# Alignment of Gee Whiz Education Curriculum with the Oklahoma Early Learning Guidelines for Infants, Toddlers and Twos

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 (birth to 3-year-olds).

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.

| Oklahoma Early Learning Guidelines<br>(Infants, Toddlers and Twos)  | Gee Whiz Education Learning Indicators  |
|---|---|
| COMMUNICATION SKILLS AND EARLY LITERACY (LANGUAGE ARTS)   |   |
| LANGUAGE STANDARD 1: Receptive Language (Listening): The child hears and responds to sounds in the environment  | LD1 Understands spoken language LD2 Understands and then uses an ever increasing vocabulary LK1 Shows an interest in books and understands stories are a way of sharing information   |
| STANDARD 2 Expressive Language (Speaking/Vocabulary): The child expresses needs, thoughts, and interests through gestures, sounds or words.   | 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   |
| LITERACY  STANDARD 3: Print Awareness: The child will begin to recognize familiar faces, patterns, symbols and logos in the environment.  STANDARD 4: Comprehension: The child will attach meaning to sounds, gestures, signs and words heard.  STANDARD 5: Prewriting: The child will explore different tools that will lead to making random marks, scribbles and pictures. | LK1 Shows an interest in books and understands 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 Begins to use a variety of tools to use writing (invented or true) as a way to convey thoughts and ideas  LD2 Understands and then uses an ever-increasing vocabulary  LD3 Uses language to express ideas, wants and needs |

Full versions of the Oklahoma standards used to create this alignment document can be found at: <a href="https://oklahoma.gov/content/dam/ok/en/okdhs/documents/okdhs-publication-library/10-23.pdf">https://oklahoma.gov/content/dam/ok/en/okdhs/documents/okdhs-publication-library/10-23.pdf</a>

# Oklahoma Early Learning Guidelines (Infants, Toddlers and Twos)

# **Gee Whiz Education Learning Indicators**

#### **APPROACHES TO LEARNING**

#### STANDARD 1

The child will demonstrate interest in learning through persistence and varying degrees of initiative, curiosity, sensory exploration and problem solving. AL1 Shows interest in many topics and a desire to try new things

AL2 Displays persistence when completing tasks an is able to avoid distractions

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

# PHYSICAL DEVELOPMENT

#### STANDARD 1:

Large Muscle Development – The child participates in activities involving large muscle skills.

**STANDARD 2:** The child participates in activities involving small motor skills.

**STANDARD 3:** Child participates in activities requiring coordination of eye and hand movements.

**STANDARD 4**: Child participates in activities requiring the development of self-help skills

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

PD4 Demonstrates gross motor skills

PD5 Demonstrates fine motor skills

#### **MATHEMATICS**

### **STANDARD 1:**

The child will begin to develop an awareness of patterns in the environment.

# **STANDARD 2:**

Spatial Awareness/Geometry: Children become aware of themselves in relation to objects and structures around them.

#### **STANDARD 3**:

Number Sense: The child will begin to develop an awareness of quantity.

MK1 Understands that numbers tell "how many"

MK2 Recognizes that numbers go in a specific order

MK3 Recognizes shapes and positional concepts

MK4 Creates, imitates and/or extends patterns

SK1 Utilizes observation and other senses to explore and gather information about objects and experiences

SK3 Gathers information about the natural world through hands-on exploration

# **HEALTH AND SAFETY**

**STANDARD 1**: The child will participate in activities that promote health, safety and nutrition

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

# Oklahoma Early Learning Guidelines (Infants, Toddlers and Twos)

# **Gee Whiz Education Learning Indicators**

#### **SCIENCE**

**STANDARD 1**: The child begins to demonstrate early scientific inquiry skills by questioning, exploring, problem solving, discovering and examining.

**STANDARD 2**: The child will investigate objects with physical properties and basic concepts of the earth.

**STANDARD 3:** The child will observe and investigate living things.

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

LR1 Demonstrates the ability to identify a problem and then seeks ways to solve it

# **CREATIVE SKILLS**

#### **STANDARD 1:**

The child will participate in activities that foster individual creativity.

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

# SOCIAL & PERSONAL SKILLS + SELF AND SOCIAL AWARENESS (SOCIAL STUDIES)

**STANDARD 1:** The child will develop social skills and a sense of security through relationships with others who consistently meet his or her needs.

**STANDARD 2**: The child will develop strategies to regulate emotions and behavior.

#### STANDARD 3:

The child perceives self as a unique individual.

**STANDARD 1:** (Self & Social Awareness)

The child will participate in play and activities that will help him/her learn about self and others while gaining an understanding of how individual roles make up the community.

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

LD4 Increasingly engages adults and other children in conversations

LD3 Uses language to express ideas, wants and needs

AL1 Shows interest in many topics and a desire to try new things

AL3 Engages in cooperative group experiences

