

Course Description

Grade 3 Math

Philosophy Statement: We believe the laws of mathematics are not arbitrary creations of man, but an absolute creation of God (Colossians 1:16-17). While gaining mathematical knowledge and developing essential life skills, students will recognize that God is a God of order and infinite wisdom.

Course Objective: The students will receive instruction in and demonstrate the ability to perform basic mathematical function and problem solving in the following areas: graphs, place value, adding and subtracting whole numbers and money, multiplication, division, geometry, fractions, measurement, decimals, and probability.

Textbook: envision Math from Scott Foresman-Addison Wesley
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Materials:

- Student textbook
- Manipulative materials
- Problem of the Day
- Leveled worksheets for reteaching, practice and enrichment
- Leveled digital resources

Time Allotment: 45 minutes per day, 5 days per week

Course Content:

- Graphs
- Place value / numbers and number sense
- Adding and subtracting whole numbers and money
- Multiplication
- Division
- Geometry
- Fractions
- Measurement
- Decimals
- Probability

Areas to be evaluated:

- Class participation
- Homework assignments
- Tests
- Quizzes

Additional activities:

- Websites for math
- Leveled digital resources
- Center activities