

Infants

Language Development	Cognitive Development	Creative Expression	Social – Emotional Development	Physical Development
<ul style="list-style-type: none"> ○ Introduce basic vocabulary through everyday words and simple labels ○ Engage infants in story time to build early listening skills and language awareness ○ Foster familiarization with verbal communication, including tone, rhythm, and facial expressions ○ Encourage infants to respond to and follow simple verbal directions (e.g., “Look here,” “Come see”) ○ Promote early sound recognition by talking, singing, and reading aloud regularly ○ Support social communication through eye contact, gestures, and turn-taking cues 	<ul style="list-style-type: none"> ○ Introduce simple shapes through tactile and visual exploration. ○ Engage with age-appropriate objects (soft blocks, textured balls) to encourage hand-eye coordination and early sorting. ○ Use finger plays, songs, and objects to expose infants to the concept of “one, two, three.” ○ Introduction to the Five Senses ○ Explore sensory experiences related to touch, sight, sound, taste, and smell through play and daily routines. ○ Introduction to Weather and Seasons ○ Introduce common animals through pictures, toys, and sounds. ○ Provide varied light sources and sounds to stimulate sensory development. 	<ul style="list-style-type: none"> ○ Singing Games: Engage infants with simple, repetitive songs and nursery rhymes to promote early language development and auditory recognition. ○ Familiarization with Various Sounds: Expose infants to a variety of sounds—nature sounds, musical tones, and everyday noises—to build sensory awareness and auditory processing. ○ Introduction to Basic Percussion Instruments: e.g., soft drums, rattles, shakers to encourage exploration of cause and effect and develop early motor skills. ○ Introduction to Colors and Painting: Use sensory-friendly materials like finger paints and colorful toys to gently introduce colors, textures, and self-expression through tactile play. 	<ul style="list-style-type: none"> ○ Begin to express a range of emotions such as happiness, sadness, frustration, and excitement through facial expressions, sounds, and body movements. ○ Familiarization with Adults: Infants show recognition and preference for familiar caregivers and adults, building trust and secure attachments. ○ Introduction to Social Skills: Early social interactions include eye contact, smiling, cooing, and turn-taking in simple vocal exchanges (proto-conversations). ○ Introduction to Self-Help Skills: Beginning stages of self-awareness such as reaching for objects, bringing hands to mouth, and exploring cause-and-effect relationships with toys. 	<ul style="list-style-type: none"> ○ Encourage reaching, grasping, and batting at objects ○ Promote tummy time to strengthen neck, back, and shoulder muscles ○ Support rolling over, sitting with support, and eventually sitting independently ○ Facilitate crawling and cruising along furniture as infants become mobile ○ Begin responding to simple verbal cues and sounds ○ Reinforce language through repetition combined with gestures and facial expressions ○ Use songs, rhymes, and call-and-response activities to engage attention and listening skills ○ Develop fine motor skills through hand-eye coordination activities ○ Encourage use of both large and small muscles through guided play

12 Months Classrooms

Language Development	Cognitive Development	Creative Expression	Social – Emotional Development	Physical Development
<ul style="list-style-type: none"> ○ Begin to develop listening and speaking skills, including responding to sounds and simple words ○ Start building early reading readiness skills through exposure to books and storytelling ○ Begin developing pre-writing skills such as grasping crayons and making marks ○ Introduction to story time to foster listening attention and comprehension ○ Exposure to alphabet letters, basic letter sounds, and new vocabulary words in an age-appropriate way ○ Familiarization with verbal communication: understanding simple words and phrases ○ Practice following simple directions (e.g., “Come here,” “Give me the ball”) through daily routines 	<ul style="list-style-type: none"> ○ Explores and experiments with objects in the environment through touching, mouthing, and manipulating ○ Introduction to counting 1 to 5 using songs, finger plays, and object pointing ○ Begins developing early math skills such as recognizing and responding to basic quantities ○ Begins developing early science skills by observing cause-and-effect and exploring sensory properties of objects ○ Introduction to basic shapes through play and sensory exploration. ○ Introduction to sorting and matching by shape, color, or size during play activities ○ Introduction to concepts of small vs. large through comparing toys and everyday objects 	<ul style="list-style-type: none"> ○ Begins to develop creative thinking by exploring simple art materials and sensory experiences ○ Shows interest in and responds to different sounds and types of music ○ Participates in basic creative movement (bouncing, swaying, clapping) with caregiver or teacher guidance ○ Begins to engage in early forms of dramatic play through imitation and simple role-playing ○ Explores a variety of textures through hands-on activities (e.g., finger painting, soft fabrics) ○ Introduced to simple painting techniques appropriate for toddlers (e.g., finger painting, sponge painting) ○ Introduced to percussion instruments (e.g., shakers, drums) to explore rhythm and sound 	<ul style="list-style-type: none"> ○ Expresses feelings through gestures, sounds, and facial expressions ○ Begins to recognize self in mirror or photos ○ Engages and interacts with adults and other children through eye contact, smiles, and sounds ○ Starts to develop early self-regulation skills ○ Introduces basic self-help skills ○ Shows awareness of personal space and expresses basic ○ Participates in simple small group activities ○ Introduces the concept of sharing through modeled behavior and adult guidance 	<ul style="list-style-type: none"> ○ Demonstrates continuous movement with increasing control of large muscle groups. ○ Begins developing gross motor skills such as walking independently or with support, climbing onto low objects, sliding, and pushing wheeled toys. ○ Explores physical environment actively, building strength and coordination. ○ Continues to refine fine motor skills alongside gross motor development. ○ Begins to develop manipulative skills such as grasping and releasing objects intentionally. ○ Engages in fine motor play activities like scribbling with crayons, painting, and manipulating playdough to enhance hand-eye coordination and dexterity.

18 Months Classrooms

Language Development	Cognitive Development	Creative Expression	Social – Emotional Development	Physical Development
<ul style="list-style-type: none"> ○ Continue to develop listening and speaking skills through daily interactions ○ Build early skills that support reading readiness (e.g., listening to stories, recognizing sounds) ○ Foster emerging writing skills through scribbling and using tools like crayons and markers ○ Participate actively in special classes and circle time to encourage social communication ○ Continue learning the alphabet and begin recognizing some phonetic sounds ○ Introduce and reinforce new vocabulary words regularly ○ Encourage children to express themselves using two- to three-word phrases 	<ul style="list-style-type: none"> ○ Continues to explore and experiment with objects in their environment through sensory play and manipulation ○ Begin recognizing and identifying basic shapes ○ Introduction to numbers 1 to 5 with focus on one-to-one correspondence ○ Continue practicing sorting and matching by color, shape, or size ○ Recognize and compare small vs. large objects ○ Begin to develop problem-solving skills by completing simple puzzles (2–4 pieces) ○ Begin practicing drawing horizontal and vertical lines to support early pre-writing skills ○ Introduction to basic measuring concepts using non-standard units ○ Introduction to the concept of a calendar through daily routines and identifying days of the week 	<ul style="list-style-type: none"> ○ Continues to develop creative thinking through exploration of arts and sensory experiences ○ Explores and shows interest in music by listening to various sounds ○ Participates in simple creative movement activities, such as dancing or moving to music ○ Begins to engage in early dramatic play ○ Continues to explore different textures through hands-on activities and painting techniques ○ Introduces rhythm and beats through clapping, tapping, or movement games ○ Explores a variety of musical instruments to discover sounds ○ Begins to experiment with creative drawing using crayons, markers, or finger painting 	<ul style="list-style-type: none"> ○ Begin to verbally express feelings and emotions using simple words or sounds ○ Interact with adults and other children through gestures, facial expressions, and early communication ○ Start developing self-regulation skills, such as calming down with help or taking turns ○ Introduction to basic self-help skills, including feeding themselves and washing hands with assistance ○ Develop awareness of personal space and basic needs ○ Learn to participate in both small and large group activities with guidance ○ Begin to understand and practice sharing toys and materials 	<ul style="list-style-type: none"> ○ Moves constantly throughout the day, demonstrating increasing control of large muscles ○ Develops gross motor skills such as walking steadily, climbing safely, sliding, and pushing wheeled toys ○ Continues refining fine motor skills with increasing dexterity ○ Begins to develop manipulative skills like grasping, holding, and releasing objects ○ Enhances fine motor coordination through play activities such as scribbling, painting, and molding playdough

2-Year-Old Classrooms

Language Development	Cognitive Development	Creative Expression	Social – Emotional Development	Physical Development
<ul style="list-style-type: none"> ○ Continues to develop listening and speaking skills through daily interactions with peers and teachers ○ Learns to ask and answer simple questions ○ Begins to describe pictures, objects, and familiar events ○ Retells portions of familiar stories ○ Communicates verbally using short sentences ○ Introduction to caring for books ○ Introduction to parts of a book ○ Continues developing skills that support reading readiness ○ Begins to recognize own name in print ○ Practices pre-writing skills (scribbling with intent, drawing lines/shapes) ○ Introduction to writing their own name with assistance 	<ul style="list-style-type: none"> ○ Begin to develop foundational math skills through hands-on exploration ○ Count aloud up to 50 with support ○ Recognize, identify, and trace numbers 1–20 ○ Identify and trace basic geometric shapes ○ Recognize size differences ○ Practice basic sorting and matching ○ Introduction to sequencing ○ Introduce the concept of basic addition using real objects and visual cues ○ Begin to explore science through observation and sensory experiences ○ Learn to ask simple questions ○ Introduction to the Scientific Method ○ Participate in STEAM experiments and sensory activities ○ Build curiosity through hands-on discovery and trial and error ○ Explore cause and effect through play and experiments ○ Engage in activities that encourage comparison, classification, and patterns 	<ul style="list-style-type: none"> ○ Continues to develop creative thinking through open-ended art activities ○ Explores different materials and tools ○ Begins to identify and name primary colors ○ Listens to and enjoys various styles of music ○ Participates in rhythm and beat activities through clapping, tapping, and stomping ○ Plays simple percussion instruments ○ Expresses creativity through movement and dance ○ Creates basic body movements in response to music ○ Begins to participate in pretend play ○ Explores roles and experiences through simple dramatic play scenarios 	<ul style="list-style-type: none"> ○ Expresses feelings using words, gestures, and facial expressions ○ Continues to develop self-regulation ○ Interacts with adults and other children through simple play and communication ○ Begins to develop a sense of self-confidence, showing pride in accomplishments and trying new things ○ Begins to develop pro-social behaviors, such as sharing, helping, and showing empathy ○ Shows early understanding of consequences through routines and reenacting familiar events during play 	<ul style="list-style-type: none"> ○ Perform more complex and coordinated movements using arms and legs ○ Improve balance and body control during active play ○ Begin to navigate simple obstacle courses and playground equipment with greater confidence ○ Practice stopping and starting movement with growing control ○ Use improved eye-hand coordination to explore, grasp, and manipulate small objects ○ Practice turning pages, stacking blocks, and completing simple puzzles ○ Strengthen hand and finger muscles ○ Begin to use tools such as crayons, spoons, and simple brushes with increased accuracy ○ Develop emerging self-help skills such as washing hands, brushing teeth (with guidance), and attempting to dress independently ○ Begin to show interest in potty training and participate in simple hygiene routines ○ Engage in movement and activities that promote overall physical wellness

3-Year-Old Classrooms

Language Development	Cognitive Development	Creative Expression	Social – Emotional Development	Physical Development
<ul style="list-style-type: none"> ○ Continue to develop active listening and expressive speaking skills ○ Use more conventions of speech ○ Engage in more meaningful conversations with peers and adults ○ Ask and answer simple questions to express ideas and curiosity ○ Participate in group discussions and storytelling ○ Early Reading Readiness ○ Show increased interest in books and story time ○ Recognize and respond to sounds ○ Expand vocabulary and comprehension through stories and conversations ○ Begin to understand that symbols, letters, and words carry meaning ○ Sequence parts of a story (beginning, middle, end) ○ Trace and begin to write own name ○ Practice writing individual letters and simple letter blends ○ Use drawing and early writing to express thoughts or tell a story ○ Continue developing fine motor control through pre-writing activities 	<ul style="list-style-type: none"> ○ Understanding cause and effect ○ Recognizing daily routines ○ Imitating gestures and using objects purposefully ○ Identifying body parts ○ Investigate and explore the five senses ○ Continue to introduce the scientific method ○ Learn basic concepts about Earth ○ Participate in age-appropriate hands-on STEAM experiments to explore how things work ○ Continue development of foundational math concepts ○ Count aloud to 80 ○ Identify and begin to trace or write numbers 1 to 50 ○ Develop understanding of number relationships ○ Understand the concept of quantity (how many?) ○ Identify and draw basic 2D shapes ○ Introduction to addition and subtraction within 1–10 using concrete objects ○ Explore the concepts of more and less ○ Sort and match by attributes ○ Introduction to graphing ○ Use tools to measure and weigh 	<ul style="list-style-type: none"> ○ Continues to develop creative thinking ○ Music and movement ○ Participates in more complex scenarios in dramatic play. ○ Experience fine arts using different materials and techniques ○ Create 3-D art using recycled materials ○ Create and describe drawings ○ Reenact nursery rhymes ○ Recognize the beat of a song. ○ Learn about different musical instruments. 	<ul style="list-style-type: none"> ○ Identify and express emotions using words, gestures, or facial expressions ○ Demonstrate self-regulation and begin to manage impulses with adult support ○ Show a positive attitude toward self, others, and learning ○ Continue developing pro-social behaviors, such as sharing, taking turns, and showing empathy ○ Build self-confidence through independent tasks and classroom responsibilities ○ Collaborate with peers during play and structured activities ○ Interact respectfully with both children and adults ○ Increase attention span during group activities and teacher-led instruction ○ Participate in group experiences, including songs, games, and circle time ○ Begin to use problem-solving skills in social and play-based situations 	<ul style="list-style-type: none"> ○ Continue developing large motor skills. ○ Strengthen coordination and balance through movement and play ○ Ride a tricycle with control and direction ○ Run, jump, climb, and crawl safely ○ Catch, throw, and kick a ball with increasing accuracy ○ Participate in guided movement activities ○ Develop fine motor skills. ○ Build with small manipulatives ○ Begin holding and using scissors correctly ○ Paint and draw with increased control ○ Practice using writing tools with purpose ○ Manipulate fasteners such as snaps, buttons, zippers ○ Develop skills that lead to good health practices. ○ Practice routines that support good health ○ Begin to understand and follow simple hygiene practices ○ Participate in daily routines with minimal assistance ○ Develop awareness of personal space, safety rules, and bodily autonomy

PreK: 4-Year-Old Classrooms

Language Development	Cognitive Development Science and Mathematics	Creative Expression	Social – Emotional Development	Physical Development
<ul style="list-style-type: none"> ○ Expand reading comprehension through story recall, sequencing, and discussion ○ Practice identifying and forming uppercase and lowercase letters ○ Learn to decode simple words using letter sounds and phonemic awareness ○ Expand recognition and use of ending sounds and rhyming patterns ○ Introduction to consonant blends and digraphs ○ Begin reading simple sentences with familiar vocabulary and support ○ Introduction to Fry's First 100 Sight Words ○ Expand use and understanding of the 5 W's: <i>who, what, when, where, and why</i> during conversations and story time ○ Engage in meaningful conversations using complete sentences and relevant vocabulary ○ Practice listening and responding appropriately during group discussions 	<ul style="list-style-type: none"> ○ Count to 100 ○ Count by 2s, 5s, and 10s ○ Review addition and subtraction (within 1–20) ○ Add and subtract using sets of tens and ones ○ Understand that two-digit numbers represent tens and ones ○ Introduction to ten-frame equations ○ Learn to count objects in a scattered configuration ○ Solve story problems using algebraic thinking and manipulatives ○ Introduction to money: identify bills and coins ○ Practice simple addition using money ○ Compare length, weight, time, and capacity of objects ○ Explore light vs. heavy ○ Use graphs to collect and describe data ○ Introduction to the concept of time (clocks and calendars) ○ Distinguish between solid (3D) and flat (2D) shapes ○ State a hypothesis and analyze experiment results ○ Begin learning about the Solar System ○ Introduce concepts in physical, life science, and history and nature of science ○ Begin developing architecture and engineering skills through hands-on building activities 	<ul style="list-style-type: none"> ○ Explore and experiment with various musical instruments ○ Participate in classroom songs, dances, and rhythm activities ○ Perform in large school events ○ Learn about famous musicians through stories and music samples ○ Create original artwork using various materials ○ Learn about famous artists. ○ Recreate works inspired by famous artists' styles and techniques ○ Create personal art pieces like family portraits, self-portraits, or simple maps of familiar places ○ Engage in dramatic play and storytelling ○ Act out familiar stories or animal roles through movement and voice ○ Use props and costumes to express characters, emotions, or ideas 	<ul style="list-style-type: none"> ○ Respect self and others in daily interactions ○ Demonstrate increasing independence in completing tasks ○ Exhibit motivation and sustained effort toward completing classroom activities ○ Practice organizational skills ○ Reflect on personal growth and experiences throughout the year ○ Collaborate effectively with peers during group work and play ○ Share materials and space respectfully ○ Identify and name emotions in themselves and others ○ Practice empathy by recognizing how others feel and responding appropriately ○ Expand public speaking skills by expressing ideas in front of peers ○ Use respectful language and listening skills during conversations ○ Work independently and efficiently on assigned tasks while recognizing when to ask for help. 	<ul style="list-style-type: none"> ○ Exhibit coordination and balance through various ○ Participate in guided movement activities ○ Improve spatial awareness and body control through obstacle courses, movement games and outdoor play ○ Strengthen hand-eye coordination through threading, lacing, and beading activities ○ Master pencil grasp for improved writing and drawing control ○ Develop control and precision through tracing and cutting with scissors ○ Master correct formation of letters and numbers ○ Use classroom tools with increasing independence

Kindergarten Classroom

Language Development	Cognitive Development	Creative Expression	Social – Emotional Development	Physical Development
<ul style="list-style-type: none"> o Read sight words and grade level books o Reading comprehension o Spell and write sight words o Compare & contrast ideas o Introduction to syllabication o Introduction to phoneme segmentation and substitution o Introduction to punctuation o Write 5 sentences paragraph o Create own story book and read to class 	<ul style="list-style-type: none"> o Distinguish solid shapes and flat shapes o Use graphs to describe data o Introduction to analog and digital time o Compare length, time, weight, and capacity of objects o Counting by 2, 3, 5, and 10 o Adding and subtracting using sets of tens and ones o Introduction to ten-frame equation o Understand two-digits numbers represent amounts of tens and ones o Learn to count objects in a scattered configuration o Introduction to story problems using algebra and manipulatives o State experiment hypothesis and analyze results o Learn about the Solar System o Identify concepts of history and culture o Expand learning on elements of architecture and engineering skills o Expand learning on physical science o Expand learning on life science o Expand learning on history and nature of science 	<ul style="list-style-type: none"> o Introduced to various musical instruments o Perform in large school events o Learn about famous musicians such as Beethoven, Chopin, etc. o Learn about famous fine artists such as Picasso, Monet, Van Gogh, Da Vinci, Michelangelo, etc. 	<ul style="list-style-type: none"> o Respect self and others o Collaborate with peers o Demonstrate organizational skills o Exhibit motivation and efforts o Expand public speaking o Work independently and efficiently on assigned tasks 	<ul style="list-style-type: none"> o Develop gross motor skills such as skipping, two-foot jumping, jump rope, hula hooping, basketball shooting, etc. o Fine motor skills such as threading, lacing, beading, master pencil grasp, master letters & numbers formation, etc.