

# Alignment of Gee Whiz Education Curriculum with the California Preschool Curriculum Framework

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 California.

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.

California Preschool Curriculum Framework	Gee Whiz Education Learning Indicators
<b>LANGUAGE AND LITERACY</b>	
Listening and Speaking <ul style="list-style-type: none"> <li>• Language Use and Conventions</li> <li>• Vocabulary</li> <li>• Grammar</li> </ul>	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
Reading <ul style="list-style-type: none"> <li>• Concepts about Print</li> <li>• Phonological Awareness</li> <li>• Alphabets and Word/Print Recognition</li> <li>• Comprehension and Analysis of Age-Appropriate Text</li> <li>• Literacy Interest and Response</li> </ul>	LK1 Shows in interest in books and understands stories 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 Understand concepts about print (e.g., reading from left to right, logos as symbols, etc.)
Writing <ul style="list-style-type: none"> <li>• Writing Strategies</li> </ul>	LK5 Begins to use a variety of writing tools to use writing (invented or true) as a way to convey thoughts and ideas
<b>ENGLISH-LANGUAGE DEVELOPMENT</b>	
Standards for this area are covered under those listed above.	

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

<http://www.cde.ca.gov/sp/cd/re/psframework.asp#psframevol1>

California Preschool Curriculum Framework	Gee Whiz Education Learning Indicators
<b>VISUAL AND PERFORMING ARTS</b>	
Visual Art: <ul style="list-style-type: none"> <li>• Notice, Respond and Engage</li> <li>• Develop Skill in Visual Art</li> <li>• Create, Invent, and Express Through Visual Art</li> </ul>	CA3 Utilizes a variety of art materials (both two and three-dimensional) to express self  SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence
Music: <ul style="list-style-type: none"> <li>• Notice, Respond and Engage</li> <li>• Develop Skills in Music</li> <li>• Create, Invent, and Express Through Music</li> </ul>	CA1 Participates in musical activities including singing and utilizing instruments  SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence
Drama: <ul style="list-style-type: none"> <li>• Notice, Respond and Engage</li> <li>• Develop Skills in Drama</li> <li>• Create, Invent, and Express Through Drama</li> </ul>	CA4 Engages in pretend play, with or without, the use of props  SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence
Movement: <ul style="list-style-type: none"> <li>• Notice, Respond and Engage</li> <li>• Develop Skills in Dance</li> <li>• Create, Invent, and Express Through Dance</li> </ul>	CA2 Uses movement and dance to express ideas and emotions  SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence
<b>MATHEMATICS</b>	
Number Sense <ul style="list-style-type: none"> <li>• Number and Quantity</li> <li>• Number Relationships and Operations</li> </ul>	MK1 Understands that numbers tell “how many” MK2 Recognizes that numbers go in a specific order
Algebra and Functions <ul style="list-style-type: none"> <li>• Classification</li> <li>• Patterning</li> </ul>	MK4 Creates, imitates and/or extends patterns MK6 Sorts or groups objects based on common characteristics
Measurement <ul style="list-style-type: none"> <li>• Compare, Order, and Measure Objects</li> </ul>	MK5 Utilizes measurement (standard and nonstandard) to compare and contrast objects  MK6 Sorts or groups objects based on common characteristics
Geometry <ul style="list-style-type: none"> <li>• Shapes</li> <li>• Positions in Space</li> </ul>	MK3 Recognizes shapes and positional concepts
Mathematical Reasoning & 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

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<b>PHYSICAL DEVELOPMENT</b>	
<p>Fundamental Movement Skills</p> <ul style="list-style-type: none"> <li>• Balance</li> <li>• Locomotor Skills</li> <li>• Manipulative Skills</li> </ul> <p>Perceptual-Motor Skills and Movement Concepts</p> <ul style="list-style-type: none"> <li>• Body Awareness</li> <li>• Spatial Awareness</li> <li>• Directional Awareness</li> </ul> <p>Active Physical Play</p> <ul style="list-style-type: none"> <li>• Active Participation</li> <li>• Cardiovascular Endurance</li> <li>• Muscular Strength, Muscular Endurance, and Flexibility</li> </ul>	<p>PD1 Understands the importance of exercise and rest</p> <p>PD4 Demonstrates gross motor skills (e.g., running, hopping, skipping, etc.)</p> <p>PD5 Demonstrates fine motor control (e.g., writing, pouring, cutting, etc.)</p> <p>AL1 Shows interest in many topics and desire to try new things</p>
<b>HEALTH</b>	
<p>Health Habits</p> <ul style="list-style-type: none"> <li>• Basic Hygiene</li> <li>• Oral Health</li> <li>• Knowledge of Wellness</li> <li>• Sun Safety</li> </ul> <p>Safety</p> <ul style="list-style-type: none"> <li>• Injury Prevention</li> </ul> <p>Nutrition</p> <ul style="list-style-type: none"> <li>• Nutrition Knowledge</li> <li>• Nutrition Choices</li> <li>• Self-Regulation of Eating</li> </ul>	<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 rules</p> <p>SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules</p>
<b>SOCIAL-EMOTIONAL DEVELOPMENT</b>	
<p>Self:</p> <ul style="list-style-type: none"> <li>• Self-Awareness</li> <li>• Self-Regulation</li> <li>• Social and Emotional Understanding</li> <li>• Empathy and Caring</li> <li>• Initiative in Learning</li> </ul>	<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>Social Interaction</p> <ul style="list-style-type: none"> <li>• Interactions with Familiar Adults</li> <li>• Interactions with Peers</li> <li>• Group Participation</li> <li>• Cooperation and Responsibility</li> </ul>	<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>AL1 Shows interest in many topics and desire to try new things</p>
<p>Relationships</p> <ul style="list-style-type: none"> <li>• Attachments to Parents</li> <li>• Close Relationships with Teachers and Caregivers</li> </ul>	<p>AL3 Engages in cooperative group experiences</p> <p>LD4 Increasingly engages adults and other children in conversations</p>