

Alignment of Gee Whiz Education Curriculum with the *Hawaii Early Learning and Development Standards*

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 Hawaii (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.

Hawaii Early Learning & Development Standards	Aligning Gee Whiz Education Learning Indicators
PHYSICAL WELL-BEING, HEALTH, AND MOTOR DEVELOPMENT	
Motor Development <ul style="list-style-type: none"> - Gross Motor Skills - Fine Motor Skills 	PD4 Demonstrates gross motor skills (e.g., running, hopping, skipping, etc.) PD5 Demonstrates fine motor control (e.g., writing, pouring, cutting, etc.)
Physical Development <ul style="list-style-type: none"> - Physical Exercise 	PD1 Understands the importance of exercise and rest
Health and Personal Care <ul style="list-style-type: none"> - Daily Living Skills - Nutrition - Safe Practices - Rules and Regulations 	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
SOCIAL AND EMOTIONAL DEVELOPMENT	
Social Development <ul style="list-style-type: none"> - Interactions with Adults - Interactions with Peers - Adaptive Social Behavior 	SE1 Demonstrates a secure relationship with caregivers or other adults as well as positive interactions with other children AL3 Engages in cooperative group experiences
Emotional Development <ul style="list-style-type: none"> - Self-efficacy - Self-control and Regulation - Emotional Expression 	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

A full version of the Hawaii standards used to create this alignment document can be found at:

http://p3hawaii.org/sites/default/files/HELDS_continuum_2014_04_01.pdf

Hawaii Early Learning & Development Standards	Aligning Gee Whiz Education Learning Indicators
APPROACHES TO LEARNING	
<p>Learning Approaches</p> <ul style="list-style-type: none"> - Initiative and Creativity - Persistence and Attentiveness - Problem Solving - Reflection and Interpretation - Effective and Ethical Use of Technology 	<p>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 AL2 Displays persistence when completing tasks and is able to avoid distractions</p> <p><i>Please see daily lesson plans for how technology is integrated into experiences.</i></p>
COGNITION AND GENERAL KNOWLEDGE	
<p>Mathematics and Numeracy</p> <ul style="list-style-type: none"> - Number Sense - Operations - Measurement and Data - Geometry 	<p>MK1 Understands that numbers tell “how many” MK2 Recognizes that numbers go in a specific order MK3 Recognizes shapes and positional concepts MK6 Sorts or groups objects based on common characteristics</p>
<p>Science</p> <ul style="list-style-type: none"> - Scientific and Engineering Practices - Physical Science - Life Sciences - Earth’s Place in the Universe - Engineering, Technology, and Applications of Science 	<p>SK1 Utilizes observation and other senses to explore and gather information about objects experiences SK2 Makes and tests predictions using simple experimentation SK3 Gathers information about the natural world through hands-on exploration SS3 Recognizes the importance of caring for the environment</p> <p><i>Please see the Gee Whiz yearly outline for specific science topics covered.</i></p>
<p>Social Studies</p> <ul style="list-style-type: none"> - History - Geography - Economics - Government/Political Science 	<p>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</p>
<p>Community and Culture</p> <ul style="list-style-type: none"> - Community - Culture 	<p>SS1 Understands how families are unique and different SS2 Develops a basic understanding of community, including common jobs</p>
<p>Creative Arts Expression and Representation</p> <ul style="list-style-type: none"> - Visual - Musical - Movement - Dramatic Expression 	<p>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</p>

ENGLISH LANGUAGE ARTS AND LITERACY

<p>Reading Literature</p> <ul style="list-style-type: none"> - Key Ideas and Details - Craft and Structure - Integration of Knowledge and Ideas - Range of Reading and Level of Text Complexity 	<p>LK1 Shows an interest in books and understands stories are a way of sharing information</p>
<p>Reading Informational</p> <ul style="list-style-type: none"> - Key Ideas and Details - Craft and Structure - Integration of Knowledge and Ideas - Range of Reading and Level of Text Complexity 	<p>LK1 Shows an interest in books and understands stories are a way of sharing information</p>
<p>Reading Foundational</p> <ul style="list-style-type: none"> - Print Concepts - Phonological Awareness - Phonics and Word Recognition - Fluency 	<p>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.)</p>
<p>Writing</p> <ul style="list-style-type: none"> - Text Types and Purposes - Production and Distribution of Writing - Research to Build and Present Knowledge 	<p>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 and true) as a way to convey thoughts and ideas</p>
<p>Speaking and Listening</p> <ul style="list-style-type: none"> - Comprehension and Collaboration - Presentation of Knowledge and Ideas 	<p>LD1 Understands spoken language LD3 Uses language to express ideas, wants, and needs LD4 Increasingly engages adults and other children in conversations</p>
<p>Language</p> <ul style="list-style-type: none"> - Conventions of Standard English - Vocabulary Acquisition and Use 	<p>LD1 Understands spoken language LD2 Understands and then uses an ever-increasing vocabulary</p>

