## Alignment of Gee Whiz Education Curriculum with Louisiana's Birth to Five Early Learning & Development Standards (ELDS)

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 standards for early childhood in the state of Louisiana.

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 <a href="www.geewhizeducation.com">www.geewhizeducation.com</a> as well as in the Gee Whiz Education User's Guide.

Louisiana ELDS	Gee Whiz Education Learning Indicators
LANGUAGE AND LITERACY DEVELOPMENT	
Speaking and Listening	LD1 Understands spoken language 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
Language	LD1 Understands spoken language 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
Reading: Literature and Information in Print  Reading: Foundational Skills	LK1 Shows an interest in books and understands they are a way of sharing information LK2 Understands that language is made up of words, which can be broken down into syllables
Writing	LK3 Begins to name letters and identify their sounds LK4 Understands concepts about print (e.g., reading from left to right, logos as symbols, etc.) LK5 Begins to use a variety of writing tools to use writing (invented or true) as a way to convey thoughts and ideas

Full versions of Louisiana's Birth to Five Early Learning and Development Standards (ELDS) used to create this alignment document can be found at:

http://www.louisianabelieves.com/docs/academic-standards/early-childhood---birth-to-five-standards.pdf?sfvrsn=7

Louisiana's ELDS	Gee Whiz Education Learning Indicators
COGNITIVE DEVELOPMENT AND GENERAL KNOWLEDGE	
Creative Thinking and Expression	CA1 Participates in musical activities including singing and utilizing instruments
	CA2 Uses movement and dance to express ideas and emotions
	CA3 Utilizes a variety of art materials (both two and three-dimensional) to express self
	CA4 Engages in pretend play, with or without, the use of props
	MK1 Understands that numbers tell "how many"
	MK2 Recognizes that numbers go in a specific order
Mathematics	MK3 Recognizes shapes and positional concepts
	MK4 Creates, imitates and/or extends patterns
	MK5 Utilizes measurement (standard and nonstandard) to compare and contrast objects
	MK6 Sorts or groups objects based on common characteristics
Science	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
Social Studies	SS1 Understands how families are unique and different
	SS2 Develops a basic understanding of community, including common jobs
	SS3 Recognizes the importance of caring for the environment
	SS4 Develops a baseline understanding of how the past affects us and our community
APPROACHES TO LEARNING	
Initiative and Curiosity	AL1 Shows interest in many topics and desire to try new things
Attention, Engagement and Persistence	AL2 Displays persistence when completing tasks and is able to avoid distractions
Reasoning, Problem-Solving and Creative Thinking	LR1 Demonstrates the ability to identify a problem and then seeks ways to solve it
	LR2 Understands that symbols or objects can be used to represent different things

Louisiana's ELDS	Gee Whiz Education Learning Indicators	
PHYSICAL WELL-BEING AND MOTOR DEVELOPMENT		
Motor Skills and Physical Health Health and Hygiene Safety	PD1 Understands the importance of exercise and rest PD2 Takes pride in caring for self (e.g., brushing teeth, dressing, eating healthy foods, etc.) PD3 Practices safe habits and understands safety rules PD4 Demonstrates gross motor skills (e.g., running, hopping, skipping, etc.) PD5 Demonstrates fine motor control (e.g., writing, pouring, cutting, etc.)	
SOCIAL-EMOTIONAL DEVELOPMENT		
Social Relationships	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 AL3 Engages in cooperative group experiences	
Self-Concept and Self-Efficacy	SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence AL1 Shows interest in many topics and a desire to try new things	
Self-Regulation	SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules SE4 Demonstrates a range of appropriate emotions LD4 Increasingly engages adults and other children in conversations	

