# 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 <a href="www.geewhizeducation.com">www.geewhizeducation.com</a> 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
LANGUAGE ARTS	
STANDARD 1: Listening – The child listens for information and for pleasure.  STANDARD 2: Speaking – The child expresses ideas or opinions in group or individual settings  STANDARD 7: Vocabulary – The child develops and expands knowledge of words and word meanings to increase vocabulary	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 LK1 Shows an interest in books and understands stories are a way of sharing information
STANDARD 3: Print Awareness – The child understands the characteristics of written language.  STANDARD 4: Phonological Awareness – The child demonstrates the ability to work with rhymes, words, syllables, onsets and rimes.  STANDARD 5: Phonemic Awareness – The child demonstrates the ability to hear, identify, and manipulate individual sounds in spoken words.  STANDARD 6: Letter Knowledge and Early Word Recognition (Phonics) – The child demonstrates the ability to apply sound-symbol relationships.  STANDARD 8: Comprehension – The child associates meaning and understanding with reading.	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
STANDARD 9: Writing Process – The child uses the "writing process" to express thoughts and feelings	

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/10-54.pdf">https://oklahoma.gov/content/dam/ok/en/okdhs/documents/okdhs-publication-library/10-54.pdf</a>

# Oklahoma Early Learning Guidelines for Children (ages 3-5)

## **Gee Whiz Education Learning Indicators**

### APPROACHES TO LEARNING

**STANDARD 1:** The child demonstrates positive attitudes, habits, and learning style.

- 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
- AL3 Engages in cooperative experiences
- SE2 Demonstrates a positive self-concept by sharing preferences, expressing feelings freely and displaying confidence
- 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

## **HEALTH, SAFETY AND PHYSICAL DEVELOPMENT**

#### STANDARD 1:

Large Muscle Development – The child participates in activities that involve large motor skills.

**STANDARD 2:** Small Motor Skill Development - The child participates in activities involving small muscles

**STANDARD 3**: Health-Enhancing Activity Development – The child participates in health-enhancing activities for the development of lifetime health and fitness.

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:** Patterns – The child sorts and classifies objects and analyzes simple patterns.

**STANDARD 2:** Number Sense – The child understands the relationship between numbers and quantities.

**STANDARD 3:** Geometry and Spatial Sense – The child identifies common geometric shapes and explores the relationship of objects in the environment.

**STANDARD 4:** Measurement – The child explores the concepts of nonstandard and standard measurement.

**STANDARD 5:** Data Analysis – The child collects and analyzes data in a group setting

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

MK5 Utilizes measurement (standard and nonstandard) to compare and contrast objects (includes graphing)

MK6 Sorts or groups objects based on common characteristics

# Oklahoma Early Learning Guidelines for Children (ages 3-5)

## **Gee Whiz Education Learning Indicators**

## **SCIENCE**

**STANDARD 1:** Science Processes and Inquiry – The child investigates and experiments with objects to discover information.

**STANDARD 2:** Physical – The child investigates and describes objects that can be sorted in terms of physical properties.

**STANDARD 3:** Life – The child observes and investigates plants and animals.

**STANDARD 4:** Earth/Space – The child investigates and observe the basic concepts of the Earth.

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

\*See yearly outline for specific science topics covered during the year.

## **CREATIVE SKILLS**

**STANDARD 1**: The child participates 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 threedimensional) to express self

CA4 Engages in pretend play with, or without, the use of props

## **SOCIAL & PERSONAL SKILLS + SOCIAL STUDIES**

### **SOCIAL & PERSONAL SKILLS:**

**STANDARD 1:** The child participates in activities to develop the skills necessary for working and interacting with others.

**STANDARD 2:** The child develops the skills necessary for participating in a variety of settings.

## **SOCIAL STUDIES:**

**STANDARD 1:** Civics – The child exhibits traits of good citizenship.

**STANDARD 2:** Geography – The child demonstrates knowledge of basic geographic concepts.

**STANDARD 3:** The child discusses how children in various communities and cultures are alike and different.

**STANDARD 4:** Economics – The child explores various careers and identifies basic economic concepts.

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

LD3 Uses language to express ideas, wants and needs

LD4 Increasingly engages adults and other children in conversations

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

