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)  Cotton Balls
Craft Sticks  Metal brad *also used in Bible
Multicolored Construction Paper  Plastic Easter eggs
Scissors  Thin Permanent Marker
Glue- both liquid and glue sticks  Pattern blocks (amazon)
Crayons or Markers  Marshmallows
Paper Plates  Twist ties
Printer  Straws
Printer Paper  Ruler
Tape  White tempera paint
Yarn  Multicolored tissue paper
Oreos  Wax paper
Animal Crackers  Colored Cereal
Cotton Balls  Empty Egg Carton
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

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Lesson Assignments</td>
<td>25%</td>
</tr>
<tr>
<td>Quizzes</td>
<td>35%</td>
</tr>
<tr>
<td>Tests</td>
<td>40%</td>
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</tbody>
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2. Scale

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