

# Alignment of Gee Whiz Education Curriculum with the Oklahoma Early Learning Guidelines for Children (Ages 3-5)

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 developmental standards required in the state of Oklahoma for children (ages 3-5).

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.

Oklahoma Early Learning Guidelines for Children (ages 3-5)	Gee Whiz Education Learning Indicators
<b>LANGUAGE ARTS</b>	
<p><b>STANDARD 1:</b> Listening – The child listens for information and for pleasure.</p> <p><b>STANDARD 2:</b> Speaking – The child expresses ideas or opinions in group or individual settings</p> <p><b>STANDARD 7:</b> Vocabulary – The child develops and expands knowledge of words and word meanings to increase vocabulary</p>	<p>LD1 Understands spoken language</p> <p>LD2 Understands and then uses an ever-increasing vocabulary</p> <p>LD3 Uses language to express ideas, wants and needs</p> <p>LD4 Increasingly engages adults and other children in conversations</p> <p>LK1 Shows an interest in books and understands stories are a way of sharing information</p>
<p><b>STANDARD 3:</b> Print Awareness – The child understands the characteristics of written language.</p> <p><b>STANDARD 4:</b> Phonological Awareness – The child demonstrates the ability to work with rhymes, words, syllables, onsets and rimes.</p> <p><b>STANDARD 5:</b> Phonemic Awareness – The child demonstrates the ability to hear, identify, and manipulate individual sounds in spoken words.</p> <p><b>STANDARD 6:</b> Letter Knowledge and Early Word Recognition (Phonics) – The child demonstrates the ability to apply sound-symbol relationships.</p> <p><b>STANDARD 8:</b> Comprehension – The child associates meaning and understanding with reading.</p> <p><b>STANDARD 9:</b> Writing Process – The child uses the “writing process” to express thoughts and feelings</p>	<p>LK1 Shows an interest in books and understands they are a way of sharing information</p> <p>LK2 Understands that language is made up of words, which can be broken down into syllables</p> <p>LK3 Begins to name letters and identify their sounds</p> <p>LK4 Understands concepts about print (e.g., reading from left to right, logos as symbols, etc.)</p> <p>LK5 Begins to use a variety of tools to use writing (invented or true) as a way to convey thoughts and ideas</p>

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

<http://www.okdhs.org/OKDHS%20Publication%20Library/10-54.pdf>

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<b>APPROACHES TO LEARNING</b>	
<p><b>STANDARD 1:</b> The child demonstrates positive attitudes, habits, and learning style.</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>AL3 Engages in cooperative experiences</p> <p>SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence</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>
<b>HEALTH, SAFETY AND PHYSICAL DEVELOPMENT</b>	
<p><b>STANDARD 1:</b> Large Muscle Development – The child participates in activities that involve large motor skills.</p> <p><b>STANDARD 2:</b> Small Motor Skill Development - The child participates in activities involving small muscles</p> <p><b>STANDARD 3:</b> Health-Enhancing Activity Development – The child participates in health-enhancing activities for the development of lifetime health and fitness.</p>	<p>PD1 Understands the importance of exercise and rest</p> <p>PD2 Takes pride in caring for self (e.g., brushing teeth, dressing, eating healthy foods, etc.)</p> <p>PD3 Practices safe habits and understands basic safety rules</p> <p>PD4 Demonstrates gross motor skills</p> <p>PD5 Demonstrates fine motor skills</p>
<b>MATHEMATICS</b>	
<p><b>STANDARD 1:</b> Patterns – The child sorts and classifies objects and analyzes simple patterns.</p> <p><b>STANDARD 2:</b> Number Sense – The child understands the relationship between numbers and quantities.</p> <p><b>STANDARD 3:</b> Geometry and Spatial Sense – The child identifies common geometric shapes and explores the relationship of objects in the environment.</p> <p><b>STANDARD 4:</b> Measurement – The child explores the concepts of nonstandard and standard measurement.</p> <p><b>STANDARD 5:</b> Data Analysis – The child collects and analyzes data in a group setting</p>	<p>MK1 Understands that numbers tell “how many”</p> <p>MK2 Recognizes that numbers go in a specific order</p> <p>MK3 Recognizes shapes and positional concepts</p> <p>MK4 Creates, imitates and/or extends patterns</p> <p>MK5 Utilizes measurement (standard and nonstandard) to compare and contrast objects (includes graphing)</p> <p>MK6 Sorts or groups objects based on common characteristics</p>

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<b>SCIENCE</b>	
<p><b>STANDARD 1:</b> Science Processes and Inquiry – The child investigates and experiments with objects to discover information.</p> <p><b>STANDARD 2:</b> Physical – The child investigates and describes objects that can be sorted in terms of physical properties.</p> <p><b>STANDARD 3:</b> Life – The child observes and investigates plants and animals.</p> <p><b>STANDARD 4:</b> Earth/Space – The child investigates and observe the basic concepts of the Earth.</p>	<p>SK1 Utilizes observation and other senses to explore and gather information about objects and experiences</p> <p>SK2 Makes and tests predictions using simple experimentation</p> <p>SK3 Gathers information about the natural world through hands-on exploration</p> <p>LR1 Demonstrates the ability to identify a problem and then seeks ways to solve it</p> <p><i>*See yearly outline for specific science topics covered during the year.</i></p>
<b>CREATIVE SKILLS</b>	
<p><b>STANDARD 1:</b> The child participates in activities that foster individual creativity.</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>
<b>SOCIAL &amp; PERSONAL SKILLS + SOCIAL STUDIES</b>	
<p><b><u>SOCIAL &amp; PERSONAL SKILLS:</u></b></p> <p><b>STANDARD 1:</b> The child participates in activities to develop the skills necessary for working and interacting with others.</p> <p><b>STANDARD 2:</b> The child develops the skills necessary for participating in a variety of settings.</p> <p><b><u>SOCIAL STUDIES:</u></b></p> <p><b>STANDARD 1:</b> Civics – The child exhibits traits of good citizenship.</p> <p><b>STANDARD 2:</b> Geography – The child demonstrates knowledge of basic geographic concepts.</p> <p><b>STANDARD 3:</b> The child discusses how children in various communities and cultures are alike and different.</p> <p><b>STANDARD 4:</b> Economics – The child explores various careers and identifies basic economic concepts.</p>	<p>SE1 Demonstrates a secure relationship with caregivers or other adults as well as positive interactions with other children</p> <p>SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence</p> <p>SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules</p> <p>SE4 Demonstrates a range of appropriate emotions</p> <p>LD3 Uses language to express ideas, wants and needs</p> <p>LD4 Increasingly engages adults and other children in conversations</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>



THE Digital Curriculum Solution for Child Care Providers