

The Vine Assessment System™

by LifeCubby

*A Fully Integrated Platform for Observation,
Daily Reporting, Communications and Assessment*

For Early Childhood Professionals and the Families that they Serve

Alignment Document for:
**Colorado Early Learning & Development
Guidelines**



References

Colorado Department of Education. (2012). *Colorado early learning & development guidelines*. CO: Author.
Retrieved from <https://www.cde.state.co.us/early/eldgs>

Domain: Physical Development and Health	
A. Perceptual Development: The developing ability to become aware of the social and physical environment through the senses.	
4-8 Months	
1. Use the senses to explore objects and people in the environment.	CS 13-1 Explores Objects
9-18 Months	
1. Use the information received from the senses to change the way they interact with the environment.	CS 13-1 Explores Objects
19-36 Months	
1. Quickly and easily combine the information received from the senses to inform the way they interact with the environment.	CS 13-1 Explores Objects
B. Gross Motor: The developing ability to move the large muscles.	
4-8 Months	
1. Maintain their posture in a sitting position and shift between sitting and other positions.	PMP 17-1 Develops Perception & Balance
2. Demonstrate control of their head and neck.	PMP 17-1 Develops Perception & Balance
9-18 Months	
1. Move from one place to another by walking and running with basic control and coordination.	PMP 17-2 Develops Lower Body Strength
19-36 Months	
1. Move with ease, coordinating movements, and performing a variety of movements.	PMP 17-5 Develops Large Motor Coordination Skills
C. Fine Motor: The developing ability to move the small muscles.	
4-8 Months	
1. Easily reach for and grasp things.	PMP 18-1 Develops Dexterity and In-Hand Manipulation Skills
2. Use eyes and hands to explore objects actively.	PMP 18-2 Develops Fine Hand-Eye Coordination
9-18 Months	
1. Hold small objects in one hand and sometimes use both hands together to manipulate objects.	PMP 18-1 Develops Dexterity and In-Hand Manipulation Skills
19-36 Months	

1. Coordinate the fine movements of the fingers, wrists, and hands to skillfully manipulate a wide range of objects and materials in intricate ways.	PMP 18-1 Develops Dexterity and In-Hand Manipulation Skills
2. Use one hand to stabilize an object while manipulating it.	PMP 18-1 Develops Dexterity and In-Hand Manipulation Skills
D. Health: Maintenance of healthy growth and participation in physical activity.	
4-8 Months	
1. Maintain growth.	PMP 20-1 Learns about Nutrition
2. Engage in physical activity and movement.	PMP 17-2 Develops Lower Body Strength
3. Develop sleep routines and cycles.	SS 16-2 Understands Time
9-18 Months	
1. Demonstrate the stamina and energy to participate in daily activities.	PMP 17-6 Develops Stamina for Extended Awake Periods and Play Times
2. Show characteristics of healthy development and maintain growth.	PMP 20-1 Learns about Nutrition
19-36 Months	
1. Participate in physical activity.	PMP 17-6 Develops Stamina for Extended Awake Periods and Play Times
2. Begin to practice health and safety behaviors.	PMP 20-1 Learns about Nutrition
	PMP 20-2 Learns Safety Rules

Domain: Social Development	
A. Interaction with Adults: The developing ability to respond to and engage with adults.	
4-8 Months	
1. Purposefully engage in reciprocal interactions and try to influence the behavior of others.	SED 5-2 Learns from Adults
2. Show both interest in and caution toward unfamiliar adults.	SED 5-1 Bonds with Adults
9-18 Months	
1. Participate in routines and games that involve complex back-and-forth interaction.	SED 5-2 Learns from Adults

2. Follow the gaze of an adult to an object or person.	SED 5-2 Learns from Adults
3. Check with a familiar adult when uncertain about something or someone.	SED 5-1 Bonds with Adults
19-36 Months	
1. Interact with adults to solve problems or communicate about experiences or ideas.	SED 5-1 Bonds with Adults
B. Interaction with Peers: The developing ability to respond to and engage with other children.	
4-8 Months	
1. Show interest in familiar and unfamiliar peers by staring at another child, exploring another child's face and body, or responding to siblings and older peers.	SED 6-2 Bonds with Peers
9-18 Months	
1. Engage in simple back-and-forth interactions with peers for short periods of time.	SED 6-2 Bonds with Peers
19-36 Months	
1. Engage in simple cooperative play with peers.	SED 6-3 Cooperates with Peers
C. Relationships with Peers: The development of relationships with certain peers through interactions over time.	
4-8 Months	
1. Show interest in familiar and unfamiliar children.	SED 6-2 Bonds with Peers
9-18 Months	
1. Prefer to interact with one or two familiar children in the group and usually engage in the same kind of back-and-forth play when interacting with those children.	SED 6-2 Bonds with Peers
19-36 Months	
1. Develop friendships with a small number of children and engage in more complex play with those friends than with other peers.	SED 6-2 Bonds with Peers
D. Empathy: The developing ability to share in the emotional experiences of others.	
4-8 Months	

1. Demonstrate awareness of others' feelings by reacting to their emotional expressions.	SED 6-1 Builds Empathy
9-18 Months	
1. Change their behavior in response to the feelings of others even though their actions may not always make the other person feel better.	SED 6-1 Builds Empathy
2. Show an increased understanding of the reason for another's distress and may become distressed by the other's distress.	SED 6-1 Builds Empathy
19-36 Months	
1. Understand that other people have feelings that are different from their own.	SED 6-1 Builds Empathy
2. Sometimes respond to another's distress in a way that might make that person feel better.	SED 6-1 Builds Empathy
E. Social Understanding: The developing understanding of the responses, communication, emotional expressions, and actions of other people.	
4-8 Months	
1. Know what to expect from familiar people.	SED 5-1 Bonds with Adults
2. Understand what to do to get another's attention.	SED 3-1 Expresses Emotion
3. Engage in back-and-forth interactions with others.	SED 5-2 Learns from Adults
4. Imitate the simple actions or facial expressions of others.	SED 5-2 Learns from Adults
9-18 Months	
1. Know how to get adults to respond in a specific way through gestures, vocalizations, and shared attention.	SED 5-1 Bonds with Adults
2. Use another's emotional expressions to guide their own responses to unfamiliar events.	SED 6-1 Builds Empathy
3. Learn more complex behavior through imitation.	SED 5-2 Learns from Adults
4. Engage in more complex social interactions and have developed expectations for a greater number of familiar people.	SED 6-2 Bonds with Peers
19-36 Months	

1. Talk about their own wants and feelings and those of other people.	SED 3-1 Expresses Emotion
2. Describe familiar routines.	ATL 2-1 Understands Routines
3. Participate in coordinated episodes of pretend play with peers.	CCA 21-4 Participates in Dramatic Play
4. Interact with adults in more complex ways.	SED 5-1 Bonds with Adults <u>2-Year Old:</u> Shows emotional bonding with familiar adults; turns to familiar adults for security; seeks assistance from familiar adults in new or difficult situations, such as moving an object that is too heavy <u>3-Year Old:</u> Engages in positive relationships with adults; initiates conversation with familiar adults; seeks adult assistance to solve problems

Domain: Emotional Development	
A. Relationships with Adults: The development of close relationships with certain adults who provide consistent nurturance.	
4-8 Months	
1. Seek a special relationship with one (or a few) familiar adult(s) by initiating interactions and seeking proximity, especially when distressed.	SED 5-1 Bonds with Adults
9-18 Months	
1. Feel secure exploring the environment in the presence of important adults with whom they have developed a relationship over an extended period of time.	SED 5-1 Bonds with Adults
2. When distressed, seek to be physically close to familiar adults.	SED 5-1 Bonds with Adults
19-36 Months	
1. When exploring the environment, from time to time reconnect, in a variety of ways, with the adult(s) with whom they have developed a special relationship: through eye contact; facial expressions; shared feelings; or conversations about feelings, shared activities, or plans.	SED 5-1 Bonds with Adults
2. When distressed, still seek to be physically close to these adults.	SED 5-1 Bonds with Adults
B. Identity of Self in Relation to Others: The developing concept that the child is	

an individual operating with social relationships.	
4-8 Months	
1. Show clear awareness of being a separate person and of being connected with other people.	SED 4-1 Develops Awareness of Self
	SED 6-2 Bonds with Peers
2. Identify others as both distinct from and connected to themselves.	SED 4-1 Develops Awareness of Self
	SED 6-2 Bonds with Peers
9-18 Months	
1. Demonstrate awareness of their characteristics and express themselves as distinct persons with thoughts and feelings.	SED 4-1 Develops Awareness of Self
2. Demonstrate expectations of others' behaviors, responses, and characteristics on the basis of previous experiences with them.	SED 5-1 Bonds with Adults
	SED 6-2 Bonds with Peers
19-36 Months	
1. Identify their feelings, needs, and interests.	SED 3-1 Expresses Emotion
2. Identify themselves and others as members of one or more groups by referring to categories.	SED 4-1 Develops Awareness of Self
C. Recognition of Ability: The developing understanding that the child can take action to influence the environment.	
4-8 Months	
1. Understand that they are able to make things happen.	CS 14-1 Solves Problems
9-18 Months	
1. Experiment with different ways of making things happen.	CS 14-2 Makes Predictions
2. Persist in trying to do things even when faced with difficulty.	ATL 1-3 Is Persistent
3. Show a sense of satisfaction with what they can do.	SED 4-2 Becomes Confident
19-36 Months	
1. Show an understanding of their own abilities and refer to those abilities when describing themselves.	SED 4-2 Becomes Confident
D. Expression of Emotion: The developing ability to express a variety of	

feelings through facial expressions, movements, gestures, sounds, or words	
4-8 Months	
1. Express a variety of primary emotions such as contentment, distress, joy, sadness, interest, surprise, disgust, anger, and fear.	SED 3-1 Expresses Emotion
9-18 Months	
1. Express emotions in a clear and intentional way.	SED 3-1 Expresses Emotion
2. Begin to express some complex emotions, such as pride.	SED 3-1 Expresses Emotion
19-36 Months	
1. Express complex, self-conscious emotions such as pride, embarrassment, shame, and guilt.	SED 3-1 Expresses Emotion
2. Demonstrate awareness of their feelings by using words to describe feelings to others or acting them out in pretend play.	SED 3-1 Expresses Emotion
E. Emotion Regulation: The developing ability to manage emotional responses, with assistance from others and independently.	
4-8 Months	
1. Use simple behaviors to comfort themselves and begin to communicate the need for help to alleviate discomfort or distress.	SED 3-2 Manages Feelings & Demonstrates Self-Control
9-18 Months	
1. Demonstrate a variety of responses to comfort themselves and actively avoid or ignore situations that cause discomfort.	SED 3-2 Manages Feelings & Demonstrates Self-Control
2. Communicate needs and wants through the use of a few words and gestures.	LC 7-2 Develops Expressive Communication
19-36 Months	
1. Anticipate the need for comfort and try to prepare themselves for changes in routine.	SED 3-2 Manages Feelings & Demonstrates Self-Control
2. Have many self-comforting behaviors to choose from, depending on the situation, and be able to communicate specific needs and wants.	SED 3-2 Manages Feelings & Demonstrates Self-Control

F. Impulse Control: The developing capacity to wait for needs to be met, to inhibit potentially hurtful behavior, and to act according to social expectations, including safety rules.	
4-8 Months	
1. Act on impulses.	SED 3-2 Manages Feelings & Demonstrates Self-Control
9-18 Months	
1. Respond positively to choices and limits set by an adult to help control their behavior.	ATL 2-2 Shows Responsibility
19-36 Months	
1. Sometimes exercise voluntary control over actions and emotional expressions.	ATL 2-2 Shows Responsibility

Domain: Language & Literacy Development	
A. Receptive Language: The developing ability to understand words and increasingly complex utterances.	
4-8 Months	
1. Show understanding of a small number of familiar words and react to an adult's overall tone of voice.	LC 7-1 Develops Receptive Communication
9-18 Months	
1. Show understanding of one-step requests that have to do with the current situation.	LC 7-1 Develops Receptive Communication
19-36 Months	
1. Demonstrate understanding of the meaning of others' comments, questions, requests, or stories.	LC 7-1 Develops Receptive Communication
B. Expressive Language: The developing ability to produce the sounds of language and use vocabulary and increasingly complex utterances.	
4-8 Months	
1. Experiment with sounds, practice making sounds, and use sounds or gestures to communicate needs, wants, or interests.	LC 7-2 Develops Expressive Communication
9-18 Months	

1. Say a few words and use conventional gestures to tell others about their needs, wants, and interests.	LC 7-2 Develops Expressive Communication
19-36 Months	
1. Communicate in a way that is understandable to most adults who speak the same language they do.	LC 7-2 Develops Expressive Communication
2. Combine words into simple sentences.	LC 7-2 Develops Expressive Communication
3. Demonstrate the ability to follow some grammatical rules of the home language.	LC 7-5 Expands Grammar and Pronunciation
C. Communication Skills and Knowledge: The developing ability to communicate nonverbally and verbally.	
4-8 Months	
1. Participate in back-and-forth communication and games.	SED 5-2 Learns from Adults
9-18 Months	
1. Use conventional gestures and words to communicate meaning in short back-and-forth interactions.	LC 7-6 Learns Conversation Structure
2. Use the basic rules of conversational turn-taking when communicating.	LC 7-6 Learns Conversation Structure
19-36 Months	
1. Engage in back-and-forth conversations that contain a number of turns, with each turn building upon what was said in the previous turn.	LC 7-6 Learns Conversation Structure
D. Interest in Print: The developing interest in engaging with print in books and the environment.	
4-8 Months	
1. Explore books and show interest in adult-initiated literacy activities, such as looking at photos and exploring books together with an adult.	LKS 8-1 Develops Early Literacy
9-18 Months	
1. Listen to the adult and participate while being read to by pointing, turning pages, or making one or two-word comments.	LKS 8-1 Develops Early Literacy
2. Actively notice print in the environment.	LKS 8-1 Develops Early Literacy
19-36 Months	

1. Listen, ask questions, or make comments while being read to.	LKS 8-1 Develops Early Literacy
2. Look at books on their own.	LKS 8-1 Develops Early Literacy
3. Make scribble marks on paper and pretending to read what is written.	LKS 9-1 Develops Emergent Writing

Domain: Cognitive Development	
A. Cause-and-Effect: The developing understanding that one event brings about another.	
4-8 Months	
1. Perform simple actions to make things happen, notice the relationships between events, and notice the effects of others on the immediate environment.	CS 14-1 Solves Problems
9-18 Months	
1. Combine simple actions to cause things to happen.	CS 14-2 Makes Predictions
2. Change the way they interact with objects and people in order to see how it changes the outcome.	CS 14-1 Solves Problems
19-36 Months	
1. Demonstrate an understanding of cause-and-effect by making predictions about what could happen and reflect upon what caused something to happen.	CS 14-2 Makes Predictions
B. Spatial Relationships: The developing understanding of how things move and fit in space.	
4-8 Months	
1. Move their bodies, explore the size and shape of objects, and observe people and objects as they move through space.	CM 12-2 Develops Spatial Awareness
9-18 Months	
1. Use trial and error to discover how things move and fit in space.	CM 12-2 Develops Spatial Awareness
19-36 Months	
1. Predict how things will fit and move in space without having to try out every possible solution.	CM 12-2 Develops Spatial Awareness

2. Show understanding of words used to describe size and locations in space.	CM 12-2 Develops Spatial Awareness
C. Imitation: The developing ability to mirror, repeat, and practice the actions of others, either immediately or later.	
4-8 Months	
1. Imitate simple actions and expressions of others during interactions.	SED 5-2 Learns from Adults
9-18 Months	
1. Imitate others' actions that have more than one step.	SED 5-2 Learns from Adults
2. Imitate simple actions that they have observed others doing at an earlier time.	SED 5-2 Learns from Adults
19-36 Months	
1. Reenact multiple steps of others' actions that they have observed at an earlier time.	SED 5-2 Learns from Adults
D. Number Sense: The developing understanding of number and quantity.	
4-8 Months	
1. Focus on one object or person at a time, yet they may at times hold two objects, one in each hand.	CM 11-1 Learns Measurement and Quantities
9-18 Months	
1. Demonstrate understanding that there are different amounts of things.	CM 11-1 Learns Measurement and Quantities
19-36 Months	
1. Show some understanding that numbers represent how many and demonstrate understanding of words that identify how much.	CM 11-1 Learns Measurement and Quantities
E. Classification: The developing ability to group, sort, categorize, connect, and have expectations of objects and people according to their attributes	
4-8 Months	
1. Distinguish between familiar and unfamiliar people, places, and objects, and explore the differences between them.	ATL 1-2 Develops Memory
9-18 Months	
1. Show awareness when objects are in some way connected to each other.	CS 13-2 Classifies or Sorts Objects

2. Match two objects that are the same, and separate a pile of objects into two groups based on one attribute.	CS 13-2 Classifies or Sorts Objects
19-36 Months	
1. Group objects into multiple piles based on one attribute at a time.	CS 13-2 Classifies or Sorts Objects
2. Put things that are similar but not identical into one group, even though sometimes these labels are overgeneralized.	CS 13-2 Classifies or Sorts Objects
F. Symbolic Play: The developing ability to use actions, objects, or ideas to represent other actions, objects, or ideas.	
4-8 Months	
1. Use active exploration to become familiar with objects and actions.	CS 13-1 Explores Objects
2. Build knowledge of people, actions, objects, and ideas through observation.	ATL 1-4 Is Curious
9-18 Months	
1. Use one object to represent another object.	ATL 1-6 Thinks with Creativity & Flexibility
2. Engage in one or two simple actions of pretend play.	CCA 21-4 Participates in Dramatic Play
19-36 Months	
1. Engage in make-believe play involving several sequenced steps, assigned roles, and an overall plan.	CCA 21-4 Participates in Dramatic Play
2. Sometimes pretend by imagining an object without needing the concrete object present.	CCA 21-4 Participates in Dramatic Play
G. Routines: The developing ability to understand and participate in personal care and sleep routines.	
4-8 Months	
1. Be responsive during the steps of personal care routines.	PMP 19-2 Develops Self-Care Skills
2. Develop sleep routines and cycles.	ATL 2-1 Understands Routines
9-18 Months	
1. Show awareness of familiar personal care routines and participate in the steps of these routines.	PMP 19-2 Develops Self-Care Skills
19-36 Months	
1. Initiate and follow through with some personal care routines.	PMP 19-2 Develops Self-Care Skills

Domain: Approaches to Learning	
A. Problem Solving: The developing ability to engage in a purposeful effort to reach a goal or figure out how something works.	
4-8 Months	
1. Use simple actions to try to solve problems involving objects, their bodies, or other people.	CS 14-1 Solves Problems
9-18 Months	
1. Physically try out possible solutions before finding one that works.	CS 14-1 Solves Problems
2. Use objects as tools.	CS 14-1 Solves Problems
3. Watch someone else solve the problem and then apply the same solution.	SED 5-2 Learns from Adults CS 14-1 Solves Problems
4. Gesture or vocalize to someone else for help.	LC 7-2 Develops Expressive Communication
19-36 Months	
1. Solve some problems without having to physically try out every possible solution and ask for help when needed.	CS 14-1 Solves Problems
B. Memory: The developing ability to store and later retrieve information about past experiences.	
4-8 Months	
1. Recognize familiar people, objects, and routines in the environment and show awareness that familiar people still exist even when they are no longer physically present.	ATL 1-2 Develops Memory
9-18 Months	
1. Remember typical actions of people, the location of objects, and steps of routines.	ATL 1-2 Develops Memory
19-36 Months	
1. Anticipate the series of steps in familiar activities, events, or routines.	ATL 2-1 Understands Routines
2. Remember characteristics of the environment or people in it.	ATL 1-2 Develops Memory
3. Briefly describe recent past events or act them out.	ATL 1-2 Develops Memory

C. Attention Maintenance: The developing ability to attend to people and things while interacting with others and exploring the environment	
4-8 Months	
1. Pay attention to different things and people in the environment in specific, distinct ways.	ATL 1-1 Is Attentive
9-18 Months	
1. Rely on order and predictability in the environment to help organize their thoughts and focus attention.	ATL 1-1 Is Attentive
19-36 Months	
1. Sometimes demonstrate an ability to pay attention to more than one thing at a time.	ATL 1-1 Is Attentive

DISCLAIMER:

This Alignment Document provides information that is current as of the publication date, pursuant to the state information available at that time. If this document is out-of-date, please be aware that we are likely working on an updated version. Should you like to alert us to the need to update this alignment document pursuant to any new rules/regulations or updates, please contact us at:

contact@lifecubby.me