# Itty Bitty Citty Curriculum Alignment Overview - Grades K and 1

The main play areas of Itty Bitty City are listed below, along with the GLE curriculum subject topics that each area serves.

# The Village

#### K ELA

- Print Awareness
- Grammar
- Speaking/Listening for Purpose
- Speaking/Listening for Entertainment
- Collaborative Discussions

#### 1 ELA

- Speaking/Listening for Purpose
- Speaking/Listening for Entertainment
- Collaborative Discussions

#### K Math

- Know number names and count sequence
- Understand the relationship between numbers and quantities; connect counting to cardinality
- Understand addition as putting together or adding to, and understand subtraction as taking apart or taking from
- Analyze shapes
- Classify and count objects

#### 1 Math

- Understand and use numbers up to 120
- Use place value understanding to add and subtract
- Represent and solve problems involving addition and subtraction
- Add and subtract within 20

## **K Social Studies**

Reading and Constructing Maps

## 1 Social Studies

- Basic economic concepts Goods and Services
- Basic economic concepts Consumers and Producers
- Reading and Constructing Maps

# The Stage

#### **K ELA**

Drama

#### 1 ELA

• Drama

#### 1 Science

• Wave Properties - Sound Waves

### **Water Table**

## K Science

- Motion and Stability: Forces and Interactions, Forces and Motion
- Engineering Design

#### 1 Science

• Engineering Design

# **Train Table**

## K Science

- Motion and Stability: Forces and Interactions, Forces and Motion
- Engineering Design

### 1 Science

• Engineering Design

# **Big Blue Blocks**

## K Math

Analyze Shapes

#### 1 Math

Reason with shapes and their attributes

## **K** Science

- Motion and Stability: Forces and Interactions, Forces and Motion
- Engineering Design

# 1 Science

• Engineering Design

# Race Track

#### K Math

Analyze Shapes

#### 1 Math

• Reason with shapes and their attributes

#### K Science

- Motion and Stability: Forces and Interactions, Forces and Motion
- Engineering Design

#### 1 Science

• Engineering Design

# **Playology Lab**

## **K ELA**

- Opinion/Argumentative Writing
- Informative/Explanatory Writing
- Narrative/Literary Writing
- Speaking/Listening for Purpose

# **Scavenger Hunt**

## K Math

Analyze Shapes

# K Science

• Matter and its Interactions - Structure and Properties of Matter

#### **K Social Studies**

• Reading and constructing maps

## **1 Social Studies**

• Reading and constructing maps