# Math & Science

# Summary

Concepts to teach young children about math and science. The process to accomplishing that. Activities to demonstrate what can be done with children.

### Main Core Tie

Early Childhood Education 1

Strand 2 Standard 2

### Time Frame

2 class periods of 45 minutes each

# **Group Size**

Large Groups

### Life Skills

Thinking & Reasoning, Communication

#### Materials

Power Point projector or copy of summary sheet. Sets of keys and buttons for activity.

# **Background for Teachers**

Read text book listed in bibliography.

# Student Prior Knowledge

It would be helpful to have worked with children in a child care setting. Basic math and science classes would be helpful.

# Intended Learning Outcomes

Students will have a list of ideas to draw from for lesson planning.

### Instructional Procedures

Follow lesson plan, attached. Use power point presentation and follow group activities.

#### Assessment Plan

Students will successfully complete quiz on Math & Science. Students will hand in notes they have taken as a resource for lesson planning.

#### **Educators:**

Contact <u>resources@uen.org</u> using your education email address if you would like copies of the test / exam for this lesson plan. Be sure to include the Lesson Plan title in your email request.

# Bibliography

State curriculum guide, "Introduction to Early Childhood Education" by Brewer (ISBN# 0-205-32657-9)

### **Authors**

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