

# Alignment of Gee Whiz Education Curriculum with the *Iowa Early Learning 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 Iowa (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](http://www.geewhizeducation.com) as well as in the Gee Whiz Education User's Guide.

<i>Iowa Early Learning Standards</i>	Aligning Gee Whiz Education Learning Indicators
<b>SOCIAL AND EMOTIONAL DEVELOPMENT</b>	
1.1 Self 1.2 Self-Regulation 1.3 Relationships with Adults 1.4 Relationships with Children	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
<b>PHYSICAL WELL-BEING AND MOTOR DEVELOPMENT</b>	
2.1 Healthy and Safe Living	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
2.2 Large Motor Skills	PD4 Demonstrates gross motor skills (e.g., running, hopping, skipping, etc.)
2.3 Small Motor Development	PD5 Demonstrates fine motor control (e.g., writing, pouring, cutting, etc.)

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

<https://educateiowa.gov/sites/files/ed/documents/IowaEarlyLearningStandards-3rdEdition.pdf>

<i>Iowa Early Learning Standards</i>	Aligning Gee Whiz Education Learning Indicators
<b>APPROACHES TO LEARNING</b>	
<p>3.1 Curiosity and Initiative</p> <p>3.2 Engagement and Persistence</p> <p>3.3 Reasoning and Problem-Solving</p>	<p>LR1 Demonstrates the ability to identify a problem and then seeks ways to solve it</p> <p>LR2 Understands that symbols or objects can be used to represent different things</p> <p>AL1 Shows interest in many topics and a desire to try new things</p> <p>AL2 Displays persistence when completing tasks and is able to avoid distractions</p>
<p>3.4 Play and Senses</p>	<p>SK1 Utilizes observation and other senses to explore and gather information about objects and experiences</p> <p>SK3 Gathers information about the natural world through hands-on exploration</p> <p>AL3 Engages in cooperative play</p>
<b>SOCIAL STUDIES</b>	
<p>4.1 Awareness of Family and Community</p> <p>4.2 Awareness of Culture</p> <p>4.3 Exploration of the Environment</p> <p>4.4 Awareness of Past</p>	<p>SS1 Understands how families are unique and different</p> <p>SS2 Develops a basic understanding of community, including common jobs</p> <p>SS3 Recognizes the importance of caring for the environment</p> <p>SS4 Develops a baseline understanding of how the past affects us and our community</p>
<b>CREATIVE ARTS</b>	
<p>5.1 Art</p> <p>5.2 Music, Rhythm, and Movement</p> <p>5.3 Dramatic Play</p>	<p>CA1 Participates in musical activities including singing and utilizing instruments</p> <p>CA2 Uses movement and dance to express ideas and emotions</p> <p>CA3 Utilizes a variety of art materials (both two and three-dimensional) to express self</p> <p>CA4 Engages in pretend play with, or without, the use of props</p>

<i>Iowa Early Learning Standards</i>	Aligning Gee Whiz Education Learning Indicators
<b>COMMUNICATION, LANGUAGE, AND LITERACY</b>	
6.1 Language Understanding and Use	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
6.2 Early Literacy	LK1 Shows an interest in books and understands that 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.)
6.3 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
<b>MATHEMATICS</b>	
7.1 Comparisons, Numbers, and Operations 7.2 Patterns 7.3 Shapes and Spatial Relationships 7.4 Measurement 7.5 Data Analysis	MK1 Understands that number tell “how many” MK2 Recognizes that numbers go in a specific order MK3 Recognizes shapes and positional concepts MK4 Creates, imitates and/or extend patterns MK5 Utilizes measurement (standard and nonstandard) to compare and contrast objects MK6 Sorts or groups objects based on common characteristics
<b>SCIENCE</b>	
8.1 Scientific Investigations 8.2 Scientific Reasoning 8.3 Scientific Communication	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

