

Alignment of Gee Whiz Education Curriculum with the Oregon Early Childhood Foundations (Birth to Three) and Early Childhood Foundations (Three to Five)

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 Oregon (for all ages Birth through Five).

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>Oregon Early Childhood Foundations (Birth to Three)</i>	<i>Oregon Early Childhood Foundations (Three to Five)</i>	Gee Whiz Education Learning Indicators
SOCIAL & EMOTIONAL DEVELOPMENT		
Self-Concept Self-Control	Self-Concept Self-Control	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 SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules SE4 Demonstrates a range of appropriate emotions
Cooperation Social Relationships	Cooperation Social Relationships	AL3 Engages in cooperative group experiences SE1 Demonstrates a secure relationship with caregivers or other adults as well as positive interactions with other children
Knowledge of Families, Community and Diversity	Knowledge of Families, Community and Diversity	SE1 Demonstrates a secure relationship with caregivers or other adults as well as positive interactions with other children SS1 Understands how families are unique and different
LANGUAGE & LITERACY DEVELOPMENT		
Listening and Understanding	Listening and Understanding	LD1 Understands spoken language LD2 Understands and then uses an ever increasing vocabulary
Speaking and Communicating	Speaking and Communicating	LD2 Understands and then uses an ever increasing vocabulary LD3 Uses language to express ideas, wants, and needs LD5 Increasingly engages adults and other children in conversations

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

<http://www.ode.state.or.us/search/page/?id=1352>

<http://www.ode.state.or.us/search/page/?id=1286>

<i>Oregon Early Childhood Foundations (Birth to Three)</i>	<i>Oregon Early Childhood Foundations (Three to Five)</i>	Aligning Gee Whiz Education Learning Indicators
LANGUAGE & LITERACY DEVELOPMENT (continued)		
Phonological Awareness	Phonological Awareness	LK2 Understands that language is made up of words, which can be broken down into syllables
Book Knowledge and Appreciation	Book Knowledge and Appreciation	LK1 Shows an interest in books and understands stories are a way of sharing information
Print Awareness and Concepts	Print Awareness and Alphabet Knowledge	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.)
Early Writing	Early Writing	LK5 Begins to use a variety of writing tools to use writing (invented or true) as a way to convey thoughts and ideas
SCIENCE		
Matter or the Physical World Force, Movement and Energy Forming the Questions and Hypothesis and Designing the Investigations Collecting and Presenting Data, and Analyzing and Interpreting Results Organisms and Heredity Diversity, Interdependence and Dynamic Earth	Matter or the Physical World Force, Movement and Energy Forming the Questions and Hypothesis and Designing the Investigations Collecting and Presenting Data, and Analyzing and Interpreting Results Organisms and Heredity Diversity, Interdependence and Dynamic Earth	SK1 Utilizes observation and other senses to explore and gather information about objects and experiences SK2 Makes and tests predictions using simple experiments 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 AL1 Shows interest in many topics and a desire to try new things
MATHEMATICS		
Numbers and Operations	Numbers and Operations	MK1 Understands that numbers tell “how many” MK2 Recognizes that numbers go in a specific order
Geometry and Spatial Sense	Geometry and Spatial Sense	MK3 Recognizes shapes and positional concepts
Patterns and Measurement	Patterns and Measurement	MK4 Creates, imitates and/or extends patterns MK5 Utilizes measurement (standard and nonstandard) to compare and contrast objects

<i>Oregon Early Childhood Foundations (Birth to Three)</i>	<i>Oregon Early Childhood Foundations (Three to Five)</i>	Aligning Gee Whiz Education Learning Indicators
SOCIAL SCIENCE		
History Geography, Environment and Surroundings Economics and Economic Concepts Civics and Government Rules	History Geography, Environment and Surroundings Economics and Economic Concepts Civics and Government Rules Family Roles and Relationships Civics and Government Diversity	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 SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules
PHYSICAL & MOTOR DEVELOPMENT		
Gross (Large) Motor	Gross (Large) Motor	PD4 Demonstrates gross motor skills (e.g., running, hopping, skipping, etc.)
Fine (Small) Motor	Fine (Small) Motor	PD5 Demonstrates fine motor control (e.g., writing, pouring, cutting, etc.)
Health Status and Practices	Health Status and 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
APPROACHES TO LEARNING		
Initiative and Curiosity	Initiative and Curiosity	AL1 Shows interest in many topics and a desire to try new things
Reasoning and Problem-Solving	Reasoning and Problem-Solving	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
N/A	Engagement and Persistence	AL2 Displays persistence when completing tasks and is able to avoid distraction
THE ARTS		
Music Visual Arts Movement Dramatic Play	Music Visual Arts Movement Dramatic Play	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