

Alignment of Gee Whiz Education Curriculum with the WV Infant/Toddler Early Learning Standards Framework (0-3 years) and WV Early Learning Standards Framework (Pre-K)

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 those required in the state of West Virginia (for all ages 0-5).

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.

<i>WV Infant/Toddler Early Learning Standards Framework (0-3 years)</i>	<i>WV Early Learning Standards Framework (Pre-K)</i>	Gee Whiz Education Learning Indicators
SOCIAL & EMOTIONAL DEVELOPMENT		
Adult Interactions Peer Interactions	Social Relationships	SE1 Demonstrates a secure relationship with caregivers or other adults as well as positive interactions with other children SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules AL3 Engages in cooperative group experiences
N/A	Knowledge of Family and Community	SS1 Understands how families are unique and different SS2 Develops a basic understanding of community, including common jobs SS4 Develops a baseline understanding of how the past affects us and our community
Self-Awareness and Self-Concept	Self-Concept	SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence SE4 Demonstrates a range of appropriate emotions
Emotions	N/A	SE1 Demonstrates a secure relationship with caregivers or other adults as well as positive interactions with other children SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules SE4 Demonstrates a range of appropriate emotions

Full versions of the West Virginia standards used to create this alignment document can be found at:

http://www.wvearlychildhood.org/resources/WV_Early_Learning_Standards_Framework_Infant_Toddler.pdf

http://www.wvdhhr.org/bcf/ece/earlycare/stateplan/07_09_attachments/attachment_5.2_wvelsf.pdf

<i>WV Infant/Toddler Early Learning Standards Framework (0-3 years)</i>	<i>WV Early Learning Standards Framework (Pre-K)</i>	Aligning Gee Whiz Education Learning Indicators
APPROACHES TO LEARNING		
Curiosity Persistence Creativity and Imagination	Standard 4 Social and Emotional Development: Approaches to Learning	AL1 Shows interest in many topics and a desire to try new things AL2 Displays persistence when completing tasks and is able to avoid distractions AL3 Engages in cooperative group experiences (older children only)
COGNITIVE DEVELOPMENT		
Learning Schemes Cause and Effect Use of Tools Object Permanence Understanding Space Imitation	N/A	MK3 Recognizes shapes and positional concepts MK4 Creates, imitates and/or extends patterns MK6 Sorts or groups objects based on common characteristics SK1 Utilizes observation and other senses to explore and gather information about objects and experiences SK2 Makes and test predictions using simple experimentation (includes cause and effect) SK3 Gathers information about the natural world through hands-on exploration 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 (including tools)
MATHEMATICS		
N/A	Numbers an Operations	MK1 Understands that numbers tell “how many” MK2 Recognizes that numbers go in a specific order
N/A	Patterns and Relationships	MK4 Creates, imitates and/or extends patterns MK6 Sorts or groups objects based on common characteristics
N/A	Geometry and Spatial Sense	MK3 Recognizes shapes and positional concepts
N/A	Measurement	MK5 Utilizes measurement (standard and nonstandard) to compare and contrast objects
SCIENCE		
N/A	Science as Inquiry Scientific Knowledge	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

<i>WV Infant/Toddler Early Learning Standards Framework (0-3 years)</i>	<i>WV Early Learning Standards Framework (Pre-K)</i>	Aligning Gee Whiz Education Learning Indicators
CREATIVE EXPRESSION/THE ARTS		
Visual Arts	Visual Art	CA3 Utilizes a variety of art materials (both two and three-dimensional) to express self
Music and Movement	Music and Movement	CA1 Participates in musical activities including singing and utilizing instruments CA2 Uses movement and dance to express ideas and emotions
Dramatic Play	Dramatic Play	CA4 Engages in pretend play with, or without, the use of props
PHYSICAL & MOTOR DEVELOPMENT		
Gross Motor Development	Gross Motor Development	PD4 Demonstrates gross motor skills (e.g., running, hopping, skipping, etc.)
Fine Motor Development	Fine Motor Development	PD5 Demonstrates fine motor control (e.g., writing, pouring, cutting, etc.)
N/A	Health Practices Safety Practices	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 basic safety rules
LANGUAGE AND LITERACY		
Listening & Understanding Communication & Speaking	Listening and Speaking	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
Emergent Literacy (only LK1 and LK4 apply to this group)	Reading	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 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
N/A	Writing	LK5 Begins to use a variety of writing tools to use writing (invented or true) as a way to convey thoughts and ideas