Alignment of Gee Whiz Education Curriculum with the Colorado Early Learning & Development Guidelines (Birth to 3)

The Gee Whiz Education curriculum is a comprehensive approach designed to help educators address the unique needs of mixed-age groups. This document details specifically how the Gee Whiz Education Learning Indicators align with the developmental standards required in the state of Colorado for children birth to 3.

Additional information on the Gee Whiz Education approach to learning, including the program philosophy and the evidence/research on which the program is based, can be found on our website www.geewhizeducation.com as well as in the Gee Whiz Education User's Guide.

Colorado Early Learning & Development Guidelines (Birth to 3)	Gee Whiz Education Learning Indicators
LANGUAGE AND LITERACY DEVELOPMENT	
Receptive Language	LD1 Understands spoken language LD2 Understands and then uses an ever increasing vocabulary LK1 Shows an interest in books and understands stories are a way of sharing information
Expressive Language Communication Skills and Knowledge	LD2 Understands and then uses an ever increasing vocabulary LD3 Uses language to express ideas, wants and needs LD4 Increasingly engages adults and other children in conversations LK2 Understands that language is made up of words, which can be broken down into syllables
Interest in Print	LK1 Shows an interest in books and understands they are a way of sharing information
PHYSICAL DEVELOPMENT & HEALTH	
Perceptual Development	SK1 Utilizes observation and other senses to explore and gather information about objects and experiences
Gross Motor	PD4 Demonstrates gross motor skills (e.g., running, hopping, skipping, etc.)
Fine Motor	PD5 Demonstrates fine motor skills (e.g., writing, pouring, cutting, etc.)
Health	PD2 Takes pride in caring for self (e.g., brushing teeth, dressing, eating healthy foods, etc.) PD3 Practices safe habits and understands basic safety rules)

Full versions of the Colorado guidelines used to create this alignment document can be found at:

http://www.cde.state.co.us/sites/default/files/Early%20Learning%20Guidelines.pdf

Colorado Early Learning & Development Guidelines (Birth to 3)	Gee Whiz Education Learning Indicators
SOCIAL DEVELOPMENT + EMOTIONAL DEVELOPMENT	
Interactions with Adults Relationship to Adult Interaction with Peers Relationships with Peers Social Understanding	SE1 Demonstrates a secure relationship with caregivers or other adults as well as positive interactions with other children SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence
Identify of Self in Relation to Others Recognition of Ability Expression of Emotion Empathy Emotion Regulation Impulse Control	SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules SE4 Demonstrates a range of appropriate emotions AL1 Shows interest in many topics and a desire to try new things AL3 Engages in cooperative group experiences
COGNITIVE DEVELOPMENT	
Cause-and-Effect Spatial Relationships	SK1 Utilizes observation and other senses to explore and gather information about objects and experiences SK2 Makes and tests predictions using simple experimentation SK3 Gathers information about the natural world through hands-on exploration
Imitation	MK4 Creates, imitates and/or extends patterns
Number Sense Classification	MK1 Understands that numbers tell "how many" MK2 Recognizes that numbers go in a specific order MK6 Sorts or groups objects based on common characteristics
Symbolic Play	CA4 Engages in pretend play with, or without, the use of props LR2 Understands that symbols or objects can be used to represent different things
Routines	PD2 Takes pride in caring for self (e.g., brushing teeth, dressing, eating healthy foods, etc.)

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APPROACHES TO LEARNING	
Problem Solving	LR1 Demonstrates the ability to identify a program and then seeks ways to solve it
Memory	AL1 Shows interest in many topics and a desire to try new things
Attention Maintenance	AL2 Displays persistence when completing tasks and is able to avoid distractions