventions
- LL 7.2 Participates in reading
- LL 8.2 Aware that words and symbols can be written down and read
- 2. Early Learning Expectation: Writing Skills. Children begin to develop writing skills to communicate and express themselves effectively for a variety of purposes.

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 8.2 Begins to show awareness of punctuation
- LL 3.2 Understands that letters and words have meaning
- PS 3.1 Controls small muscle movement
- PD 3.2 Manipulates varied objects
- PD 3.3 Exhibits hand-eye coordination
- 3. Early Learning Expectation: Spoken Language: Expressive. Children develop abilities to express themselves clearly and communicate ideas to 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
- LL 4.2 Uses age-appropriate grammar
- 4. Early Learning Expectation: Spoken Language: Receptive. Children grow in their capacity to use effective listening skills and understand what is said to them.

Learning Box Preschool Foundational Skills 3-5 Years Old LL 5.2 Listens for understanding and responds appropriately

5. Early Learning Expectation: Viewing Images and Other Media Materials. Children begin to develop strategies that assist them in viewing a variety of images and multimedia materials effectively and critically.

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 5.1 Explores technology
- SE 1.1 Aware of thoughts, needs, and feelings of self and others
- SE 3.4 Initiates learning
- 6. Early Learning Expectation: Positive Attitudes about Literacy. Children develop positive attitudes about themselves as literate beings as readers, writers, speakers, viewers, and listeners.

Learning Box Preschool Foundational Skills 3-5 Years Old SE 1.2 Demonstrates confidence

7. Early Learning Expectation: Diversity of Communication. Children begin to understand that communication is diverse and that people communicate in a variety of ways.

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 Participates verbally or through body language
- SS 1.2 Examines diversity, culture, and traditions

Dual Language Learning (DLL)

1. Early Learning Expectation: Receptive English Language Skills. Children demonstrate an increasing ability to comprehend or understand the English language at an appropriate developmental level.

Learning Box Preschool Foundational Skills 3-5 Years Old ELD 1.1 Demonstrates progress in English comprehension

2. Early Learning Expectation: Expressive English Language Skills. Children demonstrate an increasing ability to speak or use English at an appropriate developmental level.

Learning Box Preschool Foundational Skills 3-5 Years Old ELD 2.1 Participates in conversational English

3. Early Learning Expectation: Engagement in English Literacy Activities. Children demonstrate increased understanding and response to books, storytelling, and songs presented in English and increased participation in English literacy activities.

Learning Box Preschool Foundational Skills 3-5 Years Old ELD 1.2 Comprehends and participates in ELD activities

4. Early Learning Expectation: Engagement in Writing. Children demonstrate an increasing ability to write words or engage in early stages of writing in English.

Learning Box Preschool Foundational Skills 3-5 Years Old ELD 3.1 Understands symbols, letters, words, and print knowledge in English

5. Early Learning Expectation: Social Interaction. Children interact with peers in play, classroom and social situations using English with increasing ability and comfort; use first language when appropriate and share home culture.

Learning Box Preschool Foundational Skills 3-5 Years Old ELD 2.1 Participates in conversational English SE 2.1 Makes positive social connections

Technology Literacy-Early Learning in Technology (TL)

1. Early Learning Expectation: Creativity and Innovation. Children use a variety of developmentally appropriate digital tools to learn and create.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

2. Early Learning Expectation: Communication and Collaboration. Children work together when using developmentally appropriate digital tools.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

SE 2.2 Cooperates

PD 3.1 Controls small muscle movement

PD 3.2 Manipulates varied objects

PD 3.3 Exhibits hand-eye coordination

3. Early Learning Expectation: Research and Information Literacy. With adult support and supervision, children interact with developmentally appropriate Internet based resources. With adult support, children use developmentally appropriate digital resources to locate and use information relating to a topic under study.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

SE 2.2 Cooperates

S 1.1 Engages in observation and investigation

4. Early Learning Expectation: Critical Thinking, Problem Solving, and Decision Making. Children can explain some ways that technology can be used to solve problems.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

AL 3.2 Asks questions and problem solves

LL 6.2 Shares stories and/or information

SE 1.2 Demonstrates confidence

SE 3.4 Initiates learning

5. Early Learning Expectation: Digital Citizenship. Children begin to understand how technology can be used appropriately or inappropriately.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

AL 5.3 Follows directions

PD 1.2 Comprehends and applies safety rules

6. Early Learning Expectation: Technology Operations and Concepts. Children begin to learn to use and talk about technology tools appropriately.

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.1 Explores technology

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

Social, Emotional and Physical Health and Development (SEP)

1. Early Learning Expectation: Understanding of Self. Children develop and exhibit a healthy sense of self.

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

2. Early Learning Expectation: Expressing Emotions. Children show increasing ability to regulate how they express their emotions.

Learning Box Preschool Foundational Skills 3-5 Years Old SE 4.1 Manages emotions appropriately

3. Early Learning Expectation: Relationships with Others. Children develop healthy relationships with other children and adults.

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.1 Makes positive social connections

AL 5.1 Initiates social interactions

4. Early Learning Expectation: Body Control and Activity. Children increase their ability to understand and control their bodies and learn that regular physical activity can enhance their overall physical, social, and mental health.

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

PD 4.1 Actively participates

PD 4.2 Builds muscular strength and/or cardiovascular endurance

5. Early Learning Expectation: Gross Motor Development. Children experience growth in gross motor development and use large muscles to improve a variety of gross motor skills in a variety of both structured and unstructured and planned and spontaneous settings.

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 2.1 Displays balance and coordination

PD 2.2 Uses locomotor skills

6. Early Learning Expectation: Fine Motor Development. Children experience growth in fine motor development and use small muscles to improve a variety of fine motor skills both in structured and unstructured settings.

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
- **7.** Early Learning Expectation: Positive Activity. Children participate in activities that encourage self-motivation, emphasize cooperation, and minimize competition.

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.2 Cooperates
- SE 3.3 Cooperates within shared space
- SE 4.1 Manages emotions appropriately
- AL 4.2 Displays a positive attitude
- **8.** Early Learning Expectation: Healthy Eating. Children become aware of and begin to develop nutritional habits that contribute to good health.

Learning Box Preschool Foundational Skills 3-5 Years Old PD 1.3 Makes healthy food choices

9. Early Learning Expectation: Healthy Choices. Children begin to have knowledge about and make age-appropriate healthy choices in daily life.

Learning Box Preschool Foundational Skills 3-5 Years Old

- PD 1.2 Comprehends and applies safety rules
- PD 1.1 Practices daily self-care
- PD 1.3 Makes healthy food choices
- **10.** Early Learning Expectation: Personal Safety. Children recognize that they have a role in preventing accidents or potential emergencies.

Learning Box Preschool Foundational Skills 3-5 Years Old

- PD 1.2 Comprehends and applies safety rules
- SS 2.1 Understands citizenship and responsibilities

Early Learning in Mathematics (M)

1. Early Learning Expectation: Math Practices. Children begin to develop processes and strategies for solving mathematical problems.

Learning Box Preschool Foundational Skills 3-5 Years Old M 5.1 Solves mathematical problems SE 3.4 Initiates learning **2.** Early Learning Expectation: Mathematical Literacy. Children begin to use the language of mathematics by applying emerging skills in representing, discussing, reading, writing, and listening (e.g., by translating a problem or activity into a new form; a picture, diagram, model, symbol, or words).

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 4.1 Builds meaning of words
- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information
- LL 7.2 Participates in reading
- LL 8.1 Writes letters, words, and name
- LL 5.2 Listens for understanding and responds appropriately
- **3.** Early Learning Expectation: Classification and Patterns. Children begin to develop skills of recognizing, comparing and classifying objects, relationships, events and patterns in their environment and in everyday life.

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 2.1 Follows and/or creates a simple pattern
- M 2.2 Classifies, sorts, and charts data
- **4.** Early Learning Expectation: Counting and Cardinality. Children extend their understanding of numbers and their relationship to one another and things in the environment.

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
- **5.** Early Learning Expectation: Simple Operations and Beginning Algebraic Thinking. Children begin to develop skills of sorting and organizing information, seeing patterns, and using information to make predictions and solve new problems.

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 2.2 Classifies, sorts, and charts data
- S 1.1 Engages in observations and investigation
- S 1.2 Makes predictions and describes outcomes
- M 2.1 Follows and/or creates a simple pattern
- M 5.1 Solves mathematical problems
- AL 3.2 Asks questions and problem solves
- **6.** Early Learning Expectation: Measuring. Children explore and discover simple ways to measure.

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 4.1 Compares and orders
- M 4.2 Measures and/or estimates
- **7.** Early Learning Expectation: Geometry. Children build their visual thinking skills through explorations with shape and the spaces in their classrooms and neighborhoods.

Learning Box Preschool Foundational Skills 3-5 Years Old M 3.1 Identifies shapes M 3.2 Comprehends positions in space

Early Learning in Science 2 (S)

1. Early Learning Expectation: Observation and Inquiry. Children develop positive attitudes and gain knowledge about science through observation and active play.

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 1.1 Engages in observations and investigation
- S 1.2 Makes predictions and describes outcomes
- **2.** Early Learning Expectation: Living and Non-living Things. Children show a beginning awareness of scientific knowledge related to living and non-living things.

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 3.1 Understand characteristics of living things
- LL 5.3 Compare and contrast
- S 4.1 Recognizes physical properties of objects and materials
- S 2.1 Identifies characteristics of Earth's environment
- S 1.1 Engages in observation and investigation
- S 1.2 Makes predictions and describes outcomes
- **3.** Early Learning Expectation: Knowledge about the Earth. Children show a beginning awareness of scientific knowledge related to the earth.

Learning Box Preschool Foundational Skills 3-5 Years Old S 2.1 Identifies characteristics of Earth's environment

Early Learning in the Social Studies (SS)

1. Early Learning Expectation: Relationship in Place. Children begin to understand and interpret their relationship and place within their own environment.

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

2. Early Learning Expectation: How People Are Influenced. Children begin to recognize that many different influences shape people's thinking and behavior.

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

3. Early Learning Expectation: Understanding Time. Children show growth in their understanding of the concept of time and begin to realize that they are a part of a history, which includes people, places, events, and stories about the present and the past.

Learning Box Preschool Foundational Skills 3-5 Years Old SS 5.2 Shows interest and/or shares past, currents, and future events SS 5.1 Shows interest in personal family history

4. Early Learning Expectation: Why We Have Rules and Laws. Children begin to learn about the reasons for rules and laws, the importance of a democratic process, and the responsibilities of being a member of a classroom, a family, and a community.

Learning Box Preschool Foundational Skills 3-5 Years Old SS 2.1 Understands citizenship and responsibilities

5. Early Learning Expectation: Basic Ideas about Economics. Children increase their understanding about how basic economic concepts relate to their lives.

Learning Box Preschool Foundational Skills 3-5 Years Old SS 3.2 Understands the role of money in society

6. Early Learning Expectation: People and Their Environment. Children increase their understanding of the relationship between people and their environment and begin to recognize the importance of taking care of the resources in their environment.

Learning Box Preschool Foundational Skills 3-5 Years Old S 2.1 Identifies characteristics of Earth's environment SS 4.3 Shows concern for the environment

Source: Michigan State Board of Education-Early Childhood Standards of Quality for Prekindergarten (2013)