

# Learning Box Preschool Education Continuum



Foundational Skills

Goals

Examples

|  |   |   |   |
|--|---|---|---|
| Social and Emotional Development (SED) | 1 Self-Awareness                                  | 1.1 Aware of Thoughts, Needs, and Feelings of Self and Others   | May say, "I love carrots and John loves peas". Describes themselves positively or states their opinion; "I like my red hair" or "My favorite cookies are chocolate".  |
|  |   | 1.2 Demonstrates Confidence   | "I can do that!" "Watch me run!"  |
|  | 2 Social Relationships                            | 2.1 Makes Positive Social Connections   | Interacts with others in a positive way. Shares lunch.  |
|  |   | 2.2 Cooperates  | Includes others in games. Shares toys with others. Plays fair and enjoys group activities.  |
|  |   | 2.3 Shows Empathy for Others  | Helps others that appear sad or hurt.   |
|  | 3 Self-Regulation                                 | 3.1 Maintains Focus   | Is able to stay with a task for an extended period of time.   |
|  |   | 3.2 Shows Flexibility within Routines   | Does not act out when changes occurs in their daily schedule.   |
|  |   | 3.3 Cooperates within Shared Space  | Understands that within shared spaces greater cooperation is necessary.   |
|  |   | 3.4 Initiates Learning  | Grabs a book to look at pictures. Puts a puzzle together alone.   |
|  |   | 3.5 Accepts Responsibility  | Cleans up play area.  |
| 4 Emotional Development                | 4.1 Manages Emotions Appropriately                | Demonstrates impulse control and manages stress. Waits their turn in line.  |   |
| Language and Literature (LL)           | 1 Phonological Awareness                          | 1.1 Demonstrates Understanding of Sounds, Rhyme, and Patterns in Letters and Words  | Ties known sound of letter, word parts, or words to unknown letter, word parts, or words. Points to correct letters when asked. Finds correct letter/word when asked, or says and points to correct letter/word.                                  |
|  | 2 Concepts of Print                               | 2.1 Shows understanding of Print Concepts   | Moves eye and finger from left to right and top to bottom when reading. Begins story in the correct place. Knows front of the book from the back.   |
|  | 3 Letter/Word Recognition                         | 3.1 Identifies Letters and Words  | Correctly identifies letters and words. Sounds out letters and words.   |
|  |   | 3.2 Understands That Letters and Words Have Meaning   | Points to the dog and barks. Looks up when told that the balloon flew away.   |
|  | 4 Vocabulary/Grammar Development                  | 4.1 Builds Meaning of Words   | Understands and uses new words in conversations or written stories.   |
|  |   | 4.2 Uses Age Appropriate Grammar  | Understands what nouns are, (Mom-person, hospital-place door-thing) but not that these words are called nouns.  |
|  | 5 Comprehension/Listening                         | 5.1 Responds to Text  | Interacts with texts through questions, ideas, and thoughts.  |
|  |   | 5.2 Listens for Understanding and Responds Appropriately  | Raises hand to respond to story. Laughs at funny situations in stories.   |
|  |   | 5.3 Compare and Contrast  | Compares differences in characters.   |
|  |   | 5.4 Makes Predictions   | Sees cloud pictures in a story and predicts it will rain.   |
|  | 6 Communication                                   | 6.1 Participates in Conversation  | Carries on a conversation and responds appropriately to questions.  |
|  |   | 6.2 Share Stories and/or Information  | Communicates stories, thoughts, ideas and emotions appropriately.   |
|  |   | 6.3 Speaks in Sentences   | Speaks in simple and/or compound sentences.   |
| 7 Emergent Reading                     | 7.1 Enjoys Reading                                | Looks forward to reading and interacting with books and other written material.   |   |
|  | 7.2 Participates in Reading                       | Asks questions about characters. Chooses books to read. Enjoys learning new things from books. Shares information.  |   |
| 8 Emergent Writing                     | 8.1 Write Letters, Words, and Name                | Writes name correctly. Can turn letters into small word.  |   |
|  | 8.2 Aware That Words Can Be Written Down and Read | Shares big word thoughts that teacher writes and reads. Writes and reads small words like "go".   |   |
|  | 8.3 Begins to Show Awareness of Punctuation       | Might emphasize the words at the end of a sentence appropriately.   |   |
| Mathematics (M)                        | 1 Number Sense                                    | 1.1 Understands and Identifies Numbers and Quantities   | Recites numbers. Compares groups of numbers to one another. Recognizes numbers and amounts in their environment.  |
|  |   | 1.2 Identifies Numbers and Relationships  | Uses correct vocabulary like more, less than, more than, etc. Moves objects to create more or less numbers.   |
|  | 2 Patterns/Sort and Classify                      | 2. Follows and/or Creates Simple Patterns   | Recognizes repeating patterns and builds on them: red, red, blue, red, red, blue, red   |
|  |   | 2.2 Classifies, Sorts, and Charts Data  | Sort and classifies objects using attributes (All the squares are black. All the balls are red). Charts simple data with support. Makes or contributes information to simple graphs or charts.  |
|  | 3 Geometry  | 3.1 Identifies Shapes   | Can name simple shapes and locate them in their environment. Compares shapes and their characteristics.   |
| 3.2 Comprehends Positions in Space     |   | Understands positions in space like up, down, above and below.  |   |
| 4 Measurements                         | 4.1 Compares and Orders                           | Puts objects (e.g. toys) together accordingly to attributes (weight, size, color, long, short, small and large).  |   |
|  | 4.2 Measures and/or Estimates                     | Uses standard and non-standard measurement (e.g. Uses crayons to measure desk). Uses simple measurement vocabulary.   |   |
| 5 Mathematical Reasoning               | 5.1 Solves Mathematical Problems                  | Uses prior mathematical knowledge to solve current problems. Looks for repeating patterns.  |   |
| Social Studies (SS)                    | 1 Relationships and Community                     | 1.1 Identifies Personal and Family Roles within their Home and Community.   | Discusses roles and responsibilities of each family member and daily routines (e.g. Mom works at the school and dad takes out the trash every Wednesday).   |
|  |   | 1.2 Examines Diversity, Culture, and Traditions   | Celebrates family traditions and understands reasons for celebrating (e.g. Thanksgiving).   |
|  | 2 Civics  | 2.1 Understands Citizenship and Responsibilities  | Realizes that they are a part of a community. Picks up trash at the park. Picks up a purse that a neighbor dropped and returns it.  |
|  |   | 3.1 Understands Roles and Occupations in Society  | Understands roles of local workers: store clerks, trash collectors, mail person, etc.   |
|  | 3 Economics                                       | 3.2 Understands the Role of Money in Society  | Understands the role of money (e.g. Tells a friend that dad got a new job, and will make enough money to buy a new house. Knows that mom pays for products when they go to the store..  |
|  |   | 4 Geography and Ecology   | 4.1 Comprehends and Compares Characteristics of the Local Area  |
|  | 4.2 Develops Mapping Skills                       |   | Looks at globes and maps. Identifies water, mountains, and land. With assistance, creates simple maps using basic symbols around their neighborhood.  |
|  | 4.3 Shows Concern for the Environment             |   | Puts plastic and glass in the recycle container. Picks up trash in their front yard.  |
|  | 5 History   | 5.1 Shows Interest in Personal and Family History   | Shares family events with friends. Asks mother what grandma looked like when she was a child.   |
|  |   | 5.2 Shows Interest and/or Shares Past, Current, and Future Events   | Asks dad when friends can visit again. Shares what happened at school with the family. Plans for an upcoming special event (e.g. Mom's birthday).   |
| Science (S)                            | 1 Scientific Inquiry                              | 1.1 Engages in Observation and Investigation  | Uses tools for observations if needed. Uses prior knowledge to anticipate results. (I.e. The ice cube melted on the hot sidewalk. What will it do on a cold winter sidewalk?)   |
|  |   | 1.2 Makes Predictions and Describes Outcomes  | Discuss what will happen if you don't water a plant. Draw a dead plant as an outcome.   |
|  | 2 Earth Science                                   | 2.1 Identifies Characteristics of Earth's Environment   | Compare and contrast materials using simple scientific terms. Study water, rocks, and soil.   |
|  | 3 Life Science                                    | 3.1 Understands Characteristics of Living Things  | Observe humans, plants, and animals. Study a plant life cycle. Look at the differences between a baby and an adult. Observe animals in their environment.   |
|  | 4 Physical Science                                | 4.1 Recognizes Physical Properties of Objects and Materials   | Explore liquids, solids, and gases using simple scientific terms. Example: An ice cube going from a solid-to a liquid-to a gas.   |
| 5 Technology and Engineering           |   | 5.1 Explores Technology   | Demonstrates proper use of simple tools. Understands and interacts with simple technology like the TV remote, iPad, computer, cell phone, etc.  |
|  | 5.2 Investigates How Things Work                  | During play, observes and builds simple machines, ramps, wheels, levers, etc.   |   |
| Creative Expression (CE)               | 1 Music   | 1.1 Participates and/or Enjoys Music  | Responds to music by clapping and singing. Understands and follows patterns in music. Creates short songs. Explores a variety of simple instruments. Moves to the beat while listening to music. Begins to understand that music carries emotion. |
|  | 2 Dance Skills/Movement Concepts                  | 2.1 Expresses Self Through Dance  | Dances freestyle with or without music. Follows basic dance moves and repeated patterns. Uses scarves and other props while dancing.  |
|  |   | 2.2 Participates in a Variety of Body Movements   | Can identify movements like twirl, bend, reach, etc. Imitates movements, and makes simple movements when directed.  |
|  | 3 Visual Arts                                     | 3.1 Communicates Through Visual Art   | Uses crayons, markers, paints and other mediums to express ideas and thoughts on paper and other mediums. Creates freestyle drawings and paintings. Uses correct vocabulary when referring to art materials.                                      |
| 4 Drama                                | 4.1 Participates in Dramatic Play                 | Dresses up and role plays familiar characters or job roles like superman or nurse. Pretends and uses imaginary play. Creates settings: kitchens for cooking or horses and stables for riding. |   |
| Physical Development (PD)              | 1 Health Safety and Nutrition                     | 1.1 Practices Daily Self-Care   | Brushes hair and teeth. Dresses self and washes hands. Uses Kleenex when appropriate.   |
|  |   | 1.2 Comprehends and Applies Safety Rules  | Prevents injuries by following policies, procedures, and rules.   |
|  |   | 1.3 Makes Healthy Food Choices  | Chooses nutritious foods and regulates eating.  |
|  | 2 Gross Motor                                     | 2.1 Displays Balance and Coordination   | Can navigate a simple obstacle course. Can balance on one foot. Can bounce a ball alone or/with to a friend.  |
|  |   | 2.2 Uses Locomotor Skills   | Can jump, hop, skip, run, etc.  |
|  | 3 Fine Motor                                      | 3.1 Controls Small Muscle Movement  | Uses scissors, crayons, and finger paints. Traces letters and/or shapes. Uses a zipper.   |
|  |   | 3.2 Manipulates Varied Objects  | Can put a puzzle together, stack blocks, or catch a ball. Dresses self.   |
|  |   | 3.3 Exhibits Hand-Eye Coordination  | Swats a bug. Brushes teeth. Kicks a ball.   |
|  | 4 Active Play                                     | 4.1 Actively Participates   | Moves almost continually during exercise or free play.  |
|  |   | 4.2 Builds Muscular Strength and/or Cardiovascular Endurance  | Keeps heart rate up while playing or exercising. Increases time and level of sustained play or exercise.  |

|                             |                                       |  |                                    |                           |  |   |
|-----------------------------|---------------------------------------|--|------------------------------------|---------------------------|--|---|
| Approaches to Learning (AL) | 1 Creative, Imaginative, Visualizes   | 1.1 Uses Imagination and Creativity to Create New Ideas or Extend Understanding. | English Language Development (ELD) | 1 Comprehends English     | 1.1 Demonstrates Progress in English Comprehension | Responds to a question or command correctly. Responds to oral stories. IE. When told to line up he/she knows what to do and responds. |
|                             |                                       | 1.2 Can Visualize a Solution   |                                    |                           | 1.2 Comprehends and Participates in ELD Activities | Engages in and responds correctly on a regular basis during play and learning.  |
|                             | 2 Persistent and Attentive            | 2.1 Ability to Participate For Longer Periods of Time                            |                                    | 2 Communicates in English | 2.1 Participates in Conversational English         | Tells stories, plays games, sing songs. Talks about their home and traditions. Listens and responds to others.                        |
|                             |                                       | 2.2 Communicates Verbally or Through Body Language                               |                                    |                           | 3 English Conventions                              | 3.1 Understands Symbols, Letters, Words, and Print Knowledge in English   |
|                             | 3 Curious, Risk Taker, Inquisitive    | 3.1 Demonstrates a Desire to Seek out Information                                |                                    |                           |  |   |
|                             |                                       | 3.2 Asks Questions and Problem Solves  |                                    |                           |  |   |
|                             |                                       | 4.1 Accepts Change and Failures  |                                    |                           |  |   |
|                             | 4 Confident and Optimistic            | 4.2 Displays a Positive Attitude   |                                    |                           |  |   |
|                             |                                       | 4.3 Freedom to Explore Ideas with Others   |                                    |                           |  |   |
|                             |                                       | 5.1 Initiates Social Interactions  |                                    |                           |  |   |
| 5 Cooperative               | 5.2 Participates in "Shared Thinking" |  |                                    |                           |  |   |
|                             | 5.3 Follows Directions                |  |                                    |                           |  |   |