

# LIBERTY UNIVERSITY

## *Online Academy*

### **COURSE SYLLABUS**

#### **Kindergarten**

#### **Math**

##### **I. Course Description**

The Liberty University Online Academy's kindergarten math course engages students in various areas of mathematics. This course gives students an opportunity to connect a real-life Biblical worldview with everyday math situations. Students are provided with engaging, exciting, and interactive lessons that build upon one another.

##### **II. Scope and Sequence**

1. Whole and Ordinal Numbers
2. Estimation
3. Addition and Subtraction
4. Place Value and Fractions
5. Money
6. Time
7. Graphing and Probability
8. Shapes
9. Measurement and Symmetry
10. Sorting, Classifying and Patterning

##### **III. Prerequisites**

None.

#### **IV. Materials List**

Dry beans (or anything that can be used as counters in math)  
Craft Sticks  
Multicolored Construction Paper  
Scissors  
Glue- both liquid and glue sticks  
Crayons or Markers  
Paper Plates  
Printer  
Printer Paper  
Tape  
Yarn  
Oreos  
Animal Crackers

Cotton Balls  
Metal brad \*also used in Bible  
Plastic Easter eggs  
Thin Permanent Marker  
Pattern blocks (amazon)  
Marshmallows  
Twist ties  
Straws  
Ruler  
White tempera paint  
Multicolored tissue paper  
Wax paper  
Colored Cereal  
Empty Egg Carton

#### **VI. Course Requirements and Assignments**

1. Individual lesson assessments (1 per lesson)
2. 2-3 Quizzes per Unit
3. 1 Test per Unit

#### **VII. Course Grading and Policies**

##### 1. Grading Weights

Lesson Assignments	25%
Quizzes	35%
Tests	40%

##### 2. Scale

A	93 – 100
B	85 – 92
C	77 – 84
D	70 – 76

F Below 70

## **VIII. Other Policies**

### **1. Academic Misconduct**

See pages 27-30 of your Student Handbook

### **2. Repeating Assignments**

Students may repeat lesson assessments twice. Quizzes and tests cannot be repeated to gain a higher grade. Quizzes and tests may be reset for technical issues.