# Alignment of Gee Whiz Education Curriculum with the Florida Early Learning & Developmental Standards (2017)

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 Florida (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 <a href="www.geewhizeducation.com">www.geewhizeducation.com</a> as well as in the Gee Whiz Education User's Guide.

Florida Early Learning & Developmental Standards	Aligning Gee Whiz Education Learning Indicators	
SOCIAL AND EMOTIONAL DEVELOPMENT		
A. Emotional Functioning	SE1 Demonstrates a secure relationship with caregivers or other adults as well as positive interactions with other children	
B. Managing Emotions     C. Building and Maintaining Relationships with Adults	SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence	
and Peers  D. Sense of Identify and Belonging	SE3 Demonstrates self-regulation by handling emotions in an appropriate way and following simple rules	
SE4 Demonstrates a range of appropriate emotions  PHYSICAL DEVELOPMENT		
A. Healthy and Well-Being	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	
B. Motor Development	PD4 Demonstrates gross motor skills (e.g., running, hopping, skipping, etc.) PD5 Demonstrates fine motor control (e.g., writing, pouring, cutting, etc.)	

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

http://flbt5.floridaearlylearning.com/standards.html



Florida Early Learning & Developmental Standards	Aligning Gee Whiz Education Learning Indicators	
APPROACHES TO LEARNING		
A. Eagerness and Curiosity  B. Persistence  C. Creativity and Inventiveness	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  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	
SOCIAL STUDIES		
<ul> <li>A. Culture</li> <li>B. Individual Development &amp; Identity</li> <li>C. Individuals and Groups</li> <li>D. Spaces, Places &amp; Environments</li> <li>E. Time, Continuity and Change</li> <li>F. Governance, Civic Ideals and Practices</li> <li>G. Economics and Resources</li> </ul>	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 SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence  Please see the Gee Whiz yearly outline for details on specific topics covered throughout the year. Additionally, see a Gee Whiz Teaching Guide to identify how we build the use of technology into the curriculum in a meaningful way.	
CREATIVE EXPRESSION THROUGH THE ARTS		
A. Sensory Art Experience     B. Music     C. Creative Movement	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	
D. Imaginative and Creative Play  E. Appreciation of the Arts	CA4 Engages in pretend play with, or without, the use of props	

## Florida Early Learning and Developmental Standards

### **Aligning Gee Whiz Education Learning Indicators**

#### LANGUAGE AND LITERACY

- A. Listening and Understanding
- B. Speaking
- C. Vocabulary
- D. Sentences and Structures
- E. Conversation
- F. Emergent Reading
- G. Emergent Writing

- 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

- F. Emergent Reading
- G. Emergent Writing

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.)

LK5 Beings to use a variety of writing tools to use writing (invented or true) as a way to convey thoughts and ideas

#### **MATHEMATICAL THINKING**

- A. Number Sense
- B. Number and Operations
- C. Patterns
- D. Geometry
- E. Spatial Relations
- F. Measurement and Data

- 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 (includes graphing)

MK6 Sorts or groups objects based on common characteristics

#### **SCIENTIFIC INQUIRY**

- A. Scientific Inquiry through Exploration and Discovery
- B. Life Science
- C. Physical Science
- D. Earth and Space Science
- E. Environment
- F. Engineering and Technology

- 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

Please see the Gee Whiz yearly outline for specific scientific topics and concepts covered throughout the year.