Learning Box Preschool Curriculum Alignment with the Oregon Early Childhood Foundations

Learning Box Preschool Foundational Skills 3-5 Years Old

APPROACHES TO LEARNING (AL)

Initiative and Curiosity (IC) Ages 3-5

AL.35.IC.01 Asks an adult to read stories

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 7.1 Enjoys reading

LL 7.2 Participates in reading

AL 3.2 Asks questions and problem solves

AL.35.IC.02 Asks an adult to explain an event

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

AL 3.1 Demonstrates a desire to seek out information

AL.35.IC.03 Tries alternative methods to solve a problem

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

LL 6.1 Participates in conversations

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

AL.35.IC.04 Notices changes in routines and asks adult about them, or comments on change

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

LL 6.1 Participates in conversations

AL 5.1 Initiates social interactions

SE 3.2 Shows flexibility within routines

AL.35.IC.05 Discusses familiar and new topics and continues discussions by asking questions or making comments

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

LL 6.1 Participates in conversations

LL 6.2 Shares stories and/or information

AL 3.1 Demonstrates a desire to seek out information

Engagement and Persistence (EP)

AL.35.EP.01 Maintains concentration over time on a task, question, set of directions or interactions

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
- AL.35.EP.02 Completes a variety of tasks, activities, projects and experiences (finishes painting before moving to next activity, puts toy away before leaving the area, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 3.5 Accepts responsibility
- SE 3.1 Maintains focus
- AL 2.1 Ability to participate for longer periods of time
- Art AL.35.EP.03 Asks for and accepts help and/or suggestions from teacher or peers for problem solving (putting larger or more blocks at the base will make the tower stronger)

Learning Box Preschool Foundational Skills 3-5 Years Old

- AL 3.2 Asks questions and problem solves
- LL 6.1 Participates in conversations
- AL 5.1 Initiates social interactions
- AL 3.1 Demonstrates a desire to seek out information
- AL.35.EP.04 Demonstrates ability to set goals and follow through on plans (identifies what he/she wants to paint, build, explore, defines how he/she wants to do it and is able to follow through to completion.

Learning Box Preschool Foundational Skills 3-5 Years Old

- AL 3.1 Demonstrates a desire to seek out information
- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information
- AL.35.PS.01 Makes comparisons regarding observations ("There are more kittens than puppies.")

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.3 Compare and contrast
- S 1.1 Engages in observation and investigation
- AL.35.PS.02 Makes predictions when observing events ("When I put the big block on the top the tower falls.")

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.35.PS.03 Draws simple conclusions based on prior experiences and information ("We have snack before we go play; we read books before bed")

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.3 Compare and contrast
- S 1.1 Engages in observation and investigation
- S 1.2 Makes predictions and describes outcomes
- AL.35.PS.04 Offers simple, age appropriate reasons and ideas for tasks and problem solving (how to keep the book area in order, what to do if we have 2 paint stations and 3 people want to paint, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 3.2 Asks questions and problem solves

- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information
- AL 1.1 Uses imagination and creativity to create new ideas or extend understanding

Music (MU) Ages 3-5

- AR.35.MU.02 Experiments with a variety of musical instruments that are age and size appropriate
 - 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
- AR.35.MU.03 Explores tempo and volume using musical instruments and props (real instruments or instruments created by the child such as scarves, streamers, etc.)

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
- AR.35.MU.04 Knows words of familiar songs and sings or hums them

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 1.1 Participates and/or enjoys music

- AR.35.MU.05 Makes up songs during play
 - Learning Box Preschool Foundational Skills 3-5 Years Old
 - CE 1.1 Participates and/or enjoys music
 - AL 1.1 Uses imagination and creativity to create new ideas or extend understanding
- AR.35.MU.06 Reacts to musical experiences through self-expression (singing, dancing)

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 1.1 Participates and/or enjoys music

Visual Art (VA)

AR.35.VA.01 Uses materials in a variety of ways in creating expression (big/small brushes, single and mixed colors, tape, staples, glue, etc.)

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
- Art AR.35.VA.02 Makes drawings, paintings, models and other artistic expressions that are creative or realistic representations of people, animals or things in the environment

- 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

AR.35.VA.03 Creates a visual representation of their experiences (collage after a walk, photo album with family members)

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

AR.35.VA.04 Observes and makes comparisons about artistic products produced by other individuals or cultures

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.3 Compare and contrast
- CE 3.1 Communicates through visual art

Movement (MO)

AR.35.MO.01 Responds to musical tempo with a variety of movements (nodding head, moving body, clapping, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- PD 2.1 Displays balance and coordination
- CE 2.1 Expresses self through dance
- CE 2.2 Participates in a variety of body movements

AR.35.MO.02 Performs simple pattern dances or movements in time to different beats and rhythms in music (walking, stomping, jumping, and marching)

Learning Box Preschool Foundational Skills 3-5 Years Old

- CE 2.1 Expresses self through dance
- PD 2.1 Displays balance and coordination
- CE 2.2 Participates in a variety of body movements
- PD 2.2 Uses locomotor skills
- M 2.1 Follows and/or creates simple patterns

AR.35.MO.03 Uses dance and movement when "acting out a role" in dramatic play Dramatic Play

Learning Box Preschool Foundational Skills 3-5 Years Old

- CE 4.1 Participates in dramatic play
- CE 2.1 Expresses self through dance
- CE 2.2 Participates in a variety of body movements
- PD 2.2 Uses locomotor skills
- PD 2.1 Displays balance and coordination

AR.35.MO.04 Expresses through movement and dancing what is felt and heard in various musical tempos, volumes and styles (happy, sad, loud, soft, etc.)

- CE 4.1Participates in dramatic play
- CE 2.1 Expresses self through dance
- CE 2.2 Participates in a variety of body movements

PD 2.2 Uses locomotor skills

PD 2.1 Displays balance and coordination

Dramatic Play (DP)

AR.35.DP.01 Talks to and plays with pretend friends, stuffed animals, puppets and other toys

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

AR.35.DP.02 Engages in a variety of role play activities such as dress-up

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

AR.35.DP.03 Represents real and/or familiar experiences through dramatic play, puppet play and play with dolls or figures

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

AR.35.DP.04 Acts out parts of a story or movie

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

AR.35.DP.05 Uses words, actions and materials to portray a role or assume a character

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

SS 3.1 Understands roles and occupations in society

AR.35.DP.06 Plans a theme or plot and interacts with other characters

Learning Box Preschool Foundational Skills 3-5 Years Old

CE 4.1 Participates in dramatic play

AL 5.2 Participates in "shared thinking"

LANGUAGE AND LITERACY DEVELOPMENT (LL) - ages 3-5

Listening and Understanding (LU)

LL.35.LU.01 Understands and uses home language and English during play and/or when conversing with other children or adults

Learning Box Preschool Foundational Skills 3-5 Years Old

ELD 2.1 Participates in conversational English

SE 2.1 Makes positive social connections

LL 6.1 Participates in conversations

LL.35.LU.02 Carries on a conversation either verbally or by another means to extend thoughts and ideas

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.1 Participates in conversations

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

LL.35.LU.03 Participates in conversations, tells short stories, and engages in finger plays, rhymes, and poems

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information
- PD 3.1 Controls small muscle movement
- PD 3.2 Manipulates varied objects
- LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words
- LL.35.LU.04 Retells main ideas of familiar stories, songs or poems

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information
- LL 5.1 Responds to text

Speaking and Communicating (SC)

LL.35.SC.01 Acquires vocabulary to effectively express feelings and thoughts

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.35.SC.02 Initiates conversations and discussions with peers and adults

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.1 Makes positive social connections
- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information
- LL.35.SC.03 Uses sentences that includes two or more separate ideas

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.3 Speaks in sentences

LL.35.SC.04 Uses home language and/or English to communicate information, experiences, ideas, feelings

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information
- LL.35.SC.05 Uses home language to express opinions, tell jokes, describe events and ask questions

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information

Phonological Awareness (PA)

LL.35.PA.01 Recognizes matching sounds and rhymes in familiar words (cat, hat, bat, rat, etc.)

- LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words
- LL 3.1 Identifies letters and words

LL.35.PA.02 Discriminates rhyming words in familiar games, songs, stories and poems

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words
- CE 1.1 Participates and/or enjoys music
- LL.35.PA.03 Sings or chants rhymes or rhyming songs such as "Down by the Bay"

Learning Box Preschool Foundational Skills 3-5 Years Old

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

LL.35.PA.04 Recognizes parts of words (claps for each syllable in the word such as HAP- PY (2 claps), PINE-AP-PLE (3 claps), etc.)

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.EC.PA.05 Plays with sounds to make up new words (silly, willy, nilly walked to philly, "I got a bumpa whumpa", etc.)

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.35.PA.06 Associates sounds with written letters Arts & Crafts LL.35.PA.07 Isolates beginning and ending sounds in printed or spoken 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

Book Knowledge and Comprehension (BK)

LL.35.BK.01 Demonstrates sustained listening during story time (asks for story to be read again, wants to go back to favorite part, wants to study the picture, etc

Learning Box Preschool Foundational Skills 3-5 Years Old

- 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
- LL.35.BK.02 Pretends to read a story

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 7.1 Enjoys reading
- LL 7.2 Participates in reading
- LL.35.BK.03 Gains information from stories read aloud (relates events in stories to personal knowledge and experiences)

- LL 7.2 Participates in reading
- LL 5.1 Responds to text
- LL 5.2 Listens for understanding and responds appropriately

LL.35.BK.04 Answers questions about the story, tells and retells stories from books and experiences

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.35.BK.05 Learns to sequence and predict a story

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.1 Responds to text
- LL 5.2 Listens for understanding and responds appropriately
- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information

LL.35.BK.06 Tells a story 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.35.BK.07 Recognizes various forms of writing and its purpose (such as poetry or a dictionary)

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.3 Compare and contrast
- LL 8.2 Aware that words can be written down and read

Print Awareness and Alphabet Knowledge (PR)

LL.35.PR.01 Understands that words can be written down and read

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 8.2 Aware that words can be written down and read

LL.35.PR.02 Asks a person to read print such as: signs, lists, newspapers, messages, menus, and stories

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 3.4 Initiates learning
- AL 3.1 Demonstrates a desire to seek out information

LL.35.PR.03 Points to words using a left to right progression when "reading" picture books Mealtime LL.35.PR.04 Recognizes or "reads" several words

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 2.1 Shows understanding of print conventions
- LL 7.12 Participates in reading

LL.35.PR.05 Associates sounds and written words (looks at books sees familiar letters and makes letter sounds and might even say letter name)

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.35.PR.06 Identifies most letters of the alphabet

- LL 1.1 Demonstrates understanding of sounds, rhyme, and patterns in letters and words
- LL 3.1 Identifies letters and words

Early Writing (EW)

LL.35.EW.01 Labels a drawing with several randomly placed letter-like shapes

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 8.1 Write letters, words, and name
- LL 8.2 Aware that words and symbols can be written down and read

LL.35.EW.02 Represents ideas, stories and experiences through pictures, dictation and play (copies signs and writing in the classroom)

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 8.2 Aware that words and symbols can be written down and read
- CE 3.1 Communicates through visual art

LL.35.EW.03 Shows progression from using scribbles, shapes or pictures to represent ideas, to writing recognizable letters

Learning Box Preschool Foundational Skills 3-5 Years Old

- CE 3.1 Communicates through visual art
- LL 8.1 Write letters, words, and name
- LL 8.2 Aware that words and symbols can be written down and read

LL.35.EW.04 Copies or writes familiar words and own name

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 8.1 Write letters, words, and name
- LL 8.2 Aware that words and symbols can be written down and read

MATHEMATICS (MA) - ages 3-5

Numbers and Operations (NO)

MA.35.NO.01 Counts up to ten

Learning Box Preschool Foundational Skills 3-5 Years Old

M 1.1 Understands and identifies numbers and quantities

MA.35.NO.02 Uses number concepts and vocabulary such as: first, last, next to, before, after, etc.

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 1.2 Identifies numbers and relationships
- M 1.1 Understands and identifies numbers and quantities

MA.35.NO.03 Combines, separates and names "how many" concrete objects

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 1.2 Identifies numbers and relationships
- M 1.1 Understands and identifies numbers and quantities

MA.35.NO.04 Uses words such as more than and less than to express some number concepts Mealtime MA.35.NO.05 Recognizes numerals 1-20

- M 1.2 Identifies numbers and relationships
- M 1.1 Understands and identifies numbers and quantities

MA.35.NO.06 Uses words such as yesterday, today and tomorrow in conversation

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

Geometry and Spatial Sense (GS)

MA.35.GS.01 Recognizes simple shapes

Learning Box Preschool Foundational Skills 3-5 Years Old

M 3.1 Identifies shapes

MA.35.GS.02 Compares various sizes of items (longer, shorter, same)

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.1 Compares and orders

MA.35.GS.03 Describes, compares and names common shapes, their parts and attributes (circle, square, triangle, round, three sides, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 4.1 Compares and orders
- M 3.1 Identifies shapes

MA.35.GS.04 Uses descriptive words such as: up, down, over, under, top, bottom, inside, outside, in front of and behind

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 4.1 Builds meaning of words
- M 3.2 Comprehends positions in space

Patterns and Measurements (PM)

MA.35.PM.01 Recognizes, duplicates and extends simple patterns using variety of materials Art

Learning Box Preschool Foundational Skills 3-5 Years Old

M 2.1 Follows and/or creates simple patterns

MA.35.PM.02 Creates original patterns

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 2.1 Follows and/or creates simple patterns
- AL 1.1 Uses imagination and creativity to create new ideas or extend understanding

MA.35.PM.03 Makes predictions about what might come next in a pattern

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 2.1 Follows and/or creates simple patterns
- S 1.2 Makes predictions and describes outcomes

MA.35.PM.04 Explores, compares and describes length, weight or volume using items in the environment (strings, cubes, blocks, sticks, rulers, cartons etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.2 Measures and/or estimates

MA.35.PM.05 Shows awareness of time concepts (shows interest in calendar, clock, today, next week, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.2 Measures and/or estimates

PHYSICAL EDUCATION AND HEALTH (PE) - ages 3-5

Fine (Small) Motor (FM)

PE.35.FM.01 Explores and manipulates objects in multiple ways (blocks, puzzles, buttons, zippers, stringing small beads, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- PD 3.1 Controls small muscle movements
- PD 3.2 Manipulates varied objects
- PD 3.3 Exhibits hand-eye coordination

PE.35.FM.02 Develops strength, dexterity and control needed to master use of markers, pencils, brushes, crayons, scissors, paper punch, stapler and hammer (pulls caps off markers and replaces them firmly, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- PD 3.1 Controls small muscle movements
- PD 3.2 Manipulates varied objects
- PD 3.3 Exhibits hand-eye coordination

PE.35.FM.03 Develops in eye-hand coordination (builds with blocks, puts puzzles together, copies shapes and patterns, opens and closes jars or lids on containers)

Learning Box Preschool Foundational Skills 3-5 Years Old

- PD 3.1 Controls small muscle movements
- PD 3.2 Manipulates varied objects
- PD 3.3 Exhibits hand-eye coordination

Gross (Large) Motor (GM)

PE.35.GM.01 Engages in complete movements such as climbing and walking up and down stairs

Learning Box Preschool Foundational Skills 3-5 Years Old

- PD 2.1 Displays balance and coordination
- PD 2.2 Uses locomotor skills

PE.35.GM.02 Demonstrates control and balance by: marching, hopping, running, jumping, pulling toys, pushing boxes, etc

Learning Box Preschool Foundational Skills 3-5 Years Old

- PD 2.1 Displays balance and coordination
- PD 2.2 Uses locomotor skills

PE.35.GM.03 Demonstrates coordinated movements such as throwing balls

- PD 2.1 Displays balance and coordination
- PD 2.2 Uses locomotor skills

PE.35.GM.04 Uses indoor and outdoor equipment such as the slide or swing

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 2.1 Displays balance and coordination

PD 2.2 Uses locomotor skills

Health Status and Practices (HP)

PE.35.HP.01 Follows program safety rules

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.2 Comprehends and applies safety rules

PE.35.HP.02 Recognizes common signs for poison, danger and warning

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.2 Comprehends and applies safety rules

PE.35.HP.03 Demonstrates growing independence in hygiene and personal care such as hand washing (after toilet, before eating, after animal handling, etc.), teeth brushing, wiping nose

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.1 Practices daily self-care

PE.35.HP.04 Demonstrates healthy eating behaviors (talks about and shows interest in foods that are healthy)

Learning Box Preschool Foundational Skills 3-5 Years Old

PD 1.3 Makes healthy food choices

SCIENCE (SC) - ages 3-5

Matter or the Physical World (MA)

SC.35.MA.01 Explores a variety of materials to learn about weight, size, texture, shape, color and temperature

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compare and contrast

M 4.2 Measures and/or estimates

S 4.1 Recognizes physical properties of objects and materials

SC.35.MA.02 Uses a variety of tools and objects to explore and discover the world and how things work in the world (magnets, microscope, scales, thermometer, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

S 5.2 Investigates how things work

LL 5.3 Compare and contrast

SC.35.MA.03 Makes observations and predictions, and tries things out to discover what will happen

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

SC.35.MA.04 Experiments with the effects of personal actions on objects (notices and plans for the effect of using different blocks for building stability and height)

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compare and contrast

- S 1.1 Engages in observation and investigation
- S 1.2 Makes predictions and describes outcomes

SC.35.MA.05 Identifies and discusses changes that occur in nature and manmade materials over time (observes weather changes, leaf colors, food molding, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.3 Compare and contrast
- S 1.1 Engages in observation and investigation
- S 1.2 Makes predictions and describes outcomes
- S 4.1 Recognizes physical properties of objects and materials
- S 3.1 Understands characteristics of living things

Force, Movement, and Energy (FE)

SC.35.FE.01 Shows curiosity and inquiry through play (becomes intentional when choosing blocks for construction or experiments with toys and other materials to test speed, falling, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- AL 3.1 Demonstrates a desire to seek out information
- S 1.2 Makes predictions and describes outcomes
- S 4.1 Recognizes physical properties of objects and materials

SC.35.FE.02 Explores objects and materials and their impact on one another (uses eye dropper to drop color in glasses of water, compares what will float or sink, builds a series of inclines to see how far the marble will roll)

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 1.1 Engages in observation and investigation
- LL 5.3 Compare and contrast
- AL 3.1 Demonstrates a desire to seek out information
- S 1.2 Makes predictions and describes outcomes
- S 4.1 Recognizes physical properties of objects and materials

SC.35.FE.03 Observes and explores different ways objects and materials move and change (What makes the tricycle go? How long will the swing go back and forth if I give it one big push? Explores different ways to use toys and equipment, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 1.1 Engages in observation and investigation
- LL 5.3 Compare and contrast
- AL 3.1 Demonstrates a desire to seek out information
- S 1.2 Makes predictions and describes outcomes
- S 4.1 Recognizes physical properties of objects and materials

Forming the Questions and Hypothesis and Designing an Investigation (FQ)

SC.35.FQ.01 Shows curiosity through exploration of objects and materials

- S 1.1 Engages in observation and investigation
- S 1.2 Makes predictions and describes outcomes
- S 4.1 Recognizes physical properties of objects and materials

SC.35.FQ.02 Begins to ask scientific questions and use observations in making predictions and formulating theories about how things work (Where does the moon go during the day? What makes the wind blow? How do we make the water move?, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 1.1 Engages in observation and investigation
- LL 5.3 Compare and contrast
- AL 3.1 Demonstrates a desire to seek out information
- S 1.2 Makes predictions and describes outcomes
- SC.35.FQ.03 Uses appropriate materials for problem-solving and exploration of the physical world (magnifying glasses, magnifying bug container, videotape, photos, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 5.1 Explores technology
- S 5.2 Investigates how things work
- SC.35.FQ.04 Explores possible answers to simple science based questions through investigation (child gives his/her hypothesis and then tests ideas through observation, experiments and discussion

Learning Box Preschool Foundational Skills 3-5 Years Old

- AL 3.2 Asks questions and problem solves
- LL 6.1 Participates in conversations
- S 1.1 Engages in observations and investigation
- LL 5.3 Compare and contrast
- AL 3.1 Demonstrates a desire to seek out information
- S 1.2 Makes predictions and describes outcomes

Collecting and Presenting Data and Analyzing and Interpreting Results (CD)

SC.35.CD.01 Collects describes and records information through a variety of means including: discussion, drawing, graphing, tallying, photographing, writing (attempts simple line drawings, moves to more details as experiences grow)

Learning Box Preschool Foundational Skills 3-5 Years Old

- M 2.2 Classifies, sorts, and charts data
- AL 3.2 Asks questions and problem solves
- LL 6.1 Participates in conversations
- S 1.1 Engages in observations and investigation
- LL 5.3 Compare and contrast
- AL 3.1 Demonstrates a desire to seek out information
- S 1.2 Makes predictions and describes outcomes
- SC.35.CD.02 Shows ability to predict and explain results of a simple investigation (discusses ideas of what might happen and why)

- M 2.2 Classifies, sorts, and charts data
- AL 3.2 Asks questions and problem solves
- LL 6.1 Participates in conversations
- S 1.1 Engages in observations and investigation
- LL 5.3 Compare and contrast
- AL 3.1 Demonstrates a desire to seek out information
- S 1.2 Makes predictions and describes outcomes

SC.35.CD.03 Describes patterns and relationships, and discusses things that are alike/different

Learning Box Preschool Foundational Skills 3-5 Years Old

- M2.1 Follows and or creates simple patterns
- LL 5.3 Compare and contrast
- AL 3.1 Demonstrates a desire to seek out information
- SC.35.CD.04 Shows ability to measure time, length, distance and weight

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.2 Measures and/or estimates

Organisms and Heredity (OH)

SC.35.OH.01 Notices similarities, differences and categories of plants and animals such as appearances, behaviors and habitats

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 3.1 Understands characteristics of living things
- LL 5.3 Compare and contrast
- AL 3.1 Demonstrates a desire to seek out information
- SC.35.OH.02 Recognizes water and food as common needs of all living things

Learning Box Preschool Foundational Skills 3-5 Years Old

S 3.1 Understands characteristics of living things

SC.35.OH.03 Describes similar characteristics of living things such as dogs, cats, birds, trees (cats and dogs have fur, birds have feathers, fish swim, butterflies fly, Christmas trees are different from the trees that lose their leaves)

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 3.1 Understands characteristics of living things
- LL 5.3 Compare and contrast

SC.35.OH.04 Has an understanding of family (describes family make-up, learns about family differences, begins to understand family membership and roles)

Learning Box Preschool Foundational Skills 3-5 Years Old

- SS 1.1 Identifies personal and family roles within their home and community
- S 3.1 Understands characteristics of living things

SC.35.OH.05 Shows growing understanding of and respect for living things in the environment (is considerate of living things, shows interest in recycling and taking care of the world)

Learning Box Preschool Foundational Skills 3-5 Years Old

- S 3.1 Understands characteristics of living things
- SS 4.3 Shows concern for the environment
- SE 2.3 Shows empathy for others

Diversity and Interdependence and Dynamic Earth Overview (DI)

SC.35.DI.01 Recognizes and respects that living things have unique needs such as food and water

Learning Box Preschool Foundational Skills 3-5 Years Old

S 3.1 Understands characteristics of living things

SC.35.DI.02 Demonstrates understanding that living things grow and change over time

Learning Box Preschool Foundational Skills 3-5 Years Old

S 3.1 Understands characteristics of living things

SC.35.DI.03 Recognizes differences in non-living earth materials (rock, dirt, sand)

Learning Box Preschool Foundational Skills 3-5 Years Old

S 2.1 Identifies characteristics of Earth's environment

SC.35.DI.04 Develops awareness and beginning understanding of changes in the weather and the seasons

Learning Box Preschool Foundational Skills 3-5 Years Old

S 2.1 Identifies characteristics of Earth's environment

M 2.1 Follows and or creates simple patterns

M 4.2 Measures and/or estimates

SC.35.DI.05 Observes the characteristics and movement of the sun, moon, stars and clouds

Learning Box Preschool Foundational Skills 3-5 Years Old

S 2.1 Identifies characteristics of Earth's environment

SOCIAL EMOTIONAL DEVELOPMENT (SE) – ages 3-5

Self Concept (SA)

SE.35.SA.01 Is willing to try new things (play dough, finger painting, cooking, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

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

SE.35.SA.02 Willing to stay with a task for a meaningful period of time

Learning Box Preschool Foundational Skills 3-5 Years Old

AL 2.1 Ability to participate for longer periods of time

SE 3.1 Maintains focus

SE.35.SA.03 Expresses confidence and pride in accomplishments

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 1.2 Demonstrates confidence

Al 4.2 Displays a positive attitude

SE.35.SA.04 Demonstrates independence in a range of activities, routines and tasks

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.4 Initiates learning

SE 3.5 Accepts responsibility

AL 3.2 Asks questions and problem solves

SE.35.SA.05 Initiates play and work activities with others

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.1 Makes positive social connections

SE 2.2 Cooperates

AL 5.1 Initiates social interactions

SE.35.SA.06 Expresses awareness of self in terms of specific abilities, characteristics and preferences ("I am taller than this rock!")

Learning Box Preschool Foundational Skills 3-5 Years Old

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

Self Control (SC)

SE.35.SC.01 Uses words to expresses feelings ("I don't like...," or "I'm happy!")

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 6.1 Participates in conversations
- LL 6.2 Shares stories and/or information
- SE 1.1 Aware of thoughts, needs, and feelings of self and others
- SE.35.SC.02 Manages feelings and is able to calm self

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 4.1 Manages emotions appropriately

SE.35.SC.03 Follows simple rules and participates in routines (waits in line)

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.2 Cooperates
- AL 5.3 Follows directions
- SE 3.5 Accepts responsibility

SE.35.SC.04 Successfully completes transitions (moves from play to clean up; leaves toys when asked to come for a ride within normal time expected)

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.2 Cooperates
- AL 5.3 Follows directions
- SE 3.5 Accepts responsibility

SE.35.SC.05 Develops understanding of how his/her actions affect others

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.3 Shows empathy for others
- SE 1.1 Aware of thoughts, needs, and feelings of self and others
- SE.35.SC.06 Attempts to resolve conflicts by using a variety of strategies other than aggression

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 4.1 Manages emotions appropriately
- AL 3.2 Asks questions and problem solves

Cooperation (CO)

SE.35.CO.01 Interacts with others and actively participates by taking turns, sharing materials and interacting positively

- AL 4.2 Displays a positive attitude
- SE 2.2 Cooperates
- SE 3.3 Cooperates within shared space
- SE 2.1 Makes positive social connections

SE.35.CO.02 Works in small and large group settings with adult support

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.2 Cooperates
- SE 3.3 Cooperates within shared space
- SE 2.1 Makes positive social connections

SE.35.CO.03 Enters a group and plays cooperatively

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.2 Cooperates
- SE 3.3 Cooperates within shared space
- SE 2.1 Makes positive social connections

SE.35.CO.04 Accepts guidance and direction from adults in the environment

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.2 Cooperates
- SE 3.3 Cooperates within shared space
- SE 2.1 Makes positive social connections

SE.35.CO.05 Uses compromise and discussion while working, planning, playing and resolving conflicts with peers

Learning Box Preschool Foundational Skills 3-5 Years Old

- AL 3.2 Asks questions and problem solves
- SE 2.2 Cooperates
- SE 3.3 Cooperates within shared space
- SE 2.1 Makes positive social connections
- LL 6.1 Participates in conversations

Social Relationships (SR)

SE.35.SR.01 Communicates with a range of familiar adults; responds to and initiates conversation

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.1 Makes positive social connections
- LL 6.1 Participates in conversations

SE.35.SR.02 Initiates, engages and sustains peer interactions; shares toys and materials during play

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.1 Makes positive social connections
- LL 6.1 Participates in conversations

SE.35.SR.03 Builds a relationship with at least one other child; shows loyalty to a friend

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 2.1 Makes positive social connections
- LL 6.1 Participates in conversations

SE.35.SR.04 Develops friendships with peers

- SE 2.1 Makes positive social connections
- LL 6.1 Participates in conversations

Knowledge of Families, Community and Diversity (KF)

SE.35.KF.01 Understands assigned family roles and tasks

Learning Box Preschool Foundational Skills 3-5 Years Old

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

SE.35.KF.02 Identifies other people in their roles and what they do (policeman)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 3.1 Understands roles and occupations in society

SE.35.KF.03 Identifies his/her personal characteristics including name, age and gender

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 6.2 Shares stories and/or information

SE.35.KF.04 Recognizes familiar places in the environment (home, school, parks, stores, restaurants, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 4.1 Comprehends and compares characteristics of the local area

SE.35.KF.05 Describes similarities and differences among families and communities (Joseph says hello in some other language)

Learning Box Preschool Foundational Skills 3-5 Years Old

LL 5.3 Compare and contrast

SS 1.2 Examines diversity, culture, and traditions

SOCIAL SCIENCE (SS) – ages 3-5

History (HI)

SS.35.HI.01 Recognizes the beginning and end of an event (sits on the rug when the music stops, washes hands before snack)

Learning Box Preschool Foundational Skills 3-5 Years Old

M 4.2 Measures and/or estimates

LL 5.3 Compare and contrast

SS.35.HI.02 Recalls information about immediate past (before lunch, after snack, yesterday) SS.35.HI.03 Explores and is curious about changes over time

Learning Box Preschool Foundational Skills 3-5 Years Old

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

M 4.2 Measures and/or estimates

LL 5.3 Compare and contrast

SS.35.HI.04 Demonstrates the ability to put events in correct sequence (describes what takes place during different parts of the day, retells a story, talks about an event on the playground using terms such as first, then, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

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

SS.35.HI.05 Experiments with general terms related to properties of time ("Today I get to go to Grandma's house," "Yesterday was my Daddy's birthday", etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- SS 5.2 Shows interest and/or shares past, current, and future events
- SS 5.1 Shows interest in personal and family history
- SS.35.HI.06 Makes predictions about what might happen ("We might get a puppy.)

Learning Box Preschool Foundational Skills 3-5 Years Old

S 1.2 Makes predictions and describes outcomes

Geography, Environment and Surroundings (GE)

SS.35.GE.01 Describes characteristics of the physical environment, (identifies playground by the swings, tells color of his/her house, talks about where the paints go and where you put the blocks etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 4.1 Comprehends and compares characteristics of the local area

SS.35.GE.02 Identifies different environments by the people or signs that are part of that environment such as his/her name, the stop sign at the corner by the school, the symbol for no climbing posted by the slide, etc

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 4.1 Comprehends and compares characteristics of the local area

SS.35.GE.03 Shows interest in using real tools for locating places (looks at the globe or map to find a place, may bring in a compass because you are going on a walk, making maps of familiar places or a treasure map, etc.)

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

Economics and Economic Concepts (EC)

SS.35.EC.01 Uses objects (pretend or real) to buy, barter, or trade. Uses play money at the play center store to buy groceries, negotiates for a toy with another toy or object, etc.

Learning Box Preschool Foundational Skills 3-5 Years Old

- CE 4.1 Participates in dramatic play
- SS 3.2 Understands the role of money in society

SS.35.EC.02 Understands the relationship of supply to demand, and dependence on others to provide for wants and needs (tries to problem solve when there is not enough fruit for everyone at snack time, asks for help because all the children do not have markers and they are all gone, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- CE 4.1 Participates in dramatic play
- SS 3.2 Understands the role of money in society

SS.35.EC.03 Understands and recognizes the use of money as an exchange for goods or services (talks about what he/she will buy with their birthday money or allowance, may ask for money to buy something, gives the teacher money and says "this is to buy my milk," etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 3.2 Understands the role of money in society

LL 6.2 Shares stories and/or information

Civics and Government Rules (CG)

SS.35.CG.01 Understands different places have different rules (he/she can't play ball, where children swing and slide, knows that "outside voices" aren't for the home or classroom etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 2.1 Understands citizenship and responsibilities

SS.35.CG.02 Understands basic rules and understands consequences for actions (he/she throws sand; they will not be able to play in the sand box, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 2.1 Understands citizenship and responsibilities

SS.35.CG.03 Demonstrates independence, follows routines with little supervision (can get own materials for projects, cleans up readily, puts toys and materials in proper places)

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 3.5 Accepts responsibility

SE 2.2 Cooperates

SS.35.CG.04 Understands concepts of voting and making choices (group may raise hands to choose which books to read, games to play, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 2.1 Understands citizenship and responsibilities

SS.35.CG.05 Demonstrates ability to create rules in play (everyone gets one turn in the circle or on the new tricycle.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SE 2.2 Cooperates

AL 3.2 Asks questions and problem solves

AL 5.2 Initiates social interactions

AL 5.2 Participates in "shared" thinking

SS 2.1 Understands citizenship and responsibilities

Family Roles and Relationships (FR)

SS.35.FR.01 Identifies his/her role in the family structure (knows he/she has a big brother, identifies they are the biggest (oldest) in their family, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.1 Identifies personal and family roles in the home and community

SS.35.FR.02 Recognizes and describes the roles within the home (talks about where "mommy" works, identifies who cooks dinner and who tells him/her to pick up toys before bed, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

SS 1.1 Identifies personal and family roles in the home and community

SS.35.FR.03 Uses knowledge of immediate surroundings to make sense of his/her family's connection to the community and the world (uses a bag for briefcase or lunch box and pretends to be a parent going to work, plays on the swing and says he has a swing at home, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- CE 4.1 Participates in dramatic play
- SS 1.1 Identifies personal and family roles in the home and community

Government Diversity (GD)

SS.35.GD.01 Identifies and recognizes the gender of persons within their family, classroom and of storybook characters

Learning Box Preschool Foundational Skills 3-5 Years Old

- SS 1.2 Examines diversity, culture, and traditions
- SS.35.GD.02 Describes self and compares similarities with others ("I have blue eyes, you have brown.", "I am bigger and can pick up my baby sister.", etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.3 Compare and contrast
- SS 1.2 Examines diversity, culture, and traditions
- SS.35.GD.03 Recognizes and identifies differences in personal characteristics and family makeup ("I have a sister but you don't.", "Jalen has black hair but mine is blond.", "Jamal doesn't have a daddy.")

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.3 Compare and contrast
- SS 1.2 Examines diversity, culture, and traditions
- LL 6.2 Shares stories and/or information
- SS 5.1 Shows interest in personal and family history
- SS.35.GD.04 Demonstrates growing awareness that people of the world differ in language, dress, food, and where they live ("Carlos talks in Spanish."), as well as comment on another child or adult's skin color, dress, food, disability, etc.

Learning Box Preschool Foundational Skills 3-5 Years Old

- LL 5.3 Compare and contrast
- SS 1.2 Examines diversity, culture, and traditions
- SS.35.GD.05 Describes that different people have different responsibilities and jobs in the community (identifies that a fireman puts out fires, a policeman keeps us safe, the doctor gives us shots to make us well, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- SS 3.1 Understands roles and occupations in society
- SS.35.GD.06 Identifies self as a member of a group outside of the family (knows what class they are in, knows what group they go with for snack, music or physical exercise, etc.)

Learning Box Preschool Foundational Skills 3-5 Years Old

- SE 3.5 Accepts responsibilities
- SS 2.1 Understands citizenship and responsibilities
- SS 3.1 Understands roles and occupations in society

Source: Oregon Department of Education. (2007). Oregon Early Childhood Foundations: Three to Five Oregon Early Childhood Foundations