**RIVERTON MIDDLE SCHOOL 7TH GRADE MATH SYLLABUS**

**TEACHER INFORMATION**

Teacher Mr. Todd Lee – [tolee@usd404.org](mailto:tolee@usd404.org)

College Pittsburg State University

Degree Bachelor of Science in Education Degree with a Major in Mathematics

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Address 7144 SE 70th St., Riverton, KS 66770

**MATERIALS NEEDED**

Book (supplied)

Pencil

Paper

Pen (for grading only)

Colored Pencils

Calculator (TI 30XIIS)

**GRADING**

A 90 – 100

B 80 – 89

C 70 – 79

D 60 – 69

F 59 and below

**GRADEDWORK**

First Things First

(Bell work)

Homework

Quizzes

Tests

Projects

**COURSE STANDARDS**

7.RP Ratios and Proportional Relationships

Analyze Proportional Relationships and use them to solve real-world and mathematical problems

7.NS The Number System

Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.

7.EE Expressions and Equations

Use properties of operations to generate equivalent expressions.

Solve real-life and mathematical problems using numerical and algebraic expressions and equations.

7.G Geometry

Draw, construct, and describe geometrical figures and describe the relationships between them.

Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.

7.SP Statistics and Probability

Use random sampling to draw inferences about a population.

Draw informal comparative inferences about two populations.

Investigate chance processes and develop, use, and evaluate probability models.