



## 18 Months to 2.5 Years Key Developmental Goals

Lupine Lane strives to instill worldly knowledge, practical skills, respect of self and others, self-confidence and a love for creativity in every child. Our prime intention is to guide the whole child using integrated, play-based, experiential education.

### Whole Child Scope

The foundation considers the whole child, according to their unique developmental level. Our Whole Child Scope is implemented school-wide. The Whole Child Scope encompasses four key areas of development: cognitive, social-emotional, creative and physical. Each of the four categories is then expanded upon further into subcategories with specific objectives relevant to each age.

- Cognitive
  - Literacy
  - Mathematics
  - Culture/Language Studies
  - Science
  - Technology
- Social/Emotional
  - Interpersonal Skills
  - Intrapersonal Skills
- Creative
  - Sense of Community
  - Visual Arts
  - Music
  - Performance
- Physical
  - Sensory/Body Awareness
  - Gross Motor Skills
  - Fine Motor Skills

### Key Developmental Goals

The Whole Child Scope is a framework for our Key Developmental Goals. The Key Developmental Goals are based on Key Child Development Theories and current research. These goals are specific to each age range and outline the developmental objectives that teachers will use to guide children toward through topic study. These goals will be outlined each week in the Weekly Intentions, or weekly lesson plans.

#### Cognitive

- Literacy
  - Begins to produce real or nonsense words that sound alike.
  - Says several single words.
  - Says and shakes head “no” and “yes”.
  - Points to show someone what he or she wants.
  - Can identify ordinary, familiar object like spoon, telephone, brush.
  - Enjoys being read to and exploring books and reading materials on their own.

- Pretends to read familiar books.
- Names and describes familiar characters, pictures, or photographs in books with adult assistance.
- Recognizes some print or symbols in their surroundings (stop sign, local store sign).
- Tries different ways to grip or use writing and drawing tools, such as crayons or paintbrushes.
- Identifies some letters (the first letter in their name) without assistance
- Identifies their name without assistance.
- Begins to ask for the names of new objects or people (“What’s that?” or “Who’s that?”).
- Knows familiar words in their favorite books.
- Recognizes and names people and animals.
- Uses words and phrases that familiar caregivers use (“Be right back.” or “See you later.”).
- Mathematics
  - Matches colors and shapes.
  - Sorts objects by a certain attribute (color, size, shape).
  - Counts objects while pointing to each one and saying the number (one-to-one correspondence).
  - Turns puzzle pieces many different ways to complete a simple puzzle.
  - Begins to understand relational concepts of size (“That box is bigger than that box”).
  - Begins to understand that one item added to another makes "two," and that one item taken away or subtracted from "two" makes "one."
  - Begins to understand words representing physical relations or positions (e.g., "over," "under," "above," "on," "beside," "next to," "in front," "behind," "in," "inside," "outside," "between," "up," "down," "top," "bottom," "front," "back," "near," "far," "left," "right").
  - Notices patterns in the environment (e.g., day follows night, patterns in carpeting or clothing, etc.).
- Culture/Language Studies
  - Becomes familiar with customs, cultures and celebrations celebrated at home.
  - Names things related to family’s culture (“menorah”, “Christmas tree”, “sari”).
  - Gains an understanding of circle time and other classroom / school procedures.
  - Goes to the correct location for familiar activity (goes to bathroom when caregiver says “let’s go to the potty!”).
  - Plays with stuffed animals one day to play “veterinarian” and then to play “farmer” another day and understands they are representing human jobs.
  - Spanish Language and Culture
    - Develops an understanding of basic vocabulary in Spanish.
    - Develops an understanding and appreciation of Spanish-speaking cultures

- Mandarin Language and Culture
  - Develops an understanding of basic vocabulary in Mandarin.
  - Develops an understanding and appreciation of Mandarin-speaking cultures.
- Science
  - Senses
    - Uses all five senses (touching, tasting, hearing, seeing, and smelling) to collect information about the world.
  - Inquiry, Observations and Investigations
    - Develops a sense of inquiry.
    - Develops a sense of various properties (e.g., hard v. soft, sweet v. salty, heavy v. light) of objects and materials while exploring immediate environment.
    - Experiments with how objects move by pushing, pulling, dropping, sinking, etc. He or she also notices the movement of people and things in everyday life.
  - Cooking
    - Assists in preparing food by cutting, mixing, measuring, etc.
  - Nature Discovery
    - Participates in planting, composting and harvesting.
    - Enjoys playing with water (e.g., pouring, splashing). Repeats actions, noticing their effect. Notices variations in liquids (e.g., soap is thicker than water, apple juice is yellow).
    - Experiences changes in weather, and may develop associations with particular weather conditions (e.g., needs boots when there is snow on the ground).
    - Identifies the basic characteristics (e.g., color, size, shape) of a variety of plants and animals
    - Thinks about the external features of the human body and what each does (e.g., mouth is for eating, ears are for hearing).
    - Becomes aware that living things have needs. May attribute his or her own needs to other animals (e.g., may say that a frog needs a mommy, a bed or a toilet).
    - Has observational experience with parts of the life cycle. Makes generalizations, such as the smaller worm is "the baby" and the bigger one is "the daddy." May wonder where babies come from. May also associate a characteristic with age (e.g., gray hair means a person is very old).
- Technology
  - Knows how to turn tablet on and off.
  - Starts and exits programs on a tablet.
  - Understands the use of fingers to manipulate programs on a tablet.

### **Social/Emotional**

- Interpersonal Skills
  - Likes to hand things to others as play.

- Shows affection to familiar people.
- Follows 1 to 2 step verbal requests.
- Responds and listens when teachers / caregivers ask for attention.
- Combines words into simple sentences.
- Uses 3 to 4 word sentences with a noun and a verb.
- Uses new words in everyday experiences.
- Offers to trade toys with other children.
- Begins to talk or converse with other toddlers during play (listening and paying attention to each other).
- Pretends objects are other things, such as a banana for a phone or a block for a car.
- Understands the importance of manners and using polite words.
- May begin to engage in some cooperative play.
- Intrapersonal Skills
  - Engages in parallel play (independent play alongside peers).
  - Recognizes and begins naming their own emotions.
  - Points to and can name some body parts in front of the mirror.
  - Begins to describe themselves in words (“I run fast!”, “I strong”, “I have brown hair”).
  - Shows pride in own accomplishments by smiling, clapping, cheering for themselves, or saying, “I did it!”
  - Says first name when asked.
  - Uses words and actions to assert themselves.
  - Places their own items in their own cubby or area.
  - Recovers from emotional outbursts (tantrums, biting, or hitting) in a few minutes with adult support.
  - Uses words to obtain things they want.
  - Shows beginnings of self-control and awareness, such as walking around rain puddles or sleeping classmates.
  - Uses dramatic play actions to express and regulate feelings (e.g., rocks in a chair and hugs a doll to comfort self after mother leaves).
  - Pretends that a doll or stuffed animal has feelings, such as making a crying noise to indicate that the doll is sad.
- Sense of Community
  - Shows interest or concern for another child who is hurt or has fallen.
  - Takes turns during play with other toddlers, with adult assistance.
  - Listens to and begins to follow rules.
  - Imitates adult actions, such as pretending to wipe a dirty table or talking on the phone.
  - Develops friendships at school.
  - Develops a sense of belonging within the classroom.
  - Develops a sense of belonging to the school.

## **Creative**

- Visual Arts
  - Shows interest in mixing colors of water or paints.

- Creates nonrepresentational art (e.g., makes random marks and scribbles on paper using crayons, markers, pencil or chalk).
- Uses art media to manage feelings (e.g., enjoys making holes in clay when frustrated, scribbles on paper and part of the table top when excited).
- Shows a preference for "favorite" colors and styles of art (e.g., child chooses orange markers or paint at nearly every artistic opportunity).
- Uses a variety of art tools to draw, paint, sculpt and make collages, concentrating on the process rather than the product (e.g., scribble paints on butcher paper).
- Scribbles/paints independently.
- Uses hands to paint.
- Music
  - Sings along with familiar songs, finger plays, or rhymes.
  - Enjoys singing familiar songs or saying rhymes with and without adult assistance.
  - Sings familiar songs repeatedly.
  - Responds with body movements to changes in music's tempo, loudness, and style (e.g., starts flapping arms and stomping feet as music increases in loudness and pace)
  - Understands that shaking, banging and plucking instruments causes them to make various musical sounds (e.g., bangs on piano keys repeatedly to make musical sounds).

## **Physical**

- Sensory/Body Awareness
  - Sings familiar songs repeatedly.
  - Develops an awareness of the senses.
  - Develops an awareness of physical presence
  - Develops knowledge of names of the parts of the body.
  - Develops an awareness of personal physical characteristics.
- Gross Motor Skills
  - Walks alone.
  - Climbs stairs one step at a time.
  - Runs.
  - Pushes/pulls riding toys in order to make them move.
  - Eats with a spoon and fork and drinks from a cup with some assistance.
  - Dresses mostly independently.
  - Participates in healthy care activities like washing hands and brushing teeth.
  - Walks easily or runs from place to place.
  - Jumps into puddles, piles of leaves, or sandboxes.
  - Climbs on chairs, stools, and playground equipment.
  - Enjoys playing on slides and swings.
  - Kick or throw a large ball toward another child or adult.

- Climbs stairs one step at a time.
- Fine Motor Skills
  - Drinks from a cup.
  - Eats with a spoon.
  - Builds a small tower with toy blocks.
  - Fits objects together by pressing and turning (peg in small hole, ring onto pole, nesting, etc.).
  - Digs in sand with spoon or shovel.
  - Scribbles independently.
  - Tears paper.
  - Puts on easy clothing.
  - Plays with simple puzzles.
  - Picks up and transfer objects with large tweezers.